

**Table F-5**  
**Missouri Consumption of Energy by the Transportation Sector: 1992-2005**

|  | <b>Part I — (trillion BTU)</b> |             |             |             |             |             |             |             |             |             |
|--|--------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|  | <b>1992</b>                    | <b>1993</b> | <b>1994</b> | <b>1995</b> | <b>1996</b> | <b>1997</b> | <b>1998</b> | <b>1999</b> | <b>2000</b> | <b>2001</b> |
| Coal <sup>1</sup>                        | 0.0                            | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         | 0.0         |
| Natural Gas (Dry) <sup>2</sup>           | 2.3                            | 9.9         | 2.9         | 7.2         | 7.6         | 7.6         | 5.6         | 6.9         | 7.8         | 2.0         |
| Total Petroleum                          | 486.5                          | 498.2       | 518.1       | 533.4       | 559.3       | 571.6       | 622.6       | 614.4       | 548.1       | 553.5       |
| Aviation Gasoline <sup>1</sup>           | 0.6                            | 0.5         | 0.6         | 0.5         | 0.5         | 0.8         | 0.7         | 0.4         | 0.5         | 0.7         |
| Distillate Fuel <sup>1</sup>             | 99.0                           | 101.7       | 106.7       | 111.8       | 128.7       | 136.6       | 176.1       | 170.8       | 134.9       | 136.9       |
| Jet Fuel <sup>1</sup>                    | 42.6                           | 51.2        | 60.2        | 64.8        | 68.8        | 69.9        | 72.3        | 72.3        | 27.8        | 42.5        |
| Liquified Petroleum Gases <sup>1,3</sup> | 0.3                            | 0.3         | 0.7         | 0.4         | 0.4         | 0.2         | 0.1         | 0.2         | 0.2         | 0.9         |
| Lubricants <sup>1</sup>                  | 5.3                            | 5.4         | 5.6         | 5.5         | 5.4         | 5.7         | 5.9         | 6.0         | 5.9         | 5.4         |
| Motor Gasoline                           | 338.7                          | 339.0       | 344.1       | 350.2       | 355.5       | 358.4       | 367.6       | 364.6       | 378.7       | 367.0       |
| Residual Fuel <sup>1</sup>               | 0.1                            | 0.2         | 0.1         | 0.1         | 0.1         | 0.1         | S           | S           | S           | S           |
| Ethanol <sup>4,5</sup>                   | 2.4                            | 2.7         | 3.0         | 2.0         | 1.1         | 0.6         | 0.7         | 1.4         | 2.5         | 2.2         |
| Electricity <sup>1</sup>                 | 0.0                            | 0.0         | S           | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         | 0.1         |
| Net Energy Consumed                      | 491.2                          | 508.1       | 521.0       | 540.7       | 567.0       | 579.3       | 628.3       | 621.4       | 555.9       | 555.6       |
| Electrical System Energy Losses          | 0.0                            | 0.0         | 0.1         | 0.1         | 0.1         | 0.1         | 0.2         | 0.2         | 0.1         | 0.2         |
| Total Energy Consumed <sup>4</sup>       | 491.2                          | 508.1       | 521.1       | 540.8       | 567.1       | 579.4       | 628.5       | 621.5       | 556.1       | 555.8       |

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|--|--------------------------------|-------------|-------------|-------------|
|  | <b>2002</b>                    | <b>2003</b> | <b>2004</b> | <b>2005</b> |
| Coal <sup>1</sup>                        | 0.0                            | 0.0         | 0.0         | 0.0         |
| Natural Gas (Dry) <sup>2</sup>           | 2.7                            | 3.2         | 3.5         | 2.7         |
| Total Petroleum                          | 568.7                          | 586.0       | 574.8       | 589.6       |
| Aviation Gasoline <sup>1</sup>           | 0.6                            | 0.5         | 0.6         | 0.9         |
| Distillate Fuel <sup>1</sup>             | 134.5                          | 146.4       | 157.2       | 156.7       |
| Jet Fuel <sup>1</sup>                    | 54.1                           | 45.6        | 22.7        | 37.4        |
| Liquified Petroleum Gases <sup>1,3</sup> | 0.3                            | 0.4         | 0.4         | 0.4         |
| Lubricants <sup>1</sup>                  | 5.3                            | 4.9         | 5.0         | 5.0         |
| Motor Gasoline                           | 372.9                          | 388.0       | 388.8       | 389.1       |
| Residual Fuel <sup>1</sup>               | 0.1                            | 0.1         | 0.1         | 0.1         |
| Ethanol <sup>4,5</sup>                   | 5.4                            | 7.6         | 8.2         | 10.7        |
| Electricity <sup>1</sup>                 | 0.1                            | 0.1         | S           | 0.1         |
| Net Energy Consumed                      | 571.4                          | 589.3       | 578.3       | 592.4       |
| Electrical System Energy Losses          | 0.2                            | 0.2         | 0.1         | 0.1         |
| Total Energy Consumed <sup>4</sup>       | 571.7                          | 589.6       | 578.3       | 592.5       |

**Table F-5  
Missouri Consumption of Energy by the Transportation Sector: 1992-2005**

|   | <b>Part II — (physical units)</b> |             |             |             |             |             |             |             |             |             |
|---|-----------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|   | <b>1992</b>                       | <b>1993</b> | <b>1994</b> | <b>1995</b> | <b>1996</b> | <b>1997</b> | <b>1998</b> | <b>1999</b> | <b>2000</b> | <b>2001</b> |
| Coal <sup>1,7</sup>                             | 0                                 | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           |
| Natural Gas (Dry) <sup>2,8</sup>                | 2                                 | 10          | 3           | 7           | 7           | 7           | 6           | 7           | 8           | 2           |
| Total Petroleum <sup>9</sup>                    | 90,076                            | 92,119      | 96,002      | 98,928      | 103,484     | 105,689     | 114,636     | 113,179     | 101,894     | 102,738     |
| Aviation Gasoline <sup>1,9</sup>                | 115                               | 93          | 113         | 109         | 108         | 160         | 136         | 75          | 98          | 146         |
| Distillate Fuel <sup>1,9</sup>                  | 16,992                            | 17,452      | 18,315      | 19,195      | 22,090      | 23,455      | 30,232      | 29,324      | 23,159      | 23,509      |
| Jet Fuel <sup>1,9</sup>                         | 7,522                             | 9,034       | 10,623      | 11,425      | 12,133      | 12,320      | 12,747      | 12,760      | 4,906       | 7,493       |
| Liquified Petroleum Gases <sup>1,3,9</sup>      | 88                                | 91          | 202         | 112         | 98          | 57          | 20          | 59          | 66          | 263         |
| Lunricants <sup>1,9</sup>                       | 871                               | 887         | 927         | 911         | 884         | 934         | 977         | 988         | 973         | 891         |
| Motor Gasoline <sup>9</sup>                     | 64,471                            | 64,527      | 65,801      | 67,155      | 68,154      | 68,748      | 70,520      | 69,969      | 72,687      | 70,433      |
| Residual Fuel <sup>1,9</sup>                    | 17                                | 34          | 22          | 21          | 18          | 15          | 4           | 5           | 6           | 4           |
| Ethanol <sup>4,5,10</sup>                       | 672                               | 768         | 861         | 576         | 303         | 167         | 189         | 406         | 696         | 634         |
| Electricity <sup>1,11</sup>                     | 0                                 | 0           | 12          | 16          | 19          | 18          | 19          | 20          | 19          | 20          |
| Electrical System Energy Losses <sup>5,11</sup> | 0                                 | 0           | 26          | 36          | 42          | 40          | 45          | 45          | 44          | 45          |

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|   | <b>Part II — (physical units)</b> |             |                     |             |
|---|-----------------------------------|-------------|---------------------|-------------|
|   | <b>2002</b>                       | <b>2003</b> | <b>2004</b>         | <b>2005</b> |
| Coal <sup>1,7</sup>                             | 0                                 | 0           | 0                   | 0           |
| Natural Gas (Dry) <sup>2,8</sup>                | 3                                 | 3           | 3                   | 3           |
| Total Petroleum <sup>9</sup>                    | 105,471                           | 108,752     | 106,612             | 109,206     |
| Aviation Gasoline <sup>1,9</sup>                | 119                               | 104         | <sup>R</sup> 124    | 188         |
| Distillate Fuel <sup>1,9</sup>                  | 23,249                            | 25,134      | 26,985              | 26,907      |
| Jet Fuel <sup>1,9</sup>                         | 9,535                             | 8,048       | 3,999               | 6,599       |
| Liquified Petroleum Gases <sup>1,3,9</sup>      | 78                                | 116         | 111                 | 113         |
| Lunricants <sup>1,9</sup>                       | 881                               | 814         | 825                 | 821         |
| Motor Gasoline <sup>9</sup>                     | 71,599                            | 74,523      | <sup>R</sup> 74,551 | 74,563      |
| Residual Fuel <sup>1,9</sup>                    | 10                                | 13          | 18                  | 14          |
| Ethanol <sup>4,5,10</sup>                       | 1,520                             | 2,160       | 2,305               | 3,026       |
| Electricity <sup>1,11</sup>                     | 29                                | 30          | 10                  | 19          |
| Electrical System Energy Losses <sup>5,11</sup> | 64                                | 68          | 22                  | 43          |

<sup>1</sup>The continuity of these data series estimates may be affected by changing data sources and estimation methodologies.

<sup>2</sup>Includes supplemental gaseous fuels. Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, is also gas consumed as vehicle fuel.

<sup>3</sup>Includes ethane, ethylene, propane, propylene, butane, butylene, butane-propane mixture, ethane-propane mixture, and isobutane.

<sup>4</sup>Ethanol blended into motor gasoline, which is accounted for under motor gasoline, is shown separately here to display the use of renewable energy by the transportation sector, and included only once in the total.

<sup>5</sup>Incurred in the generation, transmission and distribution of electricity plus plant use and unaccounted for electrical system energy losses.

<sup>7</sup>Thousand short tons.

<sup>8</sup>Billion cubic feet.

<sup>9</sup>Thousand barrels. (**Note:** 42 U.S. gallons in a barrel.)

<sup>10</sup>Thousand gallons.

<sup>11</sup>Million kilowatt-hours.

<sup>R</sup>Revised Data

S-BTU value less than 0.05, and physical unit value less than 0.5.

**Source:** Department of Energy, Energy Information Administration, [State Energy Data: Consumption](#).