

Table 1.11a Non-Combustion Use of Fossil Fuels in Physical Units

| | Coal | Natural Gas | Petroleum | | | | | | | Total |
|---------------------------------|--------------|-------------|----------------------|--------------------------------------|--------------------------|--|----------------|------------------|--------------------|--------------|
| | | | Asphalt and Road Oil | Hydrocarbon Gas Liquids ^a | Lubricants | Petro-chemical Feedstocks ^b | Petroleum Coke | Special Naphthas | Other ^c | |
| | | | Thousand Short Tons | Billion Cubic Feet | Thousand Barrels per Day | | | | | |
| 1973 Total | 3,345 | 792 | 522 | 736 | 162 | 375 | 42 | 88 | 134 | 2,059 |
| 1975 Total | 2,972 | 674 | 419 | 702 | 137 | 330 | 41 | 75 | 159 | 1,863 |
| 1980 Total | 2,370 | 674 | 396 | 871 | 159 | 709 | 39 | 100 | 176 | 2,451 |
| 1985 Total | 1,050 | 572 | 425 | 980 | 145 | 364 | 43 | 83 | 114 | 2,154 |
| 1990 Total | 641 | 712 | 483 | 1,067 | 164 | 553 | 56 | 56 | 94 | 2,473 |
| 1995 Total | 921 | 868 | 486 | 1,347 | 156 | 593 | 55 | 37 | 87 | 2,762 |
| 1996 Total | 884 | 896 | 484 | 1,420 | 151 | 593 | 54 | 39 | 87 | 2,828 |
| 1997 Total | 842 | 909 | 505 | 1,452 | 160 | 691 | 40 | 38 | 86 | 2,972 |
| 1998 Total | 786 | 938 | 521 | 1,375 | 168 | 693 | 69 | 56 | 107 | 2,988 |
| 1999 Total | 784 | 906 | 547 | 1,605 | 169 | 654 | 98 | 76 | 99 | 3,248 |
| 2000 Total | 807 | 918 | 525 | 1,586 | 166 | 666 | 45 | 51 | 103 | 3,142 |
| 2001 Total | 727 | 839 | 519 | 1,422 | 153 | 592 | 79 | 41 | 104 | 2,911 |
| 2002 Total | 660 | 836 | 512 | 1,504 | 151 | 630 | 66 | 53 | 103 | 3,020 |
| 2003 Total | 676 | 808 | 503 | 1,436 | 140 | 676 | 56 | 42 | 101 | 2,954 |
| 2004 Total | 660 | 818 | 537 | 1,481 | 141 | 784 | 99 | 27 | 98 | 3,167 |
| 2005 Total | 654 | 761 | 546 | 1,399 | 141 | 729 | 85 | 33 | 102 | 3,034 |
| 2006 Total | 640 | 584 | 521 | 1,454 | 137 | 726 | 97 | 37 | 112 | 3,084 |
| 2007 Total | 634 | 598 | 494 | 1,461 | 142 | 664 | 91 | 41 | 104 | 2,997 |
| 2008 Total | 616 | 608 | 417 | 1,340 | 131 | 574 | 102 | 44 | 107 | 2,714 |
| 2009 Total | 427 | 524 | 360 | 1,456 | 118 | 507 | 82 | 24 | 99 | 2,648 |
| 2010 Total | 588 | 654 | 362 | 1,587 | 131 | 539 | 28 | 14 | 100 | 2,760 |
| 2011 Total | 598 | 680 | 355 | 1,624 | 125 | 520 | 28 | 12 | 103 | 2,767 |
| 2012 Total | 579 | 706 | 340 | 1,642 | 114 | 444 | 31 | 8 | 94 | 2,673 |
| 2013 Total | 599 | 721 | 323 | 1,782 | 121 | 448 | 28 | 52 | 97 | 2,853 |
| 2014 Total | 594 | 725 | 327 | 1,780 | 126 | 410 | 28 | 55 | 101 | 2,829 |
| 2015 Total | 550 | 703 | 343 | 1,865 | 138 | 378 | 28 | 52 | 102 | 2,906 |
| 2016 January | 37 | 69 | 195 | 2,075 | 136 | 377 | 31 | 47 | 107 | 2,968 |
| February | 38 | 63 | 230 | 1,970 | 148 | 373 | 29 | 53 | 95 | 2,899 |
| March | 40 | 63 | 254 | 1,932 | 143 | 368 | 29 | 58 | 108 | 2,892 |
| April | 37 | 59 | 301 | 1,840 | 131 | 370 | 22 | 46 | 109 | 2,820 |
| May | 38 | 58 | 394 | 1,828 | 132 | 359 | 21 | 59 | 101 | 2,894 |
| June | 39 | 55 | 482 | 1,751 | 146 | 363 | 18 | 40 | 107 | 2,907 |
| July | 40 | 57 | 472 | 1,853 | 115 | 384 | 25 | 47 | 112 | 3,007 |
| August | 39 | 58 | 524 | 1,760 | 124 | 371 | 36 | 43 | 110 | 2,968 |
| September | 37 | 56 | 439 | 1,817 | 125 | 364 | 21 | 56 | 107 | 2,928 |
| October | 37 | 58 | 417 | 1,920 | 131 | 365 | 26 | 41 | 90 | 2,991 |
| November | 37 | 62 | 310 | 1,865 | 121 | 373 | 42 | 49 | 108 | 2,868 |
| December | 40 | 70 | 195 | 1,969 | 115 | 390 | 32 | 45 | 107 | 2,853 |
| Total | 460 | 728 | 351 | 1,882 | 130 | 371 | 28 | 49 | 105 | 2,917 |
| 2017 January | 40 | 70 | 192 | 2,106 | 105 | 368 | 34 | 49 | 104 | 2,958 |
| February | 38 | 61 | 241 | 1,938 | 123 | 409 | 21 | 58 | 106 | 2,896 |
| March | 40 | 66 | 265 | 1,952 | 133 | 435 | 13 | 50 | 111 | 2,959 |
| April | 40 | 59 | 318 | 1,878 | 105 | 429 | 29 | 43 | 105 | 2,907 |
| May | 41 | 59 | 365 | 1,878 | 108 | 438 | 28 | 51 | 112 | 2,981 |
| June | 39 | 57 | 477 | 1,948 | 108 | 442 | 21 | 56 | 113 | 3,164 |
| July | 42 | 58 | 441 | 1,956 | 98 | 403 | 39 | 49 | 110 | 3,097 |
| August | 43 | 59 | 542 | 1,644 | 91 | 383 | 25 | 55 | 107 | 2,848 |
| September | 41 | 58 | 447 | 1,717 | 108 | 356 | 30 | 45 | 98 | 2,800 |
| October | 41 | 62 | 413 | 1,926 | 124 | 372 | 14 | 57 | 102 | 3,008 |
| November | 41 | 66 | 307 | 2,121 | 113 | 373 | 34 | 59 | 119 | 3,126 |
| December | 43 | 72 | 218 | 2,258 | 92 | 381 | 31 | 55 | 108 | 3,143 |
| Total | 489 | 746 | 353 | 1,944 | 109 | 399 | 27 | 52 | 108 | 2,991 |
| 2018 January | 47 | R 74 | 204 | 2,479 | 105 | 345 | 29 | 58 | 106 | 3,326 |
| February | 39 | 66 | 219 | 2,296 | 105 | 350 | 15 | 53 | 104 | 3,142 |
| 2-Month Total | 86 | 140 | 211 | 2,392 | 105 | 347 | 22 | 55 | 105 | 3,239 |
| 2017 2-Month Total | 78 | 131 | 215 | 2,027 | 114 | 387 | 28 | 53 | 105 | 2,929 |
| 2016 2-Month Total | 75 | 132 | 212 | 2,024 | 141 | 375 | 30 | 50 | 101 | 2,934 |

^a Ethane, propane, normal butane, isobutane, natural gasoline, and refinery olefins (ethylene, propylene, butylene, and isobutylene).

^b Includes still gas not burned as refinery fuel.

^c Distillate fuel oil, residual fuel oil, waxes, and miscellaneous products.

R=Revised.

Notes: • Data are estimates. • Non-combustion use estimates are included in total energy consumption. See Table 1.3. • Non-combustion estimates are all for industrial sector consumption, except for some lubricants consumed by the

transportation sector. • Totals may not equal sum of components due to independent rounding. • Geographic coverage is the 50 states and the District of Columbia. • See Note 2, "Non-Combustion Use of Fossil Fuels," at end of section.

Web Page: See <http://www.eia.gov/totalenergy/data/monthly/#summary> for all available annual and monthly data beginning in 1973.

Sources: • See Note 2, "Non-Combustion Use of Fossil Fuels," at end of section.