**Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2011**
(Thousand Barrels)

| Commodity | PAD District 1 - East Coast | | | PAD District 2 - Midwest | | | |
|---|---|---|---|---|---|---|---|
| | East Coast | Appalachian No. 1 | Total | Indiana, Illinois, Kentucky | Minnesota, Wisconsin, North and South Dakota | Oklahoma, Kansas, Missouri | Total |
| Liquefied Refinery Gases | 1,170 | 49 | 1,219 | 2,701 | 246 | 556 | 3,503 |
| Ethane/Ethylene | – | – | – | – | – | – | – |
| Ethane | – | – | – | – | – | – | – |
| Ethylene | – | – | – | – | – | – | – |
| Propane/Propylene | 1,070 | 24 | 1,094 | 2,399 | 293 | 498 | 3,190 |
| Propane | 509 | 24 | 533 | 1,271 | 240 | 447 | 1,958 |
| Propylene | 561 | – | 561 | 1,128 | 53 | 51 | 1,232 |
| Normal Butane/Butylene | 161 | 35 | 196 | 192 | -35 | 74 | 231 |
| Normal Butane | 40 | 35 | 75 | 128 | -35 | 66 | 159 |
| Butylene | 121 | – | 121 | 64 | – | 8 | 72 |
| Isobutane/Isobutylene | -61 | -10 | -71 | 110 | -12 | -16 | 82 |
| Isobutane | -125 | -10 | -135 | 48 | -12 | -16 | 20 |
| Isobutylene | 64 | – | 64 | 62 | – | – | 62 |
| Finished Motor Gasoline | 80,207 | 6,746 | 86,953 | 43,349 | 9,521 | 13,597 | 66,467 |
| Reformulated | 37,356 | – | 37,356 | 8,159 | 1,531 | 1,172 | 10,862 |
| Reformulated Blended with Fuel Ethanol | 37,356 | – | 37,356 | 8,159 | 1,531 | 1,172 | 10,862 |
| Reformulated Other | – | – | – | – | – | – | – |
| Conventional | 42,851 | 6,746 | 49,597 | 35,190 | 7,990 | 12,425 | 55,605 |
| Conventional Blended with Fuel Ethanol | 51,106 | 7,939 | 59,045 | 34,297 | 8,662 | 11,345 | 54,304 |
| Ed55 and Lower | 51,105 | 7,939 | 59,044 | 34,291 | 8,635 | 11,313 | 54,239 |
| Greater than Ed55 | 1 | – | 1 | 6 | 27 | 32 | 65 |
| Conventional Other | -8,255 | -1,193 | -9,448 | 893 | -672 | 1,080 | 1,301 |
| Finished Aviation Gasoline | – | – | – | – | 48 | – | 48 |
| Kerosene-Type Jet Fuel | 2,535 | -18 | 2,517 | 5,433 | 805 | 848 | 7,086 |
| Kerosene | 110 | – | 110 | -127 | -6 | -1 | -134 |
| Distillate Fuel Oil | 8,766 | 732 | 9,498 | 17,652 | 3,419 | 8,244 | 29,315 |
| 15 ppm sulfur and under | 5,012 | 652 | 5,664 | 17,069 | 3,330 | 7,415 | 27,814 |
| Greater than 15 ppm to 500 ppm sulfur | 22 | 124 | 146 | 358 | 304 | 55 | 717 |
| Greater than 500 ppm sulfur | 3,732 | -44 | 3,688 | 225 | -215 | 774 | 784 |
| Residual Fuel Oil | 1,550 | 29 | 1,579 | 1,048 | 213 | 152 | 1,413 |
| Less than 0.31 percent sulfur | 32 | 10 | 42 | – | – | – | – |
| 0.31 to 1.00 percent sulfur | 498 | – | 498 | 138 | 67 | – | 205 |
| Greater than 1.00 percent sulfur | 1,020 | 19 | 1,039 | 910 | 146 | 152 | 1,208 |
| Petrochemical Feedstocks | 170 | – | 170 | 1,226 | – | 84 | 1,310 |
| Naphtha for Petro. Feed. Use | 170 | – | 170 | 973 | – | 34 | 1,007 |
| Other Oils for Petro. Feed. Use | – | – | – | 253 | – | 50 | 303 |
| Special Naphthas | – | 19 | 19 | -34 | – | 19 | -15 |
| Lubricants | 296 | 190 | 486 | -1 | – | 279 | 278 |
| Waxes | – | 2 | 2 | – | – | 60 | 60 |
| Petroleum Coke | 866 | 16 | 882 | 3,000 | 712 | 886 | 4,598 |
| Marketable | 241 | – | 241 | 1,895 | 560 | 763 | 3,218 |
| Catalyst | 625 | 16 | 641 | 1,105 | 152 | 123 | 1,380 |
| Asphalt and Road Oil | 1,001 | 543 | 1,544 | 3,012 | 1,285 | 418 | 4,715 |
| Still Gas | 954 | 56 | 1,010 | 2,123 | 662 | 849 | 3,634 |
| Miscellaneous Products | 26 | 19 | 45 | 246 | 102 | 56 | 404 |
| **Total** | **97,651** | **8,383** | **106,034** | **79,628** | **17,007** | **26,047** | **122,682** |
| Processing Gain(-) or Loss(+)[1] | -1,270 | 21 | -1,249 | -3,979 | -1,300 | -846 | -6,125 |

See footnotes at end of table.

**Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2011**
(Thousand Barrels) — Continued

| Commodity | PAD District 3 - Gulf Coast | | | | | | PAD District 4 - Rocky Mountain | PAD District 5 - West Coast | U.S. Total |
|---|---|---|---|---|---|---|---|---|---|
| | Texas Inland | Texas Gulf Coast | Louisiana Gulf Coast | North Louisiana, Arkansas | New Mexico | Total | | | |
| Liquefied Refinery Gases | 971 | 6,470 | 4,859 | 76 | 56 | 12,432 | 327 | 2,125 | 19,606 |
| Ethane/Ethylene | – | 630 | 13 | – | – | 643 | – | – | 643 |
| Ethane | – | 450 | 13 | – | – | 463 | – | – | 463 |
| Ethylene | – | 180 | – | – | – | 180 | – | – | 180 |
| Propane/Propylene | 663 | 4,914 | 4,385 | 51 | 58 | 10,071 | 293 | 1,620 | 16,268 |
| Propane | 264 | 2,043 | 2,001 | 9 | 58 | 4,375 | 280 | 1,296 | 8,442 |
| Propylene | 399 | 2,871 | 2,384 | 42 | – | 5,696 | 13 | 324 | 7,826 |
| Normal Butane/Butylene | 292 | 926 | 130 | 25 | -2 | 1,371 | 31 | 699 | 2,528 |
| Normal Butane | 260 | 1,462 | 139 | 25 | -2 | 1,884 | 21 | 710 | 2,849 |
| Butylene | 32 | -536 | -9 | – | – | -513 | 10 | -11 | -321 |
| Isobutane/Isobutylene | 16 | 0 | 331 | – | – | 347 | 3 | -194 | 167 |
| Isobutane | 16 | 6 | 331 | – | – | 353 | 3 | -194 | 47 |
| Isobutylene | – | -6 | – | – | – | -6 | – | – | 120 |
| Finished Motor Gasoline | 18,070 | 22,628 | 14,909 | 6,303 | 1,821 | 63,731 | 8,747 | 47,632 | 273,530 |
| Reformulated | 5,803 | 5,887 | – | – | – | 11,690 | – | 33,180 | 93,088 |
| Reformulated Blended with Fuel Ethanol | 5,803 | 5,887 | – | – | – | 11,690 | – | 33,180 | 93,088 |
| Reformulated Other | – | – | – | – | – | – | – | – | – |
| Conventional | 12,267 | 16,741 | 14,909 | 6,303 | 1,821 | 52,041 | 8,747 | 14,452 | 180,442 |
| Conventional Blended with Fuel Ethanol | 8,554 | 1,294 | 4,165 | 8,383 | 1,439 | 23,835 | 5,639 | 12,324 | 155,147 |
| Ed55 and Lower | 8,552 | 1,294 | 4,165 | 8,383 | 1,439 | 23,833 | 5,633 | 12,320 | 155,069 |
| Greater than Ed55 | 2 | – | – | – | – | 2 | 6 | 4 | 78 |
| Conventional Other | 3,713 | 15,447 | 10,744 | -2,080 | 382 | 28,206 | 3,108 | 2,128 | 25,295 |
| Finished Aviation Gasoline | 89 | 110 | 177 | – | – | 376 | 12 | 46 | 482 |
| Kerosene-Type Jet Fuel | 1,439 | 8,415 | 11,965 | 189 | – | 22,008 | 748 | 12,122 | 44,481 |
| Kerosene | 0 | – | 345 | -1 | – | 344 | -7 | -59 | 254 |
| Distillate Fuel Oil | 5,608 | 29,267 | 33,051 | 2,479 | 1,184 | 71,589 | 5,194 | 17,193 | 132,789 |
| 15 ppm sulfur and under | 5,137 | 27,381 | 24,543 | 2,354 | 1,129 | 60,544 | 4,756 | 14,609 | 113,387 |
| Greater than 15 ppm to 500 ppm sulfur | 19 | 584 | 3,201 | 75 | – | 3,879 | 408 | 1,142 | 6,292 |
| Greater than 500 ppm sulfur | 452 | 1,302 | 5,307 | 50 | 55 | 7,166 | 30 | 1,442 | 13,110 |
| Residual Fuel Oil | 177 | 5,110 | 3,675 | -84 | 136 | 9,014 | 297 | 3,782 | 16,085 |
| Less than 0.31 percent sulfur | – | 194 | 407 | – | – | 601 | 138 | 48 | 829 |
| 0.31 to 1.00 percent sulfur | 79 | 100 | 499 | -40 | 9 | 647 | 53 | 853 | 2,256 |
| Greater than 1.00 percent sulfur | 98 | 4,816 | 2,769 | -44 | 127 | 7,766 | 106 | 2,881 | 13,000 |
| Petrochemical Feedstocks | 144 | 5,080 | 2,755 | 32 | – | 8,011 | – | 6 | 9,497 |
| Naphtha for Petro. Feed. Use | 140 | 3,925 | 1,666 | 2 | – | 5,733 | – | 6 | 6,916 |
| Other Oils for Petro. Feed. Use | 4 | 1,155 | 1,089 | 30 | – | 2,278 | – | – | 2,581 |
| Special Naphthas | 59 | 610 | 148 | 204 | – | 1,021 | – | 34 | 1,059 |
| Lubricants | 56 | 2,131 | 1,351 | 949 | – | 4,487 | – | 692 | 5,943 |
| Waxes | – | 179 | 46 | 31 | – | 256 | – | – | 318 |
| Petroleum Coke | 409 | 6,756 | 6,724 | 185 | 21 | 14,095 | 777 | 4,600 | 24,952 |
| Marketable | 208 | 5,041 | 5,472 | 185 | – | 10,906 | 573 | 3,589 | 18,527 |
| Catalyst | 201 | 1,715 | 1,252 | – | 21 | 3,189 | 204 | 1,011 | 6,425 |
| Asphalt and Road Oil | 506 | 662 | 200 | 1,267 | 162 | 2,797 | 956 | 792 | 10,804 |
| Still Gas | 752 | 5,004 | 4,212 | 244 | 145 | 10,357 | 685 | 3,879 | 19,565 |
| Miscellaneous Products | 106 | 703 | 500 | 21 | 8 | 1,338 | 138 | 337 | 2,262 |
| **Total** | **28,386** | **93,125** | **84,917** | **11,895** | **3,533** | **221,856** | **17,874** | **93,181** | **561,627** |
| Processing Gain(-) or Loss(+)[1] | -903 | -9,459 | -8,357 | -61 | -86 | -18,866 | -515 | -5,077 | -31,832 |

– = No Data Reported.
[1] Note: Represents the arithmetic difference between input and production.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."