## Table 29. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2004
(Thousand Barrels)

| Commodity | PAD District I | | | PAD District II | | | |
|---|---|---|---|---|---|---|---|
| | East Coast | Appalachian No. 1 | Total | Ind., Ill., Ky. | Minn., Wis., N. Dak., S. Dak. | Okla., Kans., Mo. | Total |
| Liquefied Refinery Gases | 1,201 | 56 | 1,257 | 1,827 | 121 | 536 | 2,484 |
| Ethane/Ethylene | 9 | 0 | 9 | 0 | 0 | 0 | 0 |
| Ethane | W | W | W | W | W | W | W |
| Ethylene | W | W | W | W | W | W | W |
| Propane/Propylene | 1,545 | 32 | 1,577 | 2,343 | 267 | 610 | 3,220 |
| Propane | W | W | W | 1,600 | W | W | 2,220 |
| Propylene | W | W | W | 743 | W | W | 1,000 |
| Normal Butane/Butylene | 13 | 23 | 36 | -167 | -122 | 53 | -236 |
| Normal Butane | W | W | W | W | W | W | W |
| Butylene | W | W | W | W | W | W | W |
| Isobutane/Isobutylene | -366 | 1 | -365 | -349 | -24 | -127 | -500 |
| Isobutane | W | W | W | W | W | W | W |
| Isobutylene | W | W | W | W | W | W | W |
| Finished Motor Gasoline | 35,840 | 1,199 | 37,039 | 32,725 | 6,318 | 12,472 | 51,515 |
| Reformulated | 24,132 | 0 | 24,132 | 8,265 | 1,497 | 1,097 | 10,859 |
| Oxygenated | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 11,708 | 1,199 | 12,907 | 24,460 | 4,821 | 11,375 | 40,656 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 57 | 45 | 37 | 139 |
| Jet Fuel | 3,442 | 0 | 3,442 | 3,670 | 841 | 836 | 5,347 |
| Naphtha-Type | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kerosene-Type | 3,442 | 0 | 3,442 | 3,670 | 841 | 836 | 5,347 |
| Commercial | 3,442 | 0 | 3,442 | 3,610 | 794 | 675 | 5,079 |
| Military | 0 | 0 | 0 | 60 | 47 | 161 | 268 |
| Kerosene | 158 | 45 | 203 | 89 | 25 | 194 | 308 |
| Distillate Fuel Oil | 13,688 | 742 | 14,430 | 12,145 | 3,245 | 6,991 | 22,381 |
| 0.05 percent sulfur and under | 8,246 | 673 | 8,919 | 10,759 | 3,107 | 5,587 | 19,453 |
| Greater than 0.05 percent sulfur | 5,442 | 69 | 5,511 | 1,386 | 138 | 1,404 | 2,928 |
| Residual Fuel Oil | 3,903 | 27 | 3,930 | 983 | 309 | 189 | 1,481 |
| Less than 0.31 percent sulfur | 1,533 | 1 | 1,534 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 1,960 | 26 | 1,986 | 86 | 0 | 0 | 86 |
| Greater than 1.00 percent sulfur | 410 | 0 | 410 | 897 | 309 | 189 | 1,395 |
| Naphtha for Petrochemical Feedstock Use | 457 | 0 | 457 | 184 | 0 | -2 | 182 |
| Other Oils for Petrochemical Feedstock Use | 0 | 0 | 0 | 91 | 0 | 65 | 156 |
| Special Naphthas | 6 | 21 | 27 | 11 | 0 | 6 | 17 |
| Lubricants | 352 | 210 | 562 | 162 | 0 | 287 | 449 |
| Naphthenic | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Paraffinic | 352 | 210 | 562 | 162 | 0 | 287 | 449 |
| Waxes | 0 | 12 | 12 | 35 | 0 | 52 | 87 |
| Petroleum Coke | 1,630 | 27 | 1,657 | 2,301 | 706 | 937 | 3,944 |
| Marketable | 607 | 0 | 607 | 1,502 | 527 | 736 | 2,765 |
| Catalyst | 1,023 | 27 | 1,050 | 799 | 179 | 201 | 1,179 |
| Asphalt and Road Oil | 2,162 | 548 | 2,710 | 3,296 | 899 | 525 | 4,720 |
| Still Gas | 1,929 | 68 | 1,997 | 2,168 | 593 | 809 | 3,570 |
| Miscellaneous Products | 35 | 14 | 49 | 156 | 92 | 20 | 268 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 35 | 14 | 49 | 156 | 92 | 20 | 268 |
| **Total** | **64,803** | **2,969** | **67,772** | **59,900** | **13,194** | **23,954** | **97,048** |
| Processing Gain(-) or Loss(+)[a] | -2,551 | -63 | -2,614 | -3,547 | -833 | -650 | -5,030 |

See footnotes at end of table.

## Table 29. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2004 (Continued)

(Thousand Barrels)

| Commodity | PAD District III | | | | | | PAD Dist. IV | PAD Dist. V | U.S. Total |
|---|---|---|---|---|---|---|---|---|---|
| | Texas Inland | Texas Gulf Coast | La. Gulf Coast | N. La., Ark. | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 864 | 8,396 | 4,211 | 11 | 52 | 13,534 | 228 | 2,613 | 20,116 |
| Ethane/Ethylene | 0 | 655 | 22 | 0 | 0 | 677 | 0 | 0 | 686 |
| Ethane | W | W | W | W | W | W | W | W | 586 |
| Ethylene | W | W | W | W | W | W | W | W | 100 |
| Propane/Propylene | 746 | 5,795 | 4,336 | 4 | 67 | 10,948 | 261 | 1,707 | 17,713 |
| Propane | W | 2,935 | 2,038 | W | W | 5,523 | W | W | 10,368 |
| Propylene | W | 2,860 | 2,298 | W | W | 5,425 | W | W | 7,345 |
| Normal Butane/Butylene | 67 | 1,687 | -67 | 7 | -15 | 1,679 | -9 | 1,078 | 2,548 |
| Normal Butane | W | W | W | W | W | W | W | W | 2,548 |
| Butylene | W | W | W | W | W | W | W | W | 0 |
| Isobutane/Isobutylene | 51 | 259 | -80 | 0 | 0 | 230 | -24 | -172 | -831 |
| Isobutane | W | W | W | W | W | W | W | W | -831 |
| Isobutylene | W | W | W | W | W | W | W | W | 0 |
| Finished Motor Gasoline | 10,734 | 53,660 | 42,620 | 461 | 1,473 | 108,948 | 8,442 | 44,940 | 250,884 |
| Reformulated | 489 | 14,830 | 3,631 | 0 | 0 | 18,950 | 0 | 33,647 | 87,588 |
| Oxygenated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 10,245 | 38,830 | 38,989 | 461 | 1,473 | 89,998 | 8,442 | 11,293 | 163,296 |
| Finished Aviation Gasoline | 134 | 49 | 199 | 0 | 0 | 382 | 13 | 59 | 593 |
| Jet Fuel | 1,689 | 10,465 | 11,307 | 56 | 163 | 23,680 | 803 | 13,368 | 46,640 |
| Naphtha-Type | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kerosene-Type | 1,689 | 10,465 | 11,307 | 56 | 163 | 23,680 | 803 | 13,368 | 46,640 |
| Commercial | 1,210 | 8,497 | 10,761 | 0 | 0 | 20,468 | 649 | 11,669 | 41,307 |
| Military | 479 | 1,968 | 546 | 56 | 163 | 3,212 | 154 | 1,699 | 5,333 |
| Kerosene | -1 | 1,001 | 212 | 36 | -1 | 1,247 | 61 | 9 | 1,828 |
| Distillate Fuel Oil | 5,296 | 25,127 | 21,458 | 745 | 808 | 53,434 | 4,987 | 15,070 | 110,302 |
| 0.05 percent sulfur and under | 4,245 | 22,237 | 12,149 | 338 | 773 | 39,742 | 4,177 | 12,488 | 84,779 |
| Greater than 0.05 percent sulfur | 1,051 | 2,890 | 9,309 | 407 | 35 | 13,692 | 810 | 2,582 | 25,523 |
| Residual Fuel Oil | 117 | 4,904 | 4,012 | 220 | 11 | 9,264 | 438 | 4,512 | 19,625 |
| Less than 0.31 percent sulfur | 86 | 2 | 661 | 0 | 0 | 749 | 43 | 250 | 2,576 |
| 0.31 to 1.00 percent sulfur | 0 | 279 | 501 | 217 | 6 | 1,003 | 51 | 1,296 | 4,422 |
| Greater than 1.00 percent sulfur | 31 | 4,623 | 2,850 | 3 | 5 | 7,512 | 344 | 2,966 | 12,627 |
| Naphtha for Petrochemical Feedstock Use | 92 | 5,997 | 1,188 | 0 | 0 | 7,277 | 0 | 37 | 7,953 |
| Other Oils for Petrochemical Feedstock Use | 144 | 3,169 | 3,088 | 0 | 0 | 6,401 | 15 | 279 | 6,851 |
| Special Naphthas | 153 | 448 | 585 | 231 | 0 | 1,417 | 0 | 8 | 1,469 |
| Lubricants | W | 1,742 | W | W | W | 3,869 | 0 | 569 | 5,449 |
| Naphthenic | W | 94 | W | W | W | 739 | 0 | 63 | 802 |
| Paraffinic | W | 1,648 | W | W | W | 3,130 | 0 | 506 | 4,647 |
| Waxes | 0 | 238 | 86 | -80 | 0 | 244 | 74 | 0 | 417 |
| Petroleum Coke | 292 | 7,849 | 4,831 | 62 | 31 | 13,065 | 530 | 4,829 | 24,025 |
| Marketable | 25 | 5,642 | 3,842 | 57 | 0 | 9,566 | 325 | 3,637 | 16,900 |
| Catalyst | 267 | 2,207 | 989 | 5 | 31 | 3,499 | 205 | 1,192 | 7,125 |
| Asphalt and Road Oil | 629 | 688 | 809 | 864 | 180 | 3,170 | 1,593 | 1,370 | 13,563 |
| Still Gas | 819 | 5,218 | 4,044 | 81 | 87 | 10,249 | 731 | 4,631 | 21,178 |
| Miscellaneous Products | 47 | 635 | 529 | 0 | 0 | 1,211 | 62 | 231 | 1,821 |
| Fuel Use | 0 | 0 | 186 | 0 | 0 | 186 | 6 | 0 | 192 |
| Nonfuel Use | 47 | 635 | 343 | 0 | 0 | 1,025 | 56 | 231 | 1,629 |
| **Total** | **21,009** | **129,586** | **100,578** | **3,415** | **2,804** | **257,392** | **17,977** | **92,525** | **532,714** |
| Processing Gain(-) or Loss(+)[a] | -1,047 | -11,168 | -5,409 | 71 | -17 | -17,570 | -737 | -5,143 | -31,094 |

[a] Represents the arithmetic difference between input and production.
W = Withheld to avoid disclosure of individual company data.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."