

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 1,236 | -34 | 1,202 | 2,117 | -2 | -117 | 1,998 |
| Ethane/Ethylene | 5 | 0 | 5 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 5 | 0 | 5 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,585 | 26 | 1,611 | 2,351 | 335 | 562 | 3,248 |
| Propane | 961 | 26 | 987 | 1,941 | 319 | 455 | 2,715 |
| Propylene | 624 | 0 | 624 | 410 | 16 | 107 | 533 |
| Normal Butane/Butylene | -466 | -54 | -520 | -191 | -331 | -586 | -1,108 |
| Normal Butane | -466 | -54 | -520 | -188 | -331 | -589 | -1,108 |
| Butylene | 0 | 0 | 0 | -3 | 0 | 3 | 0 |
| Isobutane/Isobutylene | 112 | -6 | 106 | -43 | -6 | -93 | -142 |
| Isobutane | 49 | -6 | 43 | -43 | -6 | -94 | -143 |
| Isobutylene | 63 | 0 | 63 | 0 | 0 | 1 | 1 |
| Finished Motor Gasoline | 11,452 | 1,093 | 12,545 | 20,783 | 3,201 | 11,528 | 35,512 |
| Reformulated | 1,600 | 0 | 1,600 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,600 | 0 | 1,600 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 9,852 | 1,093 | 10,945 | 20,783 | 3,201 | 11,528 | 35,512 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 83 | 683 | 0 | 766 |
| Conventional Other | 9,852 | 1,093 | 10,945 | 20,700 | 2,518 | 11,528 | 34,746 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 14 | 67 | 0 | 81 |
| Kerosene-Type Jet Fuel | 2,696 | 0 | 2,696 | 4,530 | 770 | 852 | 6,152 |
| Kerosene | 413 | 50 | 463 | 44 | 0 | 12 | 56 |
| Distillate Fuel Oil | 15,448 | 760 | 16,208 | 17,641 | 3,824 | 8,191 | 29,656 |
| 15 ppm sulfur and under | 7,428 | 621 | 8,049 | 15,580 | 3,397 | 7,100 | 26,077 |
| Greater than 15 ppm to 500 ppm sulfur | 804 | 97 | 901 | 1,698 | 459 | 183 | 2,340 |
| Greater than 500 ppm sulfur | 7,216 | 42 | 7,258 | 363 | -32 | 908 | 1,239 |
| Residual Fuel Oil | 3,317 | 42 | 3,359 | 1,391 | 257 | 179 | 1,827 |
| Less than 0.31 percent sulfur | 1,556 | 8 | 1,564 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 1,020 | 0 | 1,020 | 177 | 86 | 21 | 284 |
| Greater than 1.00 percent sulfur | 741 | 34 | 775 | 1,214 | 171 | 158 | 1,543 |
| Petrochemical Feedstocks | 518 | 0 | 518 | 1,077 | 0 | 88 | 1,165 |
| Naphtha for Petro. Feed. Use | 518 | 0 | 518 | 924 | 0 | 29 | 953 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 153 | 0 | 59 | 212 |
| Special Naphthas | 0 | 13 | 13 | -28 | 0 | -1 | -29 |
| Lubricants | 294 | 239 | 533 | 67 | 0 | 251 | 318 |
| Waxes | 0 | 25 | 25 | 17 | 0 | 56 | 73 |
| Petroleum Coke | 1,886 | 29 | 1,915 | 2,860 | 746 | 941 | 4,547 |
| Marketable | 794 | 0 | 794 | 1,856 | 567 | 825 | 3,248 |
| Catalyst | 1,092 | 29 | 1,121 | 1,004 | 179 | 116 | 1,299 |
| Asphalt and Road Oil | 1,283 | 564 | 1,847 | 3,519 | 1,014 | 589 | 5,122 |
| Still Gas | 1,880 | 72 | 1,952 | 2,432 | 677 | 903 | 4,012 |
| Miscellaneous Products | 86 | 16 | 102 | 248 | 101 | 70 | 419 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 86 | 16 | 102 | 248 | 101 | 70 | 419 |
| Total | 40,509 | 2,869 | 43,378 | 56,712 | 10,655 | 23,542 | 90,909 |
| Processing Gain(-) or Loss(+) ^d | -2,954 | -69 | -3,023 | -3,511 | -1,490 | -1,094 | -6,095 |

See footnotes at end of table.

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2008 (Continued)

(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 715 | 5,352 | 4,126 | 37 | 33 | 10,263 | -59 | 1,404 | 14,808 |
| Ethane/Ethylene | 0 | 540 | 79 | 0 | 0 | 619 | 0 | 0 | 624 |
| Ethane | 0 | 372 | 79 | 0 | 0 | 451 | 0 | 0 | 451 |
| Ethylene | 0 | 168 | 0 | 0 | 0 | 168 | 0 | 0 | 173 |
| Propane/Propylene | 719 | 5,333 | 4,634 | 38 | 79 | 10,803 | 271 | 1,709 | 17,642 |
| Propane | 346 | 2,166 | 2,056 | 9 | 79 | 4,656 | 258 | 1,570 | 10,186 |
| Propylene | 373 | 3,167 | 2,578 | 29 | 0 | 6,147 | 13 | 139 | 7,456 |
| Normal Butane/Butylene | -34 | -410 | -665 | -1 | -46 | -1,156 | -287 | -509 | -3,580 |
| Normal Butane | -38 | -125 | -559 | -1 | -46 | -769 | -287 | -509 | -3,193 |
| Butylene | 4 | -285 | -106 | 0 | 0 | -387 | 0 | 0 | -387 |
| Isobutane/Isobutylene | 30 | -111 | 78 | 0 | 0 | -3 | -43 | 204 | 122 |
| Isobutane | 30 | -147 | 78 | 0 | 0 | -39 | -43 | 204 | 22 |
| Isobutylene | 0 | 36 | 0 | 0 | 0 | 36 | 0 | 0 | 100 |
| Finished Motor Gasoline | 8,465 | 39,136 | 39,015 | 1,527 | 1,545 | 89,688 | 8,484 | 9,552 | 155,781 |
| Reformulated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,151 | 2,751 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,151 | 2,751 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 8,465 | 39,136 | 39,015 | 1,527 | 1,545 | 89,688 | 8,484 | 8,401 | 153,030 |
| Conventional Blended with Alcohol | 776 | 0 | 0 | 0 | 83 | 859 | 881 | 0 | 2,506 |
| Conventional Other | 7,689 | 39,136 | 39,015 | 1,527 | 1,462 | 88,829 | 7,603 | 8,401 | 150,524 |
| Finished Aviation Gasoline | 86 | 82 | 151 | 0 | 0 | 319 | 8 | 4 | 412 |
| Kerosene-Type Jet Fuel | 1,123 | 10,653 | 11,385 | 270 | 27 | 23,458 | 948 | 14,343 | 47,597 |
| Kerosene | 8 | 50 | 22 | 8 | 0 | 88 | 87 | 6 | 700 |
| Distillate Fuel Oil | 5,223 | 28,584 | 24,318 | 1,597 | 1,228 | 60,950 | 4,896 | 16,314 | 128,024 |
| 15 ppm sulfur and under | 4,584 | 20,991 | 12,318 | 1,170 | 1,144 | 40,207 | 4,228 | 13,539 | 92,100 |
| Greater than 15 ppm to 500 ppm sulfur | 178 | 5,193 | 7,914 | 52 | 32 | 13,369 | 688 | 1,261 | 18,559 |
| Greater than 500 ppm sulfur | 461 | 2,400 | 4,086 | 375 | 52 | 7,374 | -20 | 1,514 | 17,365 |
| Residual Fuel Oil | 257 | 5,008 | 2,267 | 262 | 106 | 7,900 | 410 | 4,745 | 18,241 |
| Less than 0.31 percent sulfur | 53 | 0 | 624 | 0 | 0 | 677 | 62 | 376 | 2,679 |
| 0.31 to 1.00 percent sulfur | 0 | 93 | 437 | 224 | 9 | 763 | 93 | 1,148 | 3,308 |
| Greater than 1.00 percent sulfur | 204 | 4,915 | 1,206 | 38 | 97 | 6,460 | 255 | 3,221 | 12,254 |
| Petrochemical Feedstocks | 35 | 5,735 | 4,126 | 0 | 13 | 9,909 | 0 | 44 | 11,636 |
| Naphtha for Petro. Feed. Use | 45 | 2,997 | 1,038 | 0 | 13 | 4,093 | 0 | 0 | 5,564 |
| Other Oils for Petro. Feed. Use | -10 | 2,738 | 3,088 | 0 | 0 | 5,816 | 0 | 44 | 6,072 |
| Special Naphthas | 191 | 1,036 | 0 | 179 | 0 | 1,406 | 1 | 47 | 1,438 |
| Lubricants | 52 | 1,970 | 1,566 | 602 | 0 | 4,190 | 0 | 583 | 5,624 |
| Waxes | 0 | 139 | 129 | 40 | 0 | 308 | 0 | 0 | 406 |
| Petroleum Coke | 444 | 7,675 | 5,562 | 101 | 49 | 13,831 | 587 | 4,981 | 25,861 |
| Marketable | 251 | 5,581 | 4,288 | 101 | 0 | 10,221 | 359 | 3,918 | 18,540 |
| Catalyst | 193 | 2,094 | 1,274 | 0 | 49 | 3,610 | 228 | 1,063 | 7,321 |
| Asphalt and Road Oil | 335 | 294 | -12 | 845 | 82 | 1,544 | 1,391 | 809 | 10,713 |
| Still Gas | 1,034 | 5,012 | 3,737 | 211 | 128 | 10,122 | 707 | 4,100 | 20,893 |
| Miscellaneous Products | 76 | 731 | 498 | 17 | 9 | 1,331 | 78 | 417 | 2,347 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 56 | 62 |
| Nonfuel Use | 76 | 731 | 498 | 17 | 9 | 1,331 | 72 | 361 | 2,285 |
| Total | 18,044 | 111,457 | 96,890 | 5,696 | 3,220 | 235,307 | 17,538 | 57,349 | 444,481 |
| Processing Gain(-) or Loss(+) ^a | -1,311 | -9,410 | -7,258 | -28 | -165 | -18,172 | -505 | -5,396 | -33,191 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 727 | -19 | 708 | 2,058 | -39 | 183 | 2,202 |
| Ethane/Ethylene | 10 | 0 | 10 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 10 | 0 | 10 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,370 | 29 | 1,399 | 2,315 | 282 | 487 | 3,084 |
| Propane | 759 | 29 | 788 | 1,928 | 270 | 362 | 2,560 |
| Propylene | 611 | 0 | 611 | 387 | 12 | 125 | 524 |
| Normal Butane/Butylene | -638 | -49 | -687 | -251 | -308 | -254 | -813 |
| Normal Butane | -639 | -49 | -688 | -246 | -308 | -253 | -807 |
| Butylene | 1 | 0 | 1 | -5 | 0 | -1 | -6 |
| Isobutane/Isobutylene | -15 | 1 | -14 | -6 | -13 | -50 | -69 |
| Isobutane | -66 | 1 | -65 | -6 | -13 | -51 | -70 |
| Isobutylene | 51 | 0 | 51 | 0 | 0 | 1 | 1 |
| Finished Motor Gasoline | 10,364 | 1,015 | 11,379 | 20,431 | 3,102 | 9,947 | 33,480 |
| Reformulated | 1,534 | 0 | 1,534 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,534 | 0 | 1,534 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 8,830 | 1,015 | 9,845 | 20,431 | 3,102 | 9,947 | 33,480 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 100 | 665 | 0 | 765 |
| Conventional Other | 8,830 | 1,015 | 9,845 | 20,331 | 2,437 | 9,947 | 32,715 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 17 | 54 | 0 | 71 |
| Kerosene-Type Jet Fuel | 2,029 | 0 | 2,029 | 4,278 | 676 | 947 | 5,901 |
| Kerosene | 453 | 43 | 496 | -11 | 0 | -63 | -74 |
| Distillate Fuel Oil | 12,523 | 731 | 13,254 | 16,075 | 3,835 | 7,291 | 27,201 |
| 15 ppm sulfur and under | 6,030 | 581 | 6,611 | 14,180 | 3,360 | 6,245 | 23,785 |
| Greater than 15 ppm to 500 ppm sulfur | 64 | 81 | 145 | 1,414 | 450 | 290 | 2,154 |
| Greater than 500 ppm sulfur | 6,429 | 69 | 6,498 | 481 | 25 | 756 | 1,262 |
| Residual Fuel Oil | 3,060 | 35 | 3,095 | 1,359 | 242 | 160 | 1,761 |
| Less than 0.31 percent sulfur | 1,119 | 6 | 1,125 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 1,048 | 0 | 1,048 | 200 | 80 | 20 | 300 |
| Greater than 1.00 percent sulfur | 893 | 29 | 922 | 1,159 | 162 | 140 | 1,461 |
| Petrochemical Feedstocks | 400 | 0 | 400 | 983 | 0 | 83 | 1,066 |
| Naphtha for Petro. Feed. Use | 400 | 0 | 400 | 805 | 0 | 29 | 834 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 178 | 0 | 54 | 232 |
| Special Naphthas | 0 | 15 | 15 | 48 | 0 | 0 | 48 |
| Lubricants | 292 | 237 | 529 | 67 | 0 | 271 | 338 |
| Waxes | 0 | 31 | 31 | 12 | 0 | 54 | 66 |
| Petroleum Coke | 1,662 | 27 | 1,689 | 2,701 | 693 | 845 | 4,239 |
| Marketable | 667 | 0 | 667 | 1,758 | 525 | 735 | 3,018 |
| Catalyst | 995 | 27 | 1,022 | 943 | 168 | 110 | 1,221 |
| Asphalt and Road Oil | 1,884 | 529 | 2,413 | 2,826 | 787 | 531 | 4,144 |
| Still Gas | 1,629 | 66 | 1,695 | 2,393 | 630 | 849 | 3,872 |
| Miscellaneous Products | 64 | 13 | 77 | 239 | 100 | 48 | 387 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 64 | 13 | 77 | 239 | 100 | 48 | 387 |
| Total | 35,087 | 2,723 | 37,810 | 53,476 | 10,080 | 21,146 | 84,702 |
| Processing Gain(-) or Loss(+) ^d | -2,453 | -68 | -2,521 | -3,143 | -1,281 | -1,050 | -5,474 |

See footnotes at end of table.

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2008 (Continued)
(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 420 | 5,631 | 4,138 | 34 | 37 | 10,260 | 107 | 1,413 | 14,690 |
| Ethane/Ethylene | 0 | 453 | 30 | 0 | 0 | 483 | 0 | 0 | 493 |
| Ethane | 0 | 308 | 30 | 0 | 0 | 338 | 0 | 0 | 338 |
| Ethylene | 0 | 145 | 0 | 0 | 0 | 145 | 0 | 0 | 155 |
| Propane/Propylene | 371 | 4,917 | 4,019 | 36 | 66 | 9,409 | 259 | 1,374 | 15,525 |
| Propane | -22 | 2,316 | 1,726 | 11 | 66 | 4,097 | 252 | 1,251 | 8,948 |
| Propylene | 393 | 2,601 | 2,293 | 25 | 0 | 5,312 | 7 | 123 | 6,577 |
| Normal Butane/Butylene | 22 | 345 | -233 | -2 | -29 | 103 | -119 | 27 | -1,489 |
| Normal Butane | 24 | 556 | -202 | -2 | -29 | 347 | -112 | -3 | -1,263 |
| Butylene | -2 | -211 | -31 | 0 | 0 | -244 | -7 | 30 | -226 |
| Isobutane/Isobutylene | 27 | -84 | 322 | 0 | 0 | 265 | -33 | 12 | 161 |
| Isobutane | 27 | -94 | 322 | 0 | 0 | 255 | -33 | 12 | 99 |
| Isobutylene | 0 | 10 | 0 | 0 | 0 | 10 | 0 | 0 | 62 |
| Finished Motor Gasoline | 7,075 | 34,251 | 34,149 | 1,344 | 1,484 | 78,303 | 7,814 | 8,005 | 138,981 |
| Reformulated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,071 | 2,605 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,071 | 2,605 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 7,075 | 34,251 | 34,149 | 1,344 | 1,484 | 78,303 | 7,814 | 6,934 | 136,376 |
| Conventional Blended with Alcohol | 866 | 0 | 0 | 0 | 87 | 953 | 773 | 0 | 2,491 |
| Conventional Other | 6,209 | 34,251 | 34,149 | 1,344 | 1,397 | 77,350 | 7,041 | 6,934 | 133,885 |
| Finished Aviation Gasoline | 68 | 59 | 90 | 0 | 0 | 217 | 9 | 8 | 305 |
| Kerosene-Type Jet Fuel | 1,170 | 10,695 | 9,637 | 259 | 32 | 21,793 | 730 | 12,081 | 42,534 |
| Kerosene | -12 | -47 | 24 | 5 | 0 | -30 | 79 | -1 | 470 |
| Distillate Fuel Oil | 5,274 | 23,842 | 23,282 | 1,408 | 1,126 | 54,932 | 4,736 | 15,289 | 115,412 |
| 15 ppm sulfur and under | 4,813 | 17,645 | 12,403 | 1,055 | 1,087 | 37,003 | 4,083 | 12,896 | 84,378 |
| Greater than 15 ppm to 500 ppm sulfur | 73 | 4,419 | 7,960 | 50 | 39 | 12,541 | 594 | 1,144 | 16,578 |
| Greater than 500 ppm sulfur | 388 | 1,778 | 2,919 | 303 | 0 | 5,388 | 59 | 1,249 | 14,456 |
| Residual Fuel Oil | 221 | 5,349 | 3,290 | 165 | 112 | 9,137 | 323 | 4,324 | 18,640 |
| Less than 0.31 percent sulfur | 48 | 0 | 794 | 0 | 0 | 842 | 59 | 180 | 2,206 |
| 0.31 to 1.00 percent sulfur | 0 | 86 | 633 | 131 | 5 | 855 | 59 | 1,187 | 3,449 |
| Greater than 1.00 percent sulfur | 173 | 5,263 | 1,863 | 34 | 107 | 7,440 | 205 | 2,957 | 12,985 |
| Petrochemical Feedstocks | 5 | 5,348 | 3,459 | 30 | 1 | 8,843 | 0 | 1 | 10,310 |
| Naphtha for Petro. Feed. Use | 34 | 2,771 | 881 | 30 | 1 | 3,717 | 0 | 1 | 4,952 |
| Other Oils for Petro. Feed. Use | -29 | 2,577 | 2,578 | 0 | 0 | 5,126 | 0 | 0 | 5,358 |
| Special Naphthas | 209 | 612 | 391 | 174 | 0 | 1,386 | 0 | 29 | 1,478 |
| Lubricants | 49 | 1,773 | 1,328 | 717 | 0 | 3,867 | 0 | 195 | 4,929 |
| Waxes | 0 | 112 | 67 | 39 | 0 | 218 | 0 | 0 | 315 |
| Petroleum Coke | 404 | 6,378 | 5,421 | 67 | 31 | 12,301 | 548 | 4,237 | 23,014 |
| Marketable | 233 | 4,505 | 4,267 | 67 | 0 | 9,072 | 341 | 3,223 | 16,321 |
| Catalyst | 171 | 1,873 | 1,154 | 0 | 31 | 3,229 | 207 | 1,014 | 6,693 |
| Asphalt and Road Oil | 367 | 746 | 603 | 775 | 90 | 2,581 | 1,170 | 586 | 10,894 |
| Still Gas | 958 | 4,953 | 3,417 | 188 | 133 | 9,649 | 690 | 3,807 | 19,713 |
| Miscellaneous Products | 102 | 624 | 485 | 12 | 10 | 1,233 | 70 | 361 | 2,128 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 51 | 55 |
| Nonfuel Use | 102 | 624 | 485 | 12 | 10 | 1,233 | 66 | 310 | 2,073 |
| Total | 16,310 | 100,326 | 89,781 | 5,217 | 3,056 | 214,690 | 16,276 | 50,335 | 403,813 |
| Processing Gain(-) or Loss(+) ^a | -775 | -8,057 | -6,142 | 4 | -112 | -15,082 | -458 | -4,372 | -27,907 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 1,456 | 14 | 1,470 | 2,596 | 181 | 616 | 3,393 |
| Ethane/Ethylene | 8 | 0 | 8 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 8 | 0 | 8 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,358 | 28 | 1,386 | 2,183 | 277 | 603 | 3,063 |
| Propane | 834 | 28 | 862 | 1,828 | 266 | 409 | 2,503 |
| Propylene | 524 | 0 | 524 | 355 | 11 | 194 | 560 |
| Normal Butane/Butylene | -56 | -17 | -73 | 396 | -94 | 48 | 350 |
| Normal Butane | -55 | -17 | -72 | 296 | -94 | 59 | 261 |
| Butylene | -1 | 0 | -1 | 100 | 0 | -11 | 89 |
| Isobutane/Isobutylene | 146 | 3 | 149 | 17 | -2 | -35 | -20 |
| Isobutane | 93 | 3 | 96 | 17 | -2 | -36 | -21 |
| Isobutylene | 53 | 0 | 53 | 0 | 0 | 1 | 1 |
| Finished Motor Gasoline | 9,925 | 954 | 10,879 | 16,988 | 3,058 | 10,789 | 30,835 |
| Reformulated | 1,735 | 0 | 1,735 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,735 | 0 | 1,735 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 8,190 | 954 | 9,144 | 16,988 | 3,058 | 10,789 | 30,835 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 75 | 730 | 0 | 805 |
| Conventional Other | 8,190 | 954 | 9,144 | 16,913 | 2,328 | 10,789 | 30,030 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 25 | 58 | 0 | 83 |
| Kerosene-Type Jet Fuel | 2,639 | 0 | 2,639 | 4,259 | 903 | 711 | 5,873 |
| Kerosene | 237 | 32 | 269 | 7 | 0 | 1 | 8 |
| Distillate Fuel Oil | 12,490 | 737 | 13,227 | 13,659 | 3,814 | 8,292 | 25,765 |
| 15 ppm sulfur and under | 6,311 | 585 | 6,896 | 11,871 | 3,413 | 7,438 | 22,722 |
| Greater than 15 ppm to 500 ppm sulfur | 532 | 80 | 612 | 1,264 | 434 | 145 | 1,843 |
| Greater than 500 ppm sulfur | 5,647 | 72 | 5,719 | 524 | -33 | 709 | 1,200 |
| Residual Fuel Oil | 3,262 | 29 | 3,291 | 1,106 | 246 | 168 | 1,520 |
| Less than 0.31 percent sulfur | 1,370 | 3 | 1,373 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 1,002 | 0 | 1,002 | 110 | 78 | 28 | 216 |
| Greater than 1.00 percent sulfur | 890 | 26 | 916 | 996 | 168 | 140 | 1,304 |
| Petrochemical Feedstocks | 593 | 0 | 593 | 895 | 0 | 94 | 989 |
| Naphtha for Petro. Feed. Use | 593 | 0 | 593 | 696 | 0 | 16 | 712 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 199 | 0 | 78 | 277 |
| Special Naphthas | 0 | 18 | 18 | 140 | 0 | 0 | 140 |
| Lubricants | 323 | 250 | 573 | 182 | 0 | 241 | 423 |
| Waxes | 0 | 27 | 27 | 22 | 0 | 52 | 74 |
| Petroleum Coke | 1,626 | 26 | 1,652 | 2,925 | 712 | 734 | 4,371 |
| Marketable | 710 | 0 | 710 | 1,983 | 544 | 609 | 3,136 |
| Catalyst | 916 | 26 | 942 | 942 | 168 | 125 | 1,235 |
| Asphalt and Road Oil | 1,749 | 521 | 2,270 | 2,834 | 694 | 466 | 3,994 |
| Still Gas | 1,957 | 66 | 2,023 | 2,216 | 640 | 886 | 3,742 |
| Miscellaneous Products | 71 | 21 | 92 | 217 | 91 | 56 | 364 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 71 | 21 | 92 | 217 | 91 | 56 | 364 |
| Total | 36,328 | 2,695 | 39,023 | 48,071 | 10,397 | 23,106 | 81,574 |
| Processing Gain(-) or Loss(+) ^a | -2,822 | -27 | -2,849 | -3,183 | -1,302 | -968 | -5,453 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2008 (Continued)

(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|----------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 812 | 6,908 | 5,393 | 28 | 71 | 13,212 | 312 | 2,563 | 20,950 |
| Ethane/Ethylene | 0 | 545 | 21 | 0 | 0 | 566 | 0 | 0 | 574 |
| Ethane | 0 | 368 | 21 | 0 | 0 | 389 | 0 | 0 | 389 |
| Ethylene | 0 | 177 | 0 | 0 | 0 | 177 | 0 | 0 | 185 |
| Propane/Propylene | 582 | 4,832 | 4,647 | 36 | 71 | 10,168 | 283 | 1,414 | 16,314 |
| Propane | 192 | 2,444 | 2,040 | 15 | 71 | 4,762 | 271 | 1,343 | 9,741 |
| Propylene | 390 | 2,388 | 2,607 | 21 | 0 | 5,406 | 12 | 71 | 6,573 |
| Normal Butane/Butylene | 235 | 1,527 | 429 | -8 | 0 | 2,183 | 44 | 1,005 | 3,509 |
| Normal Butane | 233 | 1,747 | 464 | -8 | 0 | 2,436 | 48 | 979 | 3,652 |
| Butylene | 2 | -220 | -35 | 0 | 0 | -253 | -4 | 26 | -143 |
| Isobutane/Isobutylene | -5 | 4 | 296 | 0 | 0 | 295 | -15 | 144 | 553 |
| Isobutane | -5 | 27 | 296 | 0 | 0 | 318 | -15 | 144 | 522 |
| Isobutylene | 0 | -23 | 0 | 0 | 0 | -23 | 0 | 0 | 31 |
| Finished Motor Gasoline | 7,684 | 36,387 | 38,552 | 1,312 | 1,562 | 85,497 | 8,102 | 10,684 | 145,997 |
| Reformulated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,645 | 3,380 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,157 | 2,892 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 488 | 488 |
| Conventional | 7,684 | 36,387 | 38,552 | 1,312 | 1,562 | 85,497 | 8,102 | 9,039 | 142,617 |
| Conventional Blended with Alcohol | 970 | 0 | 0 | 0 | 96 | 1,066 | 726 | 0 | 2,597 |
| Conventional Other | 6,714 | 36,387 | 38,552 | 1,312 | 1,466 | 84,431 | 7,376 | 9,039 | 140,020 |
| Finished Aviation Gasoline | 57 | 136 | 126 | 0 | 0 | 319 | 14 | 88 | 504 |
| Kerosene-Type Jet Fuel | 1,202 | 10,294 | 10,899 | 165 | 36 | 22,596 | 750 | 13,878 | 45,736 |
| Kerosene | -3 | 1 | 10 | 3 | 0 | 11 | 20 | 1 | 309 |
| Distillate Fuel Oil | 5,432 | 27,622 | 25,416 | 1,576 | 1,267 | 61,313 | 5,112 | 17,115 | 122,532 |
| 15 ppm sulfur and under | 4,968 | 22,314 | 13,673 | 1,036 | 1,140 | 43,131 | 4,437 | 14,704 | 91,890 |
| Greater than 15 ppm to 500 ppm sulfur | 74 | 4,446 | 7,467 | 49 | 52 | 12,088 | 680 | 969 | 16,192 |
| Greater than 500 ppm sulfur | 390 | 862 | 4,276 | 491 | 75 | 6,094 | -5 | 1,442 | 14,450 |
| Residual Fuel Oil | 238 | 5,185 | 4,268 | 88 | 71 | 9,850 | 370 | 5,483 | 20,514 |
| Less than 0.31 percent sulfur | 47 | -1 | 832 | 0 | 0 | 878 | 73 | 213 | 2,537 |
| 0.31 to 1.00 percent sulfur | 0 | 99 | 604 | 52 | 7 | 762 | 47 | 1,726 | 3,753 |
| Greater than 1.00 percent sulfur | 191 | 5,087 | 2,832 | 36 | 64 | 8,210 | 250 | 3,544 | 14,224 |
| Petrochemical Feedstocks | 32 | 6,240 | 3,470 | 5 | 9 | 9,756 | 0 | 7 | 11,345 |
| Naphtha for Petro. Feed. Use | 31 | 3,586 | 911 | 5 | 9 | 4,542 | 0 | 1 | 5,848 |
| Other Oils for Petro. Feed. Use | 1 | 2,654 | 2,559 | 0 | 0 | 5,214 | 0 | 6 | 5,497 |
| Special Naphthas | 206 | 561 | 500 | 196 | 0 | 1,463 | 4 | 46 | 1,671 |
| Lubricants | 50 | 1,790 | 909 | 637 | 0 | 3,386 | 0 | 614 | 4,996 |
| Waxes | 0 | 138 | 125 | 30 | 0 | 293 | 0 | 0 | 394 |
| Petroleum Coke | 440 | 7,077 | 5,737 | 55 | 35 | 13,344 | 640 | 4,609 | 24,616 |
| Marketable | 269 | 5,175 | 4,452 | 55 | 0 | 9,951 | 430 | 3,539 | 17,766 |
| Catalyst | 171 | 1,902 | 1,285 | 0 | 35 | 3,393 | 210 | 1,070 | 6,850 |
| Asphalt and Road Oil | 404 | 650 | 751 | 871 | 123 | 2,799 | 1,108 | 923 | 11,094 |
| Still Gas | 983 | 5,023 | 3,762 | 209 | 138 | 10,115 | 752 | 4,174 | 20,806 |
| Miscellaneous Products | 106 | 740 | 517 | 11 | 10 | 1,384 | 68 | 408 | 2,316 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 53 | 59 |
| Nonfuel Use | 106 | 740 | 517 | 11 | 10 | 1,384 | 62 | 355 | 2,257 |
| Total | 17,643 | 108,752 | 100,435 | 5,186 | 3,322 | 235,338 | 17,252 | 60,593 | 433,780 |
| Processing Gain(-) or Loss(+) ^a | -1,058 | -8,620 | -5,322 | -27 | -139 | -15,166 | -670 | -4,672 | -28,810 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 2,182 | 49 | 2,231 | 4,127 | 395 | 696 | 5,218 |
| Ethane/Ethylene | 9 | 0 | 9 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 9 | 0 | 9 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,381 | 23 | 1,404 | 2,341 | 285 | 503 | 3,129 |
| Propane | 804 | 23 | 827 | 1,900 | 280 | 407 | 2,587 |
| Propylene | 577 | 0 | 577 | 441 | 5 | 96 | 542 |
| Normal Butane/Butylene | 640 | 26 | 666 | 1,721 | 106 | 174 | 2,001 |
| Normal Butane | 639 | 26 | 665 | 1,589 | 106 | 177 | 1,872 |
| Butylene | 1 | 0 | 1 | 132 | 0 | -3 | 129 |
| Isobutane/Isobutylene | 152 | 0 | 152 | 65 | 4 | 19 | 88 |
| Isobutane | 118 | 0 | 118 | 65 | 4 | 16 | 85 |
| Isobutylene | 34 | 0 | 34 | 0 | 0 | 3 | 3 |
| Finished Motor Gasoline | 11,034 | 622 | 11,656 | 18,623 | 2,882 | 9,430 | 30,935 |
| Reformulated | 1,807 | 0 | 1,807 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,807 | 0 | 1,807 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 9,227 | 622 | 9,849 | 18,623 | 2,882 | 9,430 | 30,935 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 141 | 602 | 72 | 815 |
| Conventional Other | 9,227 | 622 | 9,849 | 18,482 | 2,280 | 9,358 | 30,120 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 42 | 38 | 0 | 80 |
| Kerosene-Type Jet Fuel | 3,322 | 0 | 3,322 | 4,719 | 930 | 747 | 6,396 |
| Kerosene | 58 | 28 | 86 | 14 | 0 | -2 | 12 |
| Distillate Fuel Oil | 12,874 | 591 | 13,465 | 17,485 | 3,676 | 7,941 | 29,102 |
| 15 ppm sulfur and under | 7,181 | 428 | 7,609 | 15,371 | 3,155 | 7,320 | 25,846 |
| Greater than 15 ppm to 500 ppm sulfur | 705 | 83 | 788 | 1,375 | 414 | -3 | 1,786 |
| Greater than 500 ppm sulfur | 4,988 | 80 | 5,068 | 739 | 107 | 624 | 1,470 |
| Residual Fuel Oil | 4,165 | 26 | 4,191 | 1,082 | 246 | 142 | 1,470 |
| Less than 0.31 percent sulfur | 1,394 | 4 | 1,398 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 841 | 0 | 841 | 208 | 83 | 26 | 317 |
| Greater than 1.00 percent sulfur | 1,930 | 22 | 1,952 | 874 | 163 | 116 | 1,153 |
| Petrochemical Feedstocks | 460 | 0 | 460 | 959 | 0 | 96 | 1,055 |
| Naphtha for Petro. Feed. Use | 460 | 0 | 460 | 824 | 0 | 25 | 849 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 135 | 0 | 71 | 206 |
| Special Naphthas | 0 | 15 | 15 | 149 | 0 | 0 | 149 |
| Lubricants | 282 | 224 | 506 | 204 | 0 | 224 | 428 |
| Waxes | 0 | 28 | 28 | 21 | 0 | 46 | 67 |
| Petroleum Coke | 1,280 | 26 | 1,306 | 2,704 | 627 | 896 | 4,227 |
| Marketable | 404 | 0 | 404 | 1,800 | 469 | 789 | 3,058 |
| Catalyst | 876 | 26 | 902 | 904 | 158 | 107 | 1,169 |
| Asphalt and Road Oil | 1,837 | 474 | 2,311 | 3,723 | 1,004 | 437 | 5,164 |
| Still Gas | 1,773 | 70 | 1,843 | 2,332 | 588 | 879 | 3,799 |
| Miscellaneous Products | 52 | 17 | 69 | 238 | 91 | 60 | 389 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 52 | 17 | 69 | 238 | 91 | 60 | 389 |
| Total | 39,319 | 2,170 | 41,489 | 56,422 | 10,477 | 21,592 | 88,491 |
| Processing Gain(-) or Loss(+) ^d | -2,534 | -39 | -2,573 | -2,823 | -1,229 | -889 | -4,941 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2008 (Continued)

(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 847 | 6,823 | 6,157 | 23 | 107 | 13,957 | 412 | 2,456 | 24,274 |
| Ethane/Ethylene | 0 | 528 | 38 | 0 | 0 | 566 | 0 | 0 | 575 |
| Ethane | 0 | 349 | 38 | 0 | 0 | 387 | 0 | 0 | 387 |
| Ethylene | 0 | 179 | 0 | 0 | 0 | 179 | 0 | 0 | 188 |
| Propane/Propylene | 630 | 4,324 | 4,496 | 31 | 68 | 9,549 | 269 | 1,246 | 15,597 |
| Propane | 306 | 2,157 | 1,864 | 2 | 68 | 4,397 | 257 | 1,204 | 9,272 |
| Propylene | 324 | 2,167 | 2,632 | 29 | 0 | 5,152 | 12 | 42 | 6,325 |
| Normal Butane/Butylene | 221 | 1,838 | 1,429 | -8 | 39 | 3,519 | 170 | 1,252 | 7,608 |
| Normal Butane | 221 | 2,133 | 1,517 | -8 | 39 | 3,902 | 152 | 1,284 | 7,875 |
| Butylene | 0 | -295 | -88 | 0 | 0 | -383 | 18 | -32 | -267 |
| Isobutane/Isobutylene | -4 | 133 | 194 | 0 | 0 | 323 | -27 | -42 | 494 |
| Isobutane | -4 | 140 | 194 | 0 | 0 | 330 | -27 | -42 | 464 |
| Isobutylene | 0 | -7 | 0 | 0 | 0 | -7 | 0 | 0 | 30 |
| Finished Motor Gasoline | 8,191 | 36,775 | 33,723 | 1,199 | 1,590 | 81,478 | 7,660 | 10,901 | 142,630 |
| Reformulated | 626 | 0 | 0 | 0 | 0 | 626 | 0 | 1,782 | 4,215 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,145 | 2,952 |
| Reformulated (Non-Oxygenated) | 626 | 0 | 0 | 0 | 0 | 626 | 0 | 637 | 1,263 |
| Conventional | 7,565 | 36,775 | 33,723 | 1,199 | 1,590 | 80,852 | 7,660 | 9,119 | 138,415 |
| Conventional Blended with Alcohol | 567 | 0 | 0 | 0 | 97 | 664 | 670 | 0 | 2,149 |
| Conventional Other | 6,998 | 36,775 | 33,723 | 1,199 | 1,493 | 80,188 | 6,990 | 9,119 | 136,266 |
| Finished Aviation Gasoline | 42 | 73 | 167 | 0 | 0 | 282 | 12 | 64 | 438 |
| Kerosene-Type Jet Fuel | 1,097 | 10,206 | 10,093 | 230 | 1 | 21,627 | 913 | 12,498 | 44,756 |
| Kerosene | 22 | 1 | 27 | 4 | -2 | 52 | -10 | 6 | 146 |
| Distillate Fuel Oil | 5,752 | 30,693 | 25,712 | 1,659 | 1,289 | 65,105 | 4,995 | 15,956 | 128,623 |
| 15 ppm sulfur and under | 5,232 | 23,215 | 13,736 | 1,175 | 1,211 | 44,569 | 4,140 | 13,730 | 95,894 |
| Greater than 15 ppm to 500 ppm sulfur | 66 | 5,032 | 6,861 | 48 | 66 | 12,073 | 796 | 747 | 16,190 |
| Greater than 500 ppm sulfur | 454 | 2,446 | 5,115 | 436 | 12 | 8,463 | 59 | 1,479 | 16,539 |
| Residual Fuel Oil | 182 | 5,192 | 4,164 | 231 | 104 | 9,873 | 389 | 5,369 | 21,292 |
| Less than 0.31 percent sulfur | 50 | 4 | 800 | 0 | 0 | 854 | 58 | 156 | 2,466 |
| 0.31 to 1.00 percent sulfur | 0 | 60 | 578 | 208 | 19 | 865 | 91 | 2,075 | 4,189 |
| Greater than 1.00 percent sulfur | 132 | 5,128 | 2,786 | 23 | 85 | 8,154 | 240 | 3,138 | 14,637 |
| Petrochemical Feedstocks | 45 | 5,516 | 4,319 | 6 | -2 | 9,884 | 0 | 76 | 11,475 |
| Naphtha for Petro. Feed. Use | 43 | 2,995 | 1,197 | 6 | -2 | 4,239 | 0 | 1 | 5,549 |
| Other Oils for Petro. Feed. Use | 2 | 2,521 | 3,122 | 0 | 0 | 5,645 | 0 | 75 | 5,926 |
| Special Naphthas | 154 | 606 | -61 | 186 | 0 | 885 | -4 | 44 | 1,089 |
| Lubricants | 51 | 1,972 | 1,488 | 568 | 0 | 4,079 | 0 | 627 | 5,640 |
| Waxes | 0 | 133 | 101 | 36 | 0 | 270 | 0 | 0 | 365 |
| Petroleum Coke | 430 | 7,239 | 5,571 | 100 | 44 | 13,384 | 715 | 4,468 | 24,100 |
| Marketable | 248 | 5,482 | 4,323 | 100 | 0 | 10,153 | 504 | 3,511 | 17,630 |
| Catalyst | 182 | 1,757 | 1,248 | 0 | 44 | 3,231 | 211 | 957 | 6,470 |
| Asphalt and Road Oil | 695 | 370 | 817 | 899 | 99 | 2,880 | 1,040 | 1,079 | 12,474 |
| Still Gas | 991 | 4,564 | 3,891 | 225 | 137 | 9,808 | 723 | 4,017 | 20,190 |
| Miscellaneous Products | 101 | 698 | 524 | 17 | 10 | 1,350 | 77 | 398 | 2,283 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 49 | 55 |
| Nonfuel Use | 101 | 698 | 524 | 17 | 10 | 1,350 | 71 | 349 | 2,228 |
| Total | 18,600 | 110,861 | 96,693 | 5,383 | 3,377 | 234,914 | 16,922 | 57,959 | 439,775 |
| Processing Gain(-) or Loss(+) ^a | -722 | -7,583 | -6,600 | 86 | -77 | -14,896 | -617 | -5,108 | -28,135 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, May 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 2,425 | 106 | 2,531 | 4,770 | 506 | 783 | 6,059 |
| Ethane/Ethylene | 9 | 0 | 9 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 9 | 0 | 9 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,603 | 32 | 1,635 | 2,564 | 314 | 641 | 3,519 |
| Propane | 869 | 32 | 901 | 2,060 | 313 | 514 | 2,887 |
| Propylene | 734 | 0 | 734 | 504 | 1 | 127 | 632 |
| Normal Butane/Butylene | 756 | 58 | 814 | 2,115 | 198 | 155 | 2,468 |
| Normal Butane | 855 | 58 | 913 | 1,967 | 198 | 156 | 2,321 |
| Butylene | -99 | 0 | -99 | 148 | 0 | -1 | 147 |
| Isobutane/Isobutylene | 57 | 16 | 73 | 91 | -6 | -13 | 72 |
| Isobutane | -12 | 16 | 4 | 91 | -6 | -14 | 71 |
| Isobutylene | 69 | 0 | 69 | 0 | 0 | 1 | 1 |
| Finished Motor Gasoline | 10,576 | 881 | 11,457 | 18,922 | 2,754 | 10,652 | 32,328 |
| Reformulated | 1,783 | 0 | 1,783 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,783 | 0 | 1,783 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 8,793 | 881 | 9,674 | 18,922 | 2,754 | 10,652 | 32,328 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 519 | 561 | 0 | 1,080 |
| Conventional Other | 8,793 | 881 | 9,674 | 18,403 | 2,193 | 10,652 | 31,248 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 45 | 100 | 0 | 145 |
| Kerosene-Type Jet Fuel | 3,384 | 0 | 3,384 | 5,032 | 889 | 957 | 6,878 |
| Kerosene | 87 | 50 | 137 | 0 | 0 | 74 | 74 |
| Distillate Fuel Oil | 13,357 | 794 | 14,151 | 19,663 | 3,729 | 8,708 | 32,100 |
| 15 ppm sulfur and under | 8,130 | 688 | 8,818 | 16,892 | 3,709 | 7,796 | 28,397 |
| Greater than 15 ppm to 500 ppm sulfur | 970 | 98 | 1,068 | 1,943 | 204 | 136 | 2,283 |
| Greater than 500 ppm sulfur | 4,257 | 8 | 4,265 | 828 | -184 | 776 | 1,420 |
| Residual Fuel Oil | 3,651 | 26 | 3,677 | 1,150 | 238 | 190 | 1,578 |
| Less than 0.31 percent sulfur | 847 | 5 | 852 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 954 | 0 | 954 | 147 | 89 | 29 | 265 |
| Greater than 1.00 percent sulfur | 1,850 | 21 | 1,871 | 1,003 | 149 | 161 | 1,313 |
| Petrochemical Feedstocks | 621 | 0 | 621 | 1,209 | 0 | 110 | 1,319 |
| Naphtha for Petro. Feed. Use | 621 | 0 | 621 | 956 | 0 | 35 | 991 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 253 | 0 | 75 | 328 |
| Special Naphthas | 0 | 17 | 17 | 145 | 0 | 0 | 145 |
| Lubricants | 363 | 217 | 580 | 191 | 0 | 229 | 420 |
| Waxes | 0 | 25 | 25 | 26 | 0 | 50 | 76 |
| Petroleum Coke | 1,358 | 23 | 1,381 | 3,055 | 717 | 926 | 4,698 |
| Marketable | 438 | 0 | 438 | 2,005 | 550 | 797 | 3,352 |
| Catalyst | 920 | 23 | 943 | 1,050 | 167 | 129 | 1,346 |
| Asphalt and Road Oil | 2,204 | 532 | 2,736 | 4,073 | 979 | 514 | 5,566 |
| Still Gas | 1,768 | 81 | 1,849 | 2,644 | 637 | 1,034 | 4,315 |
| Miscellaneous Products | 58 | 21 | 79 | 266 | 102 | 67 | 435 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 58 | 21 | 79 | 266 | 102 | 67 | 435 |
| Total | 39,852 | 2,773 | 42,625 | 61,191 | 10,651 | 24,294 | 96,136 |
| Processing Gain(-) or Loss(+) ^d | -2,411 | -32 | -2,443 | -4,077 | -1,323 | -1,024 | -6,424 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, May 2008 (Continued)

(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|----------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 1,002 | 7,615 | 6,334 | 110 | 96 | 15,157 | 484 | 2,973 | 27,204 |
| Ethane/Ethylene | 0 | 614 | 44 | 0 | 0 | 658 | 0 | 0 | 667 |
| Ethane | 0 | 433 | 44 | 0 | 0 | 477 | 0 | 0 | 477 |
| Ethylene | 0 | 181 | 0 | 0 | 0 | 181 | 0 | 0 | 190 |
| Propane/Propylene | 636 | 4,584 | 4,502 | 45 | 49 | 9,816 | 305 | 1,645 | 16,920 |
| Propane | 372 | 2,506 | 1,907 | 4 | 49 | 4,838 | 285 | 1,551 | 10,462 |
| Propylene | 264 | 2,078 | 2,595 | 41 | 0 | 4,978 | 20 | 94 | 6,458 |
| Normal Butane/Butylene | 384 | 2,462 | 1,522 | 65 | 47 | 4,480 | 162 | 1,347 | 9,271 |
| Normal Butane | 381 | 2,371 | 1,488 | 65 | 47 | 4,352 | 169 | 1,346 | 9,101 |
| Butylene | 3 | 91 | 34 | 0 | 0 | 128 | -7 | 1 | 170 |
| Isobutane/Isobutylene | -18 | -45 | 266 | 0 | 0 | 203 | 17 | -19 | 346 |
| Isobutane | -18 | -68 | 266 | 0 | 0 | 180 | 17 | -19 | 253 |
| Isobutylene | 0 | 23 | 0 | 0 | 0 | 23 | 0 | 0 | 93 |
| Finished Motor Gasoline | 7,806 | 34,149 | 34,969 | 1,357 | 1,449 | 79,730 | 8,511 | 8,754 | 140,780 |
| Reformulated | 552 | 0 | 0 | 0 | 0 | 552 | 0 | 1,862 | 4,197 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,184 | 2,967 |
| Reformulated (Non-Oxygenated) | 552 | 0 | 0 | 0 | 0 | 552 | 0 | 678 | 1,230 |
| Conventional | 7,254 | 34,149 | 34,969 | 1,357 | 1,449 | 79,178 | 8,511 | 6,892 | 136,583 |
| Conventional Blended with Alcohol | 819 | 0 | 0 | 0 | 178 | 997 | 753 | 0 | 2,830 |
| Conventional Other | 6,435 | 34,149 | 34,969 | 1,357 | 1,271 | 78,181 | 7,758 | 6,892 | 133,753 |
| Finished Aviation Gasoline | 67 | 99 | 236 | 0 | 0 | 402 | 14 | 68 | 629 |
| Kerosene-Type Jet Fuel | 1,158 | 10,725 | 11,161 | 232 | 5 | 23,281 | 875 | 13,870 | 48,288 |
| Kerosene | -7 | 2 | 47 | 2 | 0 | 44 | -1 | 7 | 261 |
| Distillate Fuel Oil | 5,906 | 33,623 | 26,779 | 1,966 | 941 | 69,215 | 5,449 | 17,317 | 138,232 |
| 15 ppm sulfur and under | 5,377 | 25,380 | 15,086 | 1,334 | 904 | 48,081 | 4,797 | 14,631 | 104,724 |
| Greater than 15 ppm to 500 ppm sulfur | 84 | 6,123 | 7,817 | 49 | 22 | 14,095 | 628 | 1,435 | 19,509 |
| Greater than 500 ppm sulfur | 445 | 2,120 | 3,876 | 583 | 15 | 7,039 | 24 | 1,251 | 13,999 |
| Residual Fuel Oil | 182 | 6,472 | 4,985 | 312 | 99 | 12,050 | 406 | 5,056 | 22,767 |
| Less than 0.31 percent sulfur | 55 | 5 | 915 | 0 | 0 | 975 | 66 | 197 | 2,090 |
| 0.31 to 1.00 percent sulfur | 0 | 80 | 553 | 285 | 16 | 934 | 137 | 1,246 | 3,536 |
| Greater than 1.00 percent sulfur | 127 | 6,387 | 3,517 | 27 | 83 | 10,141 | 203 | 3,613 | 17,141 |
| Petrochemical Feedstocks | 26 | 5,123 | 4,137 | 1 | -20 | 9,267 | 0 | 106 | 11,313 |
| Naphtha for Petro. Feed. Use | 44 | 2,550 | 1,234 | 1 | -20 | 3,809 | 0 | 2 | 5,423 |
| Other Oils for Petro. Feed. Use | -18 | 2,573 | 2,903 | 0 | 0 | 5,458 | 0 | 104 | 5,890 |
| Special Naphthas | 156 | 745 | 32 | 197 | 0 | 1,130 | 0 | 28 | 1,320 |
| Lubricants | 43 | 1,930 | 1,368 | 784 | 0 | 4,125 | 0 | 810 | 5,935 |
| Waxes | 0 | 147 | 103 | 31 | 0 | 281 | 0 | 0 | 382 |
| Petroleum Coke | 457 | 8,279 | 5,116 | 103 | 40 | 13,995 | 713 | 4,655 | 25,442 |
| Marketable | 289 | 6,147 | 3,818 | 103 | 0 | 10,357 | 479 | 3,623 | 18,249 |
| Catalyst | 168 | 2,132 | 1,298 | 0 | 40 | 3,638 | 234 | 1,032 | 7,193 |
| Asphalt and Road Oil | 610 | 299 | 918 | 966 | 45 | 2,838 | 949 | 968 | 13,057 |
| Still Gas | 1,051 | 5,173 | 3,863 | 233 | 122 | 10,442 | 826 | 4,172 | 21,604 |
| Miscellaneous Products | 118 | 833 | 466 | 17 | 6 | 1,440 | 80 | 407 | 2,441 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 54 | 59 |
| Nonfuel Use | 118 | 833 | 466 | 17 | 6 | 1,440 | 75 | 353 | 2,382 |
| Total | 18,575 | 115,214 | 100,514 | 6,311 | 2,783 | 243,397 | 18,306 | 59,191 | 459,655 |
| Processing Gain(-) or Loss(+) ^a | -1,179 | -8,655 | -7,545 | 28 | -46 | -17,397 | -659 | -6,147 | -33,070 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 2,507 | 100 | 2,607 | 4,380 | 538 | 749 | 5,667 |
| Ethane/Ethylene | 9 | 0 | 9 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 9 | 0 | 9 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,450 | 32 | 1,482 | 2,308 | 314 | 545 | 3,167 |
| Propane | 805 | 32 | 837 | 1,849 | 306 | 422 | 2,577 |
| Propylene | 645 | 0 | 645 | 459 | 8 | 123 | 590 |
| Normal Butane/Butylene | 925 | 56 | 981 | 2,018 | 235 | 178 | 2,431 |
| Normal Butane | 1,000 | 56 | 1,056 | 1,875 | 235 | 180 | 2,290 |
| Butylene | -75 | 0 | -75 | 143 | 0 | -2 | 141 |
| Isobutane/Isobutylene | 123 | 12 | 135 | 54 | -11 | 26 | 69 |
| Isobutane | 63 | 12 | 75 | 54 | -11 | 25 | 68 |
| Isobutylene | 60 | 0 | 60 | 0 | 0 | 1 | 1 |
| Finished Motor Gasoline | 9,163 | 844 | 10,007 | 17,126 | 2,998 | 10,640 | 30,764 |
| Reformulated | 1,757 | 0 | 1,757 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,757 | 0 | 1,757 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 7,406 | 844 | 8,250 | 17,126 | 2,998 | 10,640 | 30,764 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 1,422 | 558 | 228 | 2,208 |
| Conventional Other | 7,406 | 844 | 8,250 | 15,704 | 2,440 | 10,412 | 28,556 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 7 | 109 | 0 | 116 |
| Kerosene-Type Jet Fuel | 3,111 | 0 | 3,111 | 5,002 | 879 | 773 | 6,654 |
| Kerosene | 99 | 34 | 133 | -1 | 0 | -25 | -26 |
| Distillate Fuel Oil | 14,153 | 787 | 14,940 | 19,036 | 3,794 | 8,876 | 31,706 |
| 15 ppm sulfur and under | 7,783 | 688 | 8,471 | 16,626 | 3,423 | 7,874 | 27,923 |
| Greater than 15 ppm to 500 ppm sulfur | 1,331 | 90 | 1,421 | 1,778 | 356 | 145 | 2,279 |
| Greater than 500 ppm sulfur | 5,039 | 9 | 5,048 | 632 | 15 | 857 | 1,504 |
| Residual Fuel Oil | 3,156 | 37 | 3,193 | 1,127 | 237 | 184 | 1,548 |
| Less than 0.31 percent sulfur | 1,272 | 10 | 1,282 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 1,281 | 0 | 1,281 | 133 | 80 | 28 | 241 |
| Greater than 1.00 percent sulfur | 603 | 27 | 630 | 994 | 157 | 156 | 1,307 |
| Petrochemical Feedstocks | 544 | 0 | 544 | 1,099 | 0 | 118 | 1,217 |
| Naphtha for Petro. Feed. Use | 544 | 0 | 544 | 917 | 0 | 35 | 952 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 182 | 0 | 83 | 265 |
| Special Naphthas | 0 | 29 | 29 | 162 | 0 | 4 | 166 |
| Lubricants | 312 | 248 | 560 | 186 | 0 | 262 | 448 |
| Waxes | 0 | 29 | 29 | 31 | 0 | 52 | 83 |
| Petroleum Coke | 1,509 | 21 | 1,530 | 2,938 | 731 | 917 | 4,586 |
| Marketable | 586 | 0 | 586 | 1,981 | 564 | 770 | 3,315 |
| Catalyst | 923 | 21 | 944 | 957 | 167 | 147 | 1,271 |
| Asphalt and Road Oil | 2,257 | 594 | 2,851 | 4,172 | 1,237 | 662 | 6,071 |
| Still Gas | 1,788 | 67 | 1,855 | 2,485 | 653 | 1,059 | 4,197 |
| Miscellaneous Products | 76 | 17 | 93 | 251 | 97 | 65 | 413 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 76 | 17 | 93 | 251 | 97 | 65 | 413 |
| Total | 38,675 | 2,807 | 41,482 | 58,001 | 11,273 | 24,336 | 93,610 |
| Processing Gain(-) or Loss(+) ^a | -2,156 | -40 | -2,196 | -3,648 | -1,229 | -1,006 | -5,883 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2008 (Continued)

(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 893 | 7,759 | 5,383 | 34 | 108 | 14,177 | 469 | 3,103 | 26,023 |
| Ethane/Ethylene | 0 | 576 | 29 | 0 | 0 | 605 | 0 | 0 | 614 |
| Ethane | 0 | 412 | 29 | 0 | 0 | 441 | 0 | 0 | 441 |
| Ethylene | 0 | 164 | 0 | 0 | 0 | 164 | 0 | 0 | 173 |
| Propane/Propylene | 625 | 5,218 | 3,777 | 33 | 68 | 9,721 | 286 | 1,670 | 16,326 |
| Propane | 305 | 2,686 | 1,682 | 16 | 68 | 4,757 | 272 | 1,550 | 9,993 |
| Propylene | 320 | 2,532 | 2,095 | 17 | 0 | 4,964 | 14 | 120 | 6,333 |
| Normal Butane/Butylene | 246 | 2,192 | 1,378 | 1 | 40 | 3,857 | 195 | 1,394 | 8,858 |
| Normal Butane | 254 | 2,098 | 1,447 | 1 | 40 | 3,840 | 190 | 1,394 | 8,770 |
| Butylene | -8 | 94 | -69 | 0 | 0 | 17 | 5 | 0 | 88 |
| Isobutane/Isobutylene | 22 | -227 | 199 | 0 | 0 | -6 | -12 | 39 | 225 |
| Isobutane | 22 | -240 | 199 | 0 | 0 | -19 | -12 | 39 | 151 |
| Isobutylene | 0 | 13 | 0 | 0 | 0 | 13 | 0 | 0 | 74 |
| Finished Motor Gasoline | 7,682 | 32,977 | 30,897 | 1,269 | 1,426 | 74,251 | 8,073 | 7,948 | 131,043 |
| Reformulated | 454 | 0 | 0 | 0 | 0 | 454 | 0 | 1,580 | 3,791 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,118 | 2,875 |
| Reformulated (Non-Oxygenated) | 454 | 0 | 0 | 0 | 0 | 454 | 0 | 462 | 916 |
| Conventional | 7,228 | 32,977 | 30,897 | 1,269 | 1,426 | 73,797 | 8,073 | 6,368 | 127,252 |
| Conventional Blended with Alcohol | 808 | 0 | 0 | 0 | 149 | 957 | 656 | 0 | 3,821 |
| Conventional Other | 6,420 | 32,977 | 30,897 | 1,269 | 1,277 | 72,840 | 7,417 | 6,368 | 123,431 |
| Finished Aviation Gasoline | 80 | 120 | 143 | 0 | 0 | 343 | 12 | 48 | 519 |
| Kerosene-Type Jet Fuel | 1,260 | 11,695 | 10,176 | 215 | 26 | 23,372 | 818 | 14,198 | 48,153 |
| Kerosene | 8 | -2 | 30 | -2 | 0 | 34 | 0 | 5 | 146 |
| Distillate Fuel Oil | 5,444 | 32,768 | 26,328 | 1,835 | 1,163 | 67,538 | 5,043 | 18,397 | 137,624 |
| 15 ppm sulfur and under | 4,937 | 23,928 | 14,730 | 1,223 | 1,108 | 45,926 | 4,390 | 15,671 | 102,381 |
| Greater than 15 ppm to 500 ppm sulfur | 73 | 6,579 | 8,143 | 37 | 26 | 14,858 | 649 | 1,187 | 20,394 |
| Greater than 500 ppm sulfur | 434 | 2,261 | 3,455 | 575 | 29 | 6,754 | 4 | 1,539 | 14,849 |
| Residual Fuel Oil | 152 | 5,494 | 4,885 | 218 | 60 | 10,809 | 395 | 4,890 | 20,835 |
| Less than 0.31 percent sulfur | 54 | 3 | 844 | 0 | 0 | 901 | 73 | 228 | 2,484 |
| 0.31 to 1.00 percent sulfur | 0 | 83 | 513 | 193 | 10 | 799 | 57 | 1,584 | 3,962 |
| Greater than 1.00 percent sulfur | 98 | 5,408 | 3,528 | 25 | 50 | 9,109 | 265 | 3,078 | 14,389 |
| Petrochemical Feedstocks | 41 | 5,626 | 3,479 | 0 | -6 | 9,140 | 0 | 95 | 10,996 |
| Naphtha for Petro. Feed. Use | 36 | 2,777 | 869 | 0 | -6 | 3,676 | 0 | 2 | 5,174 |
| Other Oils for Petro. Feed. Use | 5 | 2,849 | 2,610 | 0 | 0 | 5,464 | 0 | 93 | 5,822 |
| Special Naphthas | 153 | 599 | 147 | 166 | 0 | 1,065 | 0 | 17 | 1,277 |
| Lubricants | 27 | 1,786 | 1,374 | 845 | 0 | 4,032 | 0 | 586 | 5,626 |
| Waxes | 0 | 156 | 83 | 33 | 0 | 272 | 0 | 0 | 384 |
| Petroleum Coke | 427 | 8,273 | 5,173 | 84 | 32 | 13,989 | 780 | 4,926 | 25,811 |
| Marketable | 267 | 6,200 | 4,014 | 84 | 0 | 10,565 | 543 | 3,909 | 18,918 |
| Catalyst | 160 | 2,073 | 1,159 | 0 | 32 | 3,424 | 237 | 1,017 | 6,893 |
| Asphalt and Road Oil | 588 | 346 | 684 | 995 | 104 | 2,717 | 748 | 1,301 | 13,688 |
| Still Gas | 1,073 | 5,150 | 3,631 | 213 | 134 | 10,201 | 742 | 4,111 | 21,106 |
| Miscellaneous Products | 114 | 807 | 435 | 14 | 8 | 1,378 | 71 | 425 | 2,380 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 54 | 59 |
| Nonfuel Use | 114 | 807 | 435 | 14 | 8 | 1,378 | 66 | 371 | 2,321 |
| Total | 17,942 | 113,554 | 92,848 | 5,919 | 3,055 | 233,318 | 17,151 | 60,050 | 445,611 |
| Processing Gain(-) or Loss(+) ^a | -1,044 | -9,041 | -6,138 | 22 | -129 | -16,330 | -610 | -5,393 | -30,412 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 2,459 | 90 | 2,549 | 4,103 | 479 | 665 | 5,247 |
| Ethane/Ethylene | 29 | 0 | 29 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 29 | 0 | 29 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,498 | 31 | 1,529 | 2,229 | 300 | 598 | 3,127 |
| Propane | 873 | 31 | 904 | 1,842 | 287 | 487 | 2,616 |
| Propylene | 625 | 0 | 625 | 387 | 13 | 111 | 511 |
| Normal Butane/Butylene | 877 | 52 | 929 | 1,846 | 191 | 180 | 2,217 |
| Normal Butane | 862 | 52 | 914 | 1,711 | 191 | 188 | 2,090 |
| Butylene | 15 | 0 | 15 | 135 | 0 | -8 | 127 |
| Isobutane/Isobutylene | 55 | 7 | 62 | 28 | -12 | -113 | -97 |
| Isobutane | -9 | 7 | -2 | 28 | -12 | -116 | -100 |
| Isobutylene | 64 | 0 | 64 | 0 | 0 | 3 | 3 |
| Finished Motor Gasoline | 9,397 | 893 | 10,290 | 16,569 | 2,773 | 11,243 | 30,585 |
| Reformulated | 1,824 | 0 | 1,824 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,824 | 0 | 1,824 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 7,573 | 893 | 8,466 | 16,569 | 2,773 | 11,243 | 30,585 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 1,430 | 539 | 80 | 2,049 |
| Conventional Other | 7,573 | 893 | 8,466 | 15,139 | 2,234 | 11,163 | 28,536 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 30 | 69 | 0 | 99 |
| Kerosene-Type Jet Fuel | 3,223 | 0 | 3,223 | 4,764 | 841 | 876 | 6,481 |
| Kerosene | 164 | 37 | 201 | 206 | 0 | -8 | 198 |
| Distillate Fuel Oil | 15,440 | 848 | 16,288 | 18,585 | 3,973 | 9,014 | 31,572 |
| 15 ppm sulfur and under | 8,046 | 730 | 8,776 | 16,269 | 3,496 | 8,170 | 27,935 |
| Greater than 15 ppm to 500 ppm sulfur | 1,649 | 109 | 1,758 | 1,621 | 395 | 255 | 2,271 |
| Greater than 500 ppm sulfur | 5,745 | 9 | 5,754 | 695 | 82 | 589 | 1,366 |
| Residual Fuel Oil | 3,464 | 28 | 3,492 | 1,121 | 230 | 208 | 1,559 |
| Less than 0.31 percent sulfur | 1,495 | 4 | 1,499 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 1,233 | 0 | 1,233 | 167 | 85 | 29 | 281 |
| Greater than 1.00 percent sulfur | 736 | 24 | 760 | 954 | 145 | 179 | 1,278 |
| Petrochemical Feedstocks | 585 | 0 | 585 | 1,088 | 0 | 97 | 1,185 |
| Naphtha for Petro. Feed. Use | 585 | 0 | 585 | 893 | 0 | 36 | 929 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 195 | 0 | 61 | 256 |
| Special Naphthas | 0 | 24 | 24 | 152 | 0 | 12 | 164 |
| Lubricants | 292 | 202 | 494 | 134 | 0 | 253 | 387 |
| Waxes | 0 | 22 | 22 | 29 | 0 | 53 | 82 |
| Petroleum Coke | 1,581 | 20 | 1,601 | 2,823 | 689 | 889 | 4,401 |
| Marketable | 584 | 0 | 584 | 1,858 | 524 | 753 | 3,135 |
| Catalyst | 997 | 20 | 1,017 | 965 | 165 | 136 | 1,266 |
| Asphalt and Road Oil | 2,383 | 595 | 2,978 | 3,750 | 1,161 | 661 | 5,572 |
| Still Gas | 1,899 | 69 | 1,968 | 2,431 | 622 | 1,036 | 4,089 |
| Miscellaneous Products | 80 | 19 | 99 | 236 | 92 | 61 | 389 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 80 | 19 | 99 | 236 | 92 | 61 | 389 |
| Total | 40,967 | 2,847 | 43,814 | 56,021 | 10,929 | 25,060 | 92,010 |
| Processing Gain(-) or Loss(+) ^a | -2,795 | -48 | -2,843 | -2,282 | -1,220 | -1,076 | -4,578 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2008 (Continued)

(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 1,004 | 7,735 | 5,869 | 34 | 89 | 14,731 | 381 | 3,048 | 25,956 |
| Ethane/Ethylene | 0 | 602 | 41 | 0 | 0 | 643 | 0 | 0 | 672 |
| Ethane | 0 | 434 | 41 | 0 | 0 | 475 | 0 | 0 | 475 |
| Ethylene | 0 | 168 | 0 | 0 | 0 | 168 | 0 | 0 | 197 |
| Propane/Propylene | 674 | 4,992 | 4,239 | 31 | 60 | 9,996 | 268 | 1,639 | 16,559 |
| Propane | 336 | 2,608 | 1,718 | 11 | 60 | 4,733 | 254 | 1,534 | 10,041 |
| Propylene | 338 | 2,384 | 2,521 | 20 | 0 | 5,263 | 14 | 105 | 6,518 |
| Normal Butane/Butylene | 265 | 2,299 | 1,451 | 3 | 29 | 4,047 | 127 | 1,427 | 8,747 |
| Normal Butane | 269 | 2,162 | 1,469 | 3 | 29 | 3,932 | 122 | 1,419 | 8,477 |
| Butylene | -4 | 137 | -18 | 0 | 0 | 115 | 5 | 8 | 270 |
| Isobutane/Isobutylene | 65 | -158 | 138 | 0 | 0 | 45 | -14 | -18 | -22 |
| Isobutane | 65 | -216 | 138 | 0 | 0 | -13 | -14 | -18 | -147 |
| Isobutylene | 0 | 58 | 0 | 0 | 0 | 58 | 0 | 0 | 125 |
| Finished Motor Gasoline | 7,902 | 34,235 | 32,108 | 1,170 | 1,445 | 76,860 | 8,432 | 9,068 | 135,235 |
| Reformulated | 448 | 0 | 0 | 0 | 0 | 448 | 0 | 1,731 | 4,003 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,131 | 2,955 |
| Reformulated (Non-Oxygenated) | 448 | 0 | 0 | 0 | 0 | 448 | 0 | 600 | 1,048 |
| Conventional | 7,454 | 34,235 | 32,108 | 1,170 | 1,445 | 76,412 | 8,432 | 7,337 | 131,232 |
| Conventional Blended with Alcohol | 816 | 0 | 0 | 0 | 173 | 989 | 907 | 0 | 3,945 |
| Conventional Other | 6,638 | 34,235 | 32,108 | 1,170 | 1,272 | 75,423 | 7,525 | 7,337 | 127,287 |
| Finished Aviation Gasoline | 97 | 102 | 188 | 0 | 0 | 387 | 14 | 91 | 591 |
| Kerosene-Type Jet Fuel | 1,133 | 12,946 | 11,101 | 265 | 37 | 25,482 | 812 | 15,056 | 51,054 |
| Kerosene | 22 | -23 | 37 | 5 | 0 | 41 | 1 | 0 | 441 |
| Distillate Fuel Oil | 6,068 | 31,588 | 29,640 | 1,576 | 1,211 | 70,083 | 5,116 | 17,159 | 140,218 |
| 15 ppm sulfur and under | 5,417 | 22,940 | 15,517 | 1,047 | 1,174 | 46,095 | 4,540 | 14,038 | 101,384 |
| Greater than 15 ppm to 500 ppm sulfur | 174 | 6,205 | 9,235 | 38 | 35 | 15,687 | 590 | 1,334 | 21,640 |
| Greater than 500 ppm sulfur | 477 | 2,443 | 4,888 | 491 | 2 | 8,301 | -14 | 1,787 | 17,194 |
| Residual Fuel Oil | 184 | 5,141 | 2,950 | 245 | 84 | 8,604 | 309 | 4,151 | 18,115 |
| Less than 0.31 percent sulfur | 58 | -7 | 848 | 0 | 0 | 899 | 49 | 152 | 2,599 |
| 0.31 to 1.00 percent sulfur | 0 | 83 | 633 | 214 | 10 | 940 | 70 | 1,210 | 3,734 |
| Greater than 1.00 percent sulfur | 126 | 5,065 | 1,469 | 31 | 74 | 6,765 | 190 | 2,789 | 11,782 |
| Petrochemical Feedstocks | 45 | 6,234 | 3,831 | 0 | 3 | 10,113 | 0 | 86 | 11,969 |
| Naphtha for Petro. Feed. Use | 40 | 3,415 | 1,009 | 0 | 3 | 4,467 | 0 | 2 | 5,983 |
| Other Oils for Petro. Feed. Use | 5 | 2,819 | 2,822 | 0 | 0 | 5,646 | 0 | 84 | 5,986 |
| Special Naphthas | 169 | 592 | 95 | 170 | 0 | 1,026 | 8 | 23 | 1,245 |
| Lubricants | 49 | 2,026 | 1,187 | 760 | 0 | 4,022 | 0 | 786 | 5,689 |
| Waxes | 0 | 145 | 69 | 30 | 0 | 244 | 0 | 0 | 348 |
| Petroleum Coke | 460 | 8,396 | 5,961 | 84 | 33 | 14,934 | 824 | 5,431 | 27,191 |
| Marketable | 299 | 6,316 | 4,685 | 84 | 0 | 11,384 | 593 | 4,384 | 20,080 |
| Catalyst | 161 | 2,080 | 1,276 | 0 | 33 | 3,550 | 231 | 1,047 | 7,111 |
| Asphalt and Road Oil | 559 | 383 | 571 | 984 | 104 | 2,601 | 946 | 1,559 | 13,656 |
| Still Gas | 1,125 | 5,539 | 3,816 | 208 | 144 | 10,832 | 730 | 4,174 | 21,793 |
| Miscellaneous Products | 97 | 829 | 518 | 13 | 9 | 1,466 | 73 | 438 | 2,465 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 54 | 59 |
| Nonfuel Use | 97 | 829 | 518 | 13 | 9 | 1,466 | 68 | 384 | 2,406 |
| Total | 18,914 | 115,868 | 97,941 | 5,544 | 3,159 | 241,426 | 17,646 | 61,070 | 455,966 |
| Processing Gain(-) or Loss(+) ^a | -1,056 | -9,965 | -6,446 | 6 | -132 | -17,593 | -471 | -6,472 | -31,957 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 2,266 | 78 | 2,344 | 3,950 | 474 | 750 | 5,174 |
| Ethane/Ethylene | 20 | 0 | 20 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 20 | 0 | 20 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,589 | 31 | 1,620 | 2,157 | 294 | 641 | 3,092 |
| Propane | 943 | 31 | 974 | 1,816 | 284 | 508 | 2,608 |
| Propylene | 646 | 0 | 646 | 341 | 10 | 133 | 484 |
| Normal Butane/Butylene | 664 | 47 | 711 | 1,825 | 188 | 180 | 2,193 |
| Normal Butane | 795 | 47 | 842 | 1,746 | 188 | 184 | 2,118 |
| Butylene | -131 | 0 | -131 | 79 | 0 | -4 | 75 |
| Isobutane/Isobutylene | -7 | 0 | -7 | -32 | -8 | -71 | -111 |
| Isobutane | -53 | 0 | -53 | -32 | -8 | -74 | -114 |
| Isobutylene | 46 | 0 | 46 | 0 | 0 | 3 | 3 |
| Finished Motor Gasoline | 10,839 | 887 | 11,726 | 14,969 | 2,488 | 11,309 | 28,766 |
| Reformulated | 1,773 | 0 | 1,773 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,773 | 0 | 1,773 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 9,066 | 887 | 9,953 | 14,969 | 2,488 | 11,309 | 28,766 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 1,473 | 589 | 112 | 2,174 |
| Conventional Other | 9,066 | 887 | 9,953 | 13,496 | 1,899 | 11,197 | 26,592 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 0 | 92 | 0 | 92 |
| Kerosene-Type Jet Fuel | 2,779 | 0 | 2,779 | 5,114 | 1,056 | 997 | 7,167 |
| Kerosene | 276 | 19 | 295 | 15 | 0 | -28 | -13 |
| Distillate Fuel Oil | 15,128 | 877 | 16,005 | 19,055 | 3,871 | 8,691 | 31,617 |
| 15 ppm sulfur and under | 8,480 | 742 | 9,222 | 16,281 | 3,168 | 8,126 | 27,575 |
| Greater than 15 ppm to 500 ppm sulfur | 1,141 | 87 | 1,228 | 1,642 | 421 | 114 | 2,177 |
| Greater than 500 ppm sulfur | 5,507 | 48 | 5,555 | 1,132 | 282 | 451 | 1,865 |
| Residual Fuel Oil | 3,309 | 31 | 3,340 | 1,093 | 273 | 200 | 1,566 |
| Less than 0.31 percent sulfur | 1,289 | 9 | 1,298 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 1,296 | 0 | 1,296 | 185 | 94 | 38 | 317 |
| Greater than 1.00 percent sulfur | 724 | 22 | 746 | 908 | 179 | 162 | 1,249 |
| Petrochemical Feedstocks | 576 | 0 | 576 | 988 | 0 | 126 | 1,114 |
| Naphtha for Petro. Feed. Use | 576 | 0 | 576 | 770 | 0 | 35 | 805 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 218 | 0 | 91 | 309 |
| Special Naphthas | 0 | 29 | 29 | 63 | 0 | 6 | 69 |
| Lubricants | 186 | 237 | 423 | 224 | 0 | 264 | 488 |
| Waxes | 0 | 28 | 28 | 26 | 0 | 55 | 81 |
| Petroleum Coke | 1,742 | 20 | 1,762 | 2,704 | 777 | 768 | 4,249 |
| Marketable | 721 | 0 | 721 | 1,802 | 607 | 639 | 3,048 |
| Catalyst | 1,021 | 20 | 1,041 | 902 | 170 | 129 | 1,201 |
| Asphalt and Road Oil | 2,373 | 626 | 2,999 | 4,357 | 693 | 730 | 5,780 |
| Still Gas | 1,802 | 69 | 1,871 | 2,316 | 624 | 1,028 | 3,968 |
| Miscellaneous Products | 73 | 18 | 91 | 225 | 111 | 56 | 392 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 73 | 18 | 91 | 225 | 111 | 56 | 392 |
| Total | 41,349 | 2,919 | 44,268 | 55,099 | 10,459 | 24,952 | 90,510 |
| Processing Gain(-) or Loss(+) ^d | -2,638 | -24 | -2,662 | -3,508 | -1,239 | -783 | -5,530 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 2008 (Continued)

(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 888 | 7,604 | 5,566 | 37 | 90 | 14,185 | 414 | 3,128 | 25,245 |
| Ethane/Ethylene | 0 | 569 | 41 | 0 | 0 | 610 | 0 | 0 | 630 |
| Ethane | 0 | 401 | 41 | 0 | 0 | 442 | 0 | 0 | 442 |
| Ethylene | 0 | 168 | 0 | 0 | 0 | 168 | 0 | 0 | 188 |
| Propane/Propylene | 671 | 4,937 | 3,945 | 36 | 58 | 9,647 | 256 | 1,703 | 16,318 |
| Propane | 326 | 2,198 | 1,591 | 5 | 58 | 4,178 | 241 | 1,589 | 9,590 |
| Propylene | 345 | 2,739 | 2,354 | 31 | 0 | 5,469 | 15 | 114 | 6,728 |
| Normal Butane/Butylene | 135 | 2,258 | 1,359 | 1 | 32 | 3,785 | 157 | 1,313 | 8,159 |
| Normal Butane | 136 | 2,239 | 1,442 | 1 | 32 | 3,850 | 151 | 1,291 | 8,252 |
| Butylene | -1 | 19 | -83 | 0 | 0 | -65 | 6 | 22 | -93 |
| Isobutane/Isobutylene | 82 | -160 | 221 | 0 | 0 | 143 | 1 | 112 | 138 |
| Isobutane | 82 | -168 | 221 | 0 | 0 | 135 | 1 | 112 | 81 |
| Isobutylene | 0 | 8 | 0 | 0 | 0 | 8 | 0 | 0 | 57 |
| Finished Motor Gasoline | 8,417 | 31,555 | 26,775 | 910 | 1,440 | 69,097 | 8,054 | 10,129 | 127,772 |
| Reformulated | 402 | 0 | 0 | 0 | 0 | 402 | 0 | 2,520 | 4,695 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,686 | 3,459 |
| Reformulated (Non-Oxygenated) | 402 | 0 | 0 | 0 | 0 | 402 | 0 | 834 | 1,236 |
| Conventional | 8,015 | 31,555 | 26,775 | 910 | 1,440 | 68,695 | 8,054 | 7,609 | 123,077 |
| Conventional Blended with Alcohol | 799 | 0 | 0 | 0 | 190 | 989 | 1,099 | 0 | 4,262 |
| Conventional Other | 7,216 | 31,555 | 26,775 | 910 | 1,250 | 67,706 | 6,955 | 7,609 | 118,815 |
| Finished Aviation Gasoline | 54 | 63 | 20 | 0 | 0 | 137 | 19 | 90 | 338 |
| Kerosene-Type Jet Fuel | 1,256 | 11,967 | 10,323 | 302 | 52 | 23,900 | 898 | 15,147 | 49,891 |
| Kerosene | 10 | 1 | 42 | 0 | 0 | 53 | 0 | -4 | 331 |
| Distillate Fuel Oil | 5,804 | 31,628 | 26,372 | 1,200 | 1,240 | 66,244 | 5,342 | 19,225 | 138,433 |
| 15 ppm sulfur and under | 5,325 | 23,769 | 13,205 | 726 | 1,146 | 44,171 | 4,564 | 16,225 | 101,757 |
| Greater than 15 ppm to 500 ppm sulfur | 74 | 5,823 | 10,040 | 22 | 54 | 16,013 | 755 | 1,391 | 21,564 |
| Greater than 500 ppm sulfur | 405 | 2,036 | 3,127 | 452 | 40 | 6,060 | 23 | 1,609 | 15,112 |
| Residual Fuel Oil | 152 | 4,962 | 3,166 | 216 | 101 | 8,597 | 286 | 4,149 | 17,938 |
| Less than 0.31 percent sulfur | 51 | 0 | 774 | 0 | 0 | 825 | 67 | 38 | 2,228 |
| 0.31 to 1.00 percent sulfur | 0 | 715 | 584 | 185 | 13 | 1,497 | 14 | 1,801 | 4,925 |
| Greater than 1.00 percent sulfur | 101 | 4,247 | 1,808 | 31 | 88 | 6,275 | 205 | 2,310 | 10,785 |
| Petrochemical Feedstocks | 45 | 5,485 | 3,900 | 1 | -3 | 9,428 | 0 | 89 | 11,207 |
| Naphtha for Petro. Feed. Use | 44 | 2,428 | 882 | 1 | -3 | 3,352 | 0 | 3 | 4,736 |
| Other Oils for Petro. Feed. Use | 1 | 3,057 | 3,018 | 0 | 0 | 6,076 | 0 | 86 | 6,471 |
| Special Naphthas | 198 | 503 | 90 | 154 | 0 | 945 | -7 | 38 | 1,074 |
| Lubricants | 57 | 2,011 | 1,129 | 837 | 0 | 4,034 | 0 | 739 | 5,684 |
| Waxes | 0 | 115 | 59 | 14 | 0 | 188 | -1 | 0 | 296 |
| Petroleum Coke | 455 | 7,584 | 5,884 | 44 | 32 | 13,999 | 857 | 5,126 | 25,993 |
| Marketable | 292 | 5,505 | 4,773 | 44 | 0 | 10,614 | 633 | 4,112 | 19,128 |
| Catalyst | 163 | 2,079 | 1,111 | 0 | 32 | 3,385 | 224 | 1,014 | 6,865 |
| Asphalt and Road Oil | 493 | 390 | 656 | 903 | 124 | 2,566 | 999 | 1,522 | 13,866 |
| Still Gas | 1,070 | 5,398 | 3,541 | 176 | 138 | 10,323 | 750 | 4,379 | 21,291 |
| Miscellaneous Products | 108 | 777 | 477 | 11 | 9 | 1,382 | 70 | 448 | 2,383 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 43 | 48 |
| Nonfuel Use | 108 | 777 | 477 | 11 | 9 | 1,382 | 65 | 405 | 2,335 |
| Total | 19,007 | 110,043 | 88,000 | 4,805 | 3,223 | 225,078 | 17,681 | 64,205 | 441,742 |
| Processing Gain(-) or Loss(+) ^a | -1,123 | -8,056 | -7,185 | -24 | -116 | -16,504 | -799 | -6,880 | -32,375 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 1,477 | 31 | 1,508 | 2,496 | 227 | 681 | 3,404 |
| Ethane/Ethylene | 27 | 0 | 27 | 0 | 0 | 1 | 1 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 27 | 0 | 27 | 0 | 0 | 1 | 1 |
| Propane/Propylene | 1,572 | 24 | 1,596 | 2,095 | 248 | 597 | 2,940 |
| Propane | 889 | 24 | 913 | 1,756 | 227 | 498 | 2,481 |
| Propylene | 683 | 0 | 683 | 339 | 21 | 99 | 459 |
| Normal Butane/Butylene | -362 | 6 | -356 | 434 | -25 | 120 | 529 |
| Normal Butane | -254 | 6 | -248 | 388 | -25 | 117 | 480 |
| Butylene | -108 | 0 | -108 | 46 | 0 | 3 | 49 |
| Isobutane/Isobutylene | 240 | 1 | 241 | -33 | 4 | -37 | -66 |
| Isobutane | 195 | 1 | 196 | -33 | 4 | -38 | -67 |
| Isobutylene | 45 | 0 | 45 | 0 | 0 | 1 | 1 |
| Finished Motor Gasoline | 10,489 | 886 | 11,375 | 14,730 | 2,086 | 11,877 | 28,693 |
| Reformulated | 1,986 | 0 | 1,986 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,986 | 0 | 1,986 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 8,503 | 886 | 9,389 | 14,730 | 2,086 | 11,877 | 28,693 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 1,413 | 495 | 108 | 2,016 |
| Conventional Other | 8,503 | 886 | 9,389 | 13,317 | 1,591 | 11,769 | 26,677 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 15 | 82 | 0 | 97 |
| Kerosene-Type Jet Fuel | 2,941 | 0 | 2,941 | 4,590 | 801 | 967 | 6,358 |
| Kerosene | 136 | 46 | 182 | 1 | 30 | -3 | 28 |
| Distillate Fuel Oil | 13,397 | 739 | 14,136 | 16,711 | 2,774 | 8,984 | 28,469 |
| 15 ppm sulfur and under | 7,628 | 627 | 8,255 | 14,285 | 2,483 | 8,207 | 24,975 |
| Greater than 15 ppm to 500 ppm sulfur | 879 | 82 | 961 | 2,185 | 421 | 93 | 2,699 |
| Greater than 500 ppm sulfur | 4,890 | 30 | 4,920 | 241 | -130 | 684 | 795 |
| Residual Fuel Oil | 3,431 | 33 | 3,464 | 1,144 | 233 | 201 | 1,578 |
| Less than 0.31 percent sulfur | 1,744 | 14 | 1,758 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 963 | 0 | 963 | 189 | 58 | 27 | 274 |
| Greater than 1.00 percent sulfur | 724 | 19 | 743 | 955 | 175 | 174 | 1,304 |
| Petrochemical Feedstocks | 566 | 0 | 566 | 988 | 0 | 105 | 1,093 |
| Naphtha for Petro. Feed. Use | 566 | 0 | 566 | 789 | 0 | 33 | 822 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 199 | 0 | 72 | 271 |
| Special Naphthas | 0 | 21 | 21 | 97 | 0 | 13 | 110 |
| Lubricants | 338 | 200 | 538 | 102 | 0 | 213 | 315 |
| Waxes | 0 | 21 | 21 | 5 | 0 | 46 | 51 |
| Petroleum Coke | 1,726 | 19 | 1,745 | 2,617 | 462 | 899 | 3,978 |
| Marketable | 681 | 0 | 681 | 1,670 | 309 | 761 | 2,740 |
| Catalyst | 1,045 | 19 | 1,064 | 947 | 153 | 138 | 1,238 |
| Asphalt and Road Oil | 2,271 | 666 | 2,937 | 4,055 | 1,280 | 740 | 6,075 |
| Still Gas | 1,876 | 53 | 1,929 | 2,244 | 546 | 1,029 | 3,819 |
| Miscellaneous Products | 72 | 14 | 86 | 205 | 64 | 66 | 335 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 72 | 14 | 86 | 205 | 64 | 66 | 335 |
| Total | 38,720 | 2,729 | 41,449 | 50,000 | 8,585 | 25,818 | 84,403 |
| Processing Gain(-) or Loss(+) ^d | -2,870 | 17 | -2,853 | -3,376 | -1,038 | -1,014 | -5,428 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2008 (Continued)
(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 861 | 3,262 | 3,474 | 5 | 67 | 7,669 | 366 | 2,429 | 15,376 |
| Ethane/Ethylene | 0 | 244 | 25 | 0 | 0 | 269 | 0 | 0 | 297 |
| Ethane | 0 | 176 | 25 | 0 | 0 | 201 | 0 | 0 | 201 |
| Ethylene | 0 | 68 | 0 | 0 | 0 | 68 | 0 | 0 | 96 |
| Propane/Propylene | 623 | 2,437 | 3,048 | 24 | 61 | 6,193 | 283 | 1,592 | 12,604 |
| Propane | 314 | 1,180 | 1,220 | 13 | 61 | 2,788 | 267 | 1,504 | 7,953 |
| Propylene | 309 | 1,257 | 1,828 | 11 | 0 | 3,405 | 16 | 88 | 4,651 |
| Normal Butane/Butylene | 228 | 524 | 271 | -19 | 6 | 1,010 | 63 | 898 | 2,144 |
| Normal Butane | 218 | 597 | 281 | -19 | 6 | 1,083 | 52 | 907 | 2,274 |
| Butylene | 10 | -73 | -10 | 0 | 0 | -73 | 11 | -9 | -130 |
| Isobutane/Isobutylene | 10 | 57 | 130 | 0 | 0 | 197 | 20 | -61 | 331 |
| Isobutane | 10 | 65 | 130 | 0 | 0 | 205 | 20 | -61 | 293 |
| Isobutylene | 0 | -8 | 0 | 0 | 0 | -8 | 0 | 0 | 38 |
| Finished Motor Gasoline | 8,006 | 17,916 | 22,384 | 1,343 | 1,380 | 51,029 | 7,536 | 9,017 | 107,650 |
| Reformulated | 417 | 0 | 0 | 0 | 0 | 417 | 0 | 2,397 | 4,800 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,518 | 3,504 |
| Reformulated (Non-Oxygenated) | 417 | 0 | 0 | 0 | 0 | 417 | 0 | 879 | 1,296 |
| Conventional | 7,589 | 17,916 | 22,384 | 1,343 | 1,380 | 50,612 | 7,536 | 6,620 | 102,850 |
| Conventional Blended with Alcohol | 947 | 0 | 185 | 0 | 176 | 1,308 | 831 | 0 | 4,155 |
| Conventional Other | 6,642 | 17,916 | 22,199 | 1,343 | 1,204 | 49,304 | 6,705 | 6,620 | 98,695 |
| Finished Aviation Gasoline | 66 | 95 | 152 | 0 | 0 | 313 | 14 | 15 | 439 |
| Kerosene-Type Jet Fuel | 1,217 | 6,053 | 7,075 | 193 | 9 | 14,547 | 683 | 14,817 | 39,346 |
| Kerosene | 15 | 1 | 18 | 2 | 0 | 36 | 32 | 13 | 291 |
| Distillate Fuel Oil | 5,698 | 17,273 | 18,519 | 1,849 | 1,281 | 44,620 | 5,117 | 18,102 | 110,444 |
| 15 ppm sulfur and under | 5,186 | 12,364 | 9,807 | 1,267 | 1,235 | 29,859 | 4,537 | 15,166 | 82,792 |
| Greater than 15 ppm to 500 ppm sulfur | 20 | 3,722 | 6,242 | 76 | 44 | 10,104 | 608 | 1,366 | 15,738 |
| Greater than 500 ppm sulfur | 492 | 1,187 | 2,470 | 506 | 2 | 4,657 | -28 | 1,570 | 11,914 |
| Residual Fuel Oil | 157 | 3,232 | 1,789 | 264 | 85 | 5,527 | 281 | 3,711 | 14,561 |
| Less than 0.31 percent sulfur | 54 | -4 | 523 | 0 | 0 | 573 | 73 | 68 | 2,472 |
| 0.31 to 1.00 percent sulfur | 0 | 149 | 369 | 234 | 12 | 764 | -3 | 1,297 | 3,295 |
| Greater than 1.00 percent sulfur | 103 | 3,087 | 897 | 30 | 73 | 4,190 | 211 | 2,346 | 8,794 |
| Petrochemical Feedstocks | 42 | 2,488 | 1,914 | 1 | -8 | 4,437 | 0 | 90 | 6,186 |
| Naphtha for Petro. Feed. Use | 40 | 902 | 284 | 1 | -8 | 1,219 | 0 | 4 | 2,611 |
| Other Oils for Petro. Feed. Use | 2 | 1,586 | 1,630 | 0 | 0 | 3,218 | 0 | 86 | 3,575 |
| Special Naphthas | 155 | 230 | 52 | 179 | 0 | 616 | -1 | 20 | 766 |
| Lubricants | 39 | 655 | 691 | 822 | 0 | 2,207 | 0 | 698 | 3,758 |
| Waxes | 0 | 63 | 29 | 30 | 0 | 122 | 0 | 0 | 194 |
| Petroleum Coke | 437 | 4,520 | 4,546 | 61 | 34 | 9,598 | 852 | 5,177 | 21,350 |
| Marketable | 280 | 3,471 | 3,570 | 61 | 0 | 7,382 | 638 | 4,147 | 15,588 |
| Catalyst | 157 | 1,049 | 976 | 0 | 34 | 2,216 | 214 | 1,030 | 5,762 |
| Asphalt and Road Oil | 516 | 559 | 732 | 1,111 | 96 | 3,014 | 848 | 1,310 | 14,184 |
| Still Gas | 973 | 3,127 | 2,833 | 182 | 126 | 7,241 | 761 | 4,055 | 17,805 |
| Miscellaneous Products | 134 | 413 | 332 | 16 | 9 | 904 | 77 | 438 | 1,840 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 49 | 55 |
| Nonfuel Use | 134 | 413 | 332 | 16 | 9 | 904 | 71 | 389 | 1,785 |
| Total | 18,316 | 59,887 | 64,540 | 6,058 | 3,079 | 151,880 | 16,566 | 59,892 | 354,190 |
| Processing Gain(-) or Loss(+) ^a | -977 | -5,463 | -4,226 | 33 | -70 | -10,703 | -565 | -6,407 | -25,956 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 816 | 13 | 829 | 1,992 | -95 | 216 | 2,113 |
| Ethane/Ethylene | 15 | 0 | 15 | 0 | 0 | 1 | 1 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 15 | 0 | 15 | 0 | 0 | 1 | 1 |
| Propane/Propylene | 1,569 | 29 | 1,598 | 2,139 | 283 | 502 | 2,924 |
| Propane | 862 | 29 | 891 | 1,767 | 259 | 428 | 2,454 |
| Propylene | 707 | 0 | 707 | 372 | 24 | 74 | 470 |
| Normal Butane/Butylene | -810 | -14 | -824 | -48 | -370 | -281 | -699 |
| Normal Butane | -747 | -14 | -761 | -57 | -370 | -288 | -715 |
| Butylene | -63 | 0 | -63 | 9 | 0 | 7 | 16 |
| Isobutane/Isobutylene | 42 | -2 | 40 | -99 | -8 | -6 | -113 |
| Isobutane | 24 | -2 | 22 | -99 | -8 | -7 | -114 |
| Isobutylene | 18 | 0 | 18 | 0 | 0 | 1 | 1 |
| Finished Motor Gasoline | 10,965 | 967 | 11,932 | 16,003 | 2,321 | 11,804 | 30,128 |
| Reformulated | 1,872 | 0 | 1,872 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,872 | 0 | 1,872 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 9,093 | 967 | 10,060 | 16,003 | 2,321 | 11,804 | 30,128 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 1,336 | 541 | 117 | 1,994 |
| Conventional Other | 9,093 | 967 | 10,060 | 14,667 | 1,780 | 11,687 | 28,134 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 22 | 92 | 0 | 114 |
| Kerosene-Type Jet Fuel | 3,004 | 0 | 3,004 | 4,831 | 672 | 887 | 6,390 |
| Kerosene | 231 | 65 | 296 | 47 | 0 | 4 | 51 |
| Distillate Fuel Oil | 14,658 | 702 | 15,360 | 18,277 | 3,748 | 8,970 | 30,995 |
| 15 ppm sulfur and under | 7,737 | 581 | 8,318 | 16,413 | 3,282 | 7,858 | 27,553 |
| Greater than 15 ppm to 500 ppm sulfur | 947 | 78 | 1,025 | 1,808 | 430 | 119 | 2,357 |
| Greater than 500 ppm sulfur | 5,974 | 43 | 6,017 | 56 | 36 | 993 | 1,085 |
| Residual Fuel Oil | 3,450 | 24 | 3,474 | 1,194 | 260 | 189 | 1,643 |
| Less than 0.31 percent sulfur | 1,282 | 1 | 1,283 | 0 | 0 | 1 | 1 |
| 0.31 to 1.00 percent sulfur | 1,494 | 0 | 1,494 | 265 | 81 | 28 | 374 |
| Greater than 1.00 percent sulfur | 674 | 23 | 697 | 929 | 179 | 160 | 1,268 |
| Petrochemical Feedstocks | 534 | 0 | 534 | 816 | 0 | 111 | 927 |
| Naphtha for Petro. Feed. Use | 534 | 0 | 534 | 641 | 0 | 32 | 673 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 175 | 0 | 79 | 254 |
| Special Naphthas | 0 | 24 | 24 | -6 | 0 | 10 | 4 |
| Lubricants | 314 | 153 | 467 | -4 | 0 | 280 | 276 |
| Waxes | 0 | 16 | 16 | -37 | 0 | 60 | 23 |
| Petroleum Coke | 1,734 | 20 | 1,754 | 2,288 | 606 | 930 | 3,824 |
| Marketable | 672 | 0 | 672 | 1,390 | 438 | 793 | 2,621 |
| Catalyst | 1,062 | 20 | 1,082 | 898 | 168 | 137 | 1,203 |
| Asphalt and Road Oil | 2,334 | 653 | 2,987 | 4,065 | 978 | 733 | 5,776 |
| Still Gas | 1,808 | 61 | 1,869 | 2,204 | 588 | 1,008 | 3,800 |
| Miscellaneous Products | 77 | 18 | 95 | 207 | 88 | 59 | 354 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 77 | 18 | 95 | 207 | 88 | 59 | 354 |
| Total | 39,925 | 2,716 | 42,641 | 51,899 | 9,258 | 25,261 | 86,418 |
| Processing Gain(-) or Loss(+) ^d | -2,734 | -6 | -2,740 | -3,438 | -1,222 | -1,104 | -5,764 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2008 (Continued)

(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 641 | 4,284 | 3,846 | -10 | 41 | 8,802 | 202 | 2,319 | 14,265 |
| Ethane/Ethylene | 0 | 388 | 35 | 0 | 0 | 423 | 0 | 0 | 439 |
| Ethane | 0 | 232 | 35 | 0 | 0 | 267 | 0 | 0 | 267 |
| Ethylene | 0 | 156 | 0 | 0 | 0 | 156 | 0 | 0 | 172 |
| Propane/Propylene | 622 | 4,165 | 4,351 | 34 | 62 | 9,234 | 296 | 1,555 | 15,607 |
| Propane | 293 | 1,772 | 1,783 | 15 | 62 | 3,925 | 280 | 1,441 | 8,991 |
| Propylene | 329 | 2,393 | 2,568 | 19 | 0 | 5,309 | 16 | 114 | 6,616 |
| Normal Butane/Butylene | 11 | -96 | -754 | -44 | -21 | -904 | -65 | 782 | -1,710 |
| Normal Butane | 18 | 301 | -691 | -44 | -21 | -437 | -45 | 781 | -1,177 |
| Butylene | -7 | -397 | -63 | 0 | 0 | -467 | -20 | 1 | -533 |
| Isobutane/Isobutylene | 8 | -173 | 214 | 0 | 0 | 49 | -29 | -18 | -71 |
| Isobutane | 8 | -182 | 214 | 0 | 0 | 40 | -29 | -18 | -99 |
| Isobutylene | 0 | 9 | 0 | 0 | 0 | 9 | 0 | 0 | 28 |
| Finished Motor Gasoline | 7,815 | 30,204 | 30,706 | 1,495 | 1,469 | 71,689 | 8,622 | 7,954 | 130,325 |
| Reformulated | -110 | 0 | 0 | 0 | 0 | -110 | 0 | 1,811 | 3,573 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,575 | 3,447 |
| Reformulated (Non-Oxygenated) | -110 | 0 | 0 | 0 | 0 | -110 | 0 | 236 | 126 |
| Conventional | 7,925 | 30,204 | 30,706 | 1,495 | 1,469 | 71,799 | 8,622 | 6,143 | 126,752 |
| Conventional Blended with Alcohol | 1,170 | 0 | 375 | 66 | 201 | 1,812 | 983 | 0 | 4,789 |
| Conventional Other | 6,755 | 30,204 | 30,331 | 1,429 | 1,268 | 69,987 | 7,639 | 6,143 | 121,963 |
| Finished Aviation Gasoline | 68 | 62 | 80 | 0 | 0 | 210 | 15 | 63 | 402 |
| Kerosene-Type Jet Fuel | 1,223 | 8,470 | 10,207 | 247 | 13 | 20,160 | 585 | 13,305 | 43,444 |
| Kerosene | 0 | 2 | 57 | 17 | 0 | 76 | 48 | -10 | 461 |
| Distillate Fuel Oil | 5,757 | 30,699 | 27,951 | 1,701 | 1,264 | 67,372 | 5,487 | 18,275 | 137,489 |
| 15 ppm sulfur and under | 5,199 | 22,111 | 13,299 | 1,146 | 1,116 | 42,871 | 4,754 | 15,689 | 99,185 |
| Greater than 15 ppm to 500 ppm sulfur | 70 | 6,398 | 10,657 | 26 | 37 | 17,188 | 716 | 1,139 | 22,425 |
| Greater than 500 ppm sulfur | 488 | 2,190 | 3,995 | 529 | 111 | 7,313 | 17 | 1,447 | 15,879 |
| Residual Fuel Oil | 179 | 4,767 | 3,801 | 285 | 104 | 9,136 | 354 | 3,209 | 17,816 |
| Less than 0.31 percent sulfur | 58 | 7 | 628 | 0 | 0 | 693 | 73 | 72 | 2,122 |
| 0.31 to 1.00 percent sulfur | 0 | 812 | 661 | 247 | 12 | 1,732 | 31 | 1,188 | 4,819 |
| Greater than 1.00 percent sulfur | 121 | 3,948 | 2,512 | 38 | 92 | 6,711 | 250 | 1,949 | 10,875 |
| Petrochemical Feedstocks | 28 | 4,424 | 3,957 | 0 | 18 | 8,427 | 0 | 94 | 9,982 |
| Naphtha for Petro. Feed. Use | 26 | 2,376 | 891 | 0 | 18 | 3,311 | 0 | 3 | 4,521 |
| Other Oils for Petro. Feed. Use | 2 | 2,048 | 3,066 | 0 | 0 | 5,116 | 0 | 91 | 5,461 |
| Special Naphthas | 163 | 600 | 207 | 185 | 0 | 1,155 | 0 | 10 | 1,193 |
| Lubricants | 53 | 1,805 | 1,344 | 872 | 0 | 4,074 | 0 | 686 | 5,503 |
| Waxes | 0 | 92 | 62 | 21 | 0 | 175 | -1 | 0 | 213 |
| Petroleum Coke | 462 | 6,990 | 5,896 | 71 | 26 | 13,445 | 848 | 4,938 | 24,809 |
| Marketable | 278 | 5,194 | 4,700 | 71 | 0 | 10,243 | 620 | 3,885 | 18,041 |
| Catalyst | 184 | 1,796 | 1,196 | 0 | 26 | 3,202 | 228 | 1,053 | 6,768 |
| Asphalt and Road Oil | 591 | 528 | 621 | 994 | 84 | 2,818 | 897 | 1,280 | 13,758 |
| Still Gas | 1,031 | 4,606 | 3,495 | 209 | 135 | 9,476 | 770 | 3,979 | 19,894 |
| Miscellaneous Products | 94 | 706 | 523 | 15 | 10 | 1,348 | 85 | 413 | 2,295 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 42 | 48 |
| Nonfuel Use | 94 | 706 | 523 | 15 | 10 | 1,348 | 79 | 371 | 2,247 |
| Total | 18,105 | 98,239 | 92,753 | 6,102 | 3,164 | 218,363 | 17,912 | 56,515 | 421,849 |
| Processing Gain(-) or Loss(+) ^a | -1,117 | -8,256 | -6,758 | -70 | -20 | -16,221 | -780 | -6,006 | -31,511 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 362 | -13 | 349 | 1,310 | -320 | 8 | 998 |
| Ethane/Ethylene | 20 | 0 | 20 | 0 | 0 | 1 | 1 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 20 | 0 | 20 | 0 | 0 | 1 | 1 |
| Propane/Propylene | 1,409 | 30 | 1,439 | 2,045 | 304 | 441 | 2,790 |
| Propane | 842 | 30 | 872 | 1,740 | 293 | 406 | 2,439 |
| Propylene | 567 | 0 | 567 | 305 | 11 | 35 | 351 |
| Normal Butane/Butylene | -1,018 | -40 | -1,058 | -757 | -632 | -431 | -1,820 |
| Normal Butane | -1,067 | -40 | -1,107 | -748 | -632 | -435 | -1,815 |
| Butylene | 49 | 0 | 49 | -9 | 0 | 4 | -5 |
| Isobutane/Isobutylene | -49 | -3 | -52 | 22 | 8 | -3 | 27 |
| Isobutane | -101 | -3 | -104 | 22 | 8 | -4 | 26 |
| Isobutylene | 52 | 0 | 52 | 0 | 0 | 1 | 1 |
| Finished Motor Gasoline | 9,930 | 937 | 10,867 | 16,745 | 3,068 | 10,254 | 30,067 |
| Reformulated | 1,557 | 0 | 1,557 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,557 | 0 | 1,557 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 8,373 | 937 | 9,310 | 16,745 | 3,068 | 10,254 | 30,067 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 1,245 | 645 | 114 | 2,004 |
| Conventional Other | 8,373 | 937 | 9,310 | 15,500 | 2,423 | 10,140 | 28,063 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 15 | 79 | 0 | 94 |
| Kerosene-Type Jet Fuel | 2,251 | 0 | 2,251 | 4,652 | 777 | 661 | 6,090 |
| Kerosene | 472 | 45 | 517 | 31 | 0 | 9 | 40 |
| Distillate Fuel Oil | 12,739 | 692 | 13,431 | 18,892 | 4,340 | 8,367 | 31,599 |
| 15 ppm sulfur and under | 7,303 | 559 | 7,862 | 16,510 | 3,918 | 7,611 | 28,039 |
| Greater than 15 ppm to 500 ppm sulfur | 603 | 99 | 702 | 1,846 | 387 | 235 | 2,468 |
| Greater than 500 ppm sulfur | 4,833 | 34 | 4,867 | 536 | 35 | 521 | 1,092 |
| Residual Fuel Oil | 3,510 | 29 | 3,539 | 1,205 | 295 | 144 | 1,644 |
| Less than 0.31 percent sulfur | 1,396 | 9 | 1,405 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 1,346 | 0 | 1,346 | 233 | 97 | 10 | 340 |
| Greater than 1.00 percent sulfur | 768 | 20 | 788 | 972 | 198 | 134 | 1,304 |
| Petrochemical Feedstocks | 472 | 0 | 472 | 799 | 0 | 98 | 897 |
| Naphtha for Petro. Feed. Use | 472 | 0 | 472 | 613 | 0 | 38 | 651 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | 186 | 0 | 60 | 246 |
| Special Naphthas | 0 | 26 | 26 | 82 | 0 | 14 | 96 |
| Lubricants | 292 | 213 | 505 | 0 | 0 | 248 | 248 |
| Waxes | 0 | 22 | 22 | 0 | 0 | 51 | 51 |
| Petroleum Coke | 1,440 | 17 | 1,457 | 2,705 | 844 | 840 | 4,389 |
| Marketable | 409 | 0 | 409 | 1,715 | 668 | 722 | 3,105 |
| Catalyst | 1,031 | 17 | 1,048 | 990 | 176 | 118 | 1,284 |
| Asphalt and Road Oil | 2,000 | 574 | 2,574 | 3,469 | 1,071 | 673 | 5,213 |
| Still Gas | 1,530 | 63 | 1,593 | 2,315 | 671 | 904 | 3,890 |
| Miscellaneous Products | 54 | 13 | 67 | 230 | 113 | 48 | 391 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 54 | 13 | 67 | 230 | 113 | 48 | 391 |
| Total | 35,052 | 2,618 | 37,670 | 52,450 | 10,938 | 22,319 | 85,707 |
| Processing Gain(-) or Loss(+) ^d | -2,468 | -32 | -2,500 | -3,347 | -1,498 | -1,172 | -6,017 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2008 (Continued)
(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 593 | 4,767 | 2,972 | -36 | 18 | 8,314 | 72 | 1,322 | 11,055 |
| Ethane/Ethylene | 0 | 492 | 39 | 0 | 0 | 531 | 0 | 0 | 552 |
| Ethane | 0 | 339 | 39 | 0 | 0 | 378 | 0 | 0 | 378 |
| Ethylene | 0 | 153 | 0 | 0 | 0 | 153 | 0 | 0 | 174 |
| Propane/Propylene | 667 | 4,550 | 4,004 | 14 | 60 | 9,295 | 302 | 1,621 | 15,447 |
| Propane | 375 | 2,200 | 1,832 | 1 | 60 | 4,468 | 285 | 1,550 | 9,614 |
| Propylene | 292 | 2,350 | 2,172 | 13 | 0 | 4,827 | 17 | 71 | 5,833 |
| Normal Butane/Butylene | -74 | -265 | -1,258 | -50 | -42 | -1,689 | -177 | -245 | -4,989 |
| Normal Butane | -100 | 125 | -1,146 | -50 | -42 | -1,213 | -136 | -245 | -4,516 |
| Butylene | 26 | -390 | -112 | 0 | 0 | -476 | -41 | 0 | -473 |
| Isobutane/Isobutylene | 0 | -10 | 187 | 0 | 0 | 177 | -53 | -54 | 45 |
| Isobutane | 0 | -51 | 187 | 0 | 0 | 136 | -53 | -54 | -49 |
| Isobutylene | 0 | 41 | 0 | 0 | 0 | 41 | 0 | 0 | 94 |
| Finished Motor Gasoline | 7,288 | 28,355 | 26,780 | 1,201 | 1,425 | 65,049 | 8,486 | 7,550 | 122,019 |
| Reformulated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,458 | 3,015 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,458 | 3,015 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 7,288 | 28,355 | 26,780 | 1,201 | 1,425 | 65,049 | 8,486 | 6,092 | 119,004 |
| Conventional Blended with Alcohol | 822 | 0 | 438 | 50 | 201 | 1,511 | 1,214 | 25 | 4,754 |
| Conventional Other | 6,466 | 28,355 | 26,342 | 1,151 | 1,224 | 63,538 | 7,272 | 6,067 | 114,250 |
| Finished Aviation Gasoline | 43 | 95 | 177 | 0 | 0 | 315 | 9 | 22 | 440 |
| Kerosene-Type Jet Fuel | 1,058 | 7,852 | 10,446 | 110 | 29 | 19,495 | 761 | 14,153 | 42,750 |
| Kerosene | 19 | 1 | 350 | 30 | 0 | 400 | 91 | -9 | 1,039 |
| Distillate Fuel Oil | 5,403 | 32,652 | 26,264 | 1,581 | 1,237 | 67,137 | 5,201 | 17,291 | 134,659 |
| 15 ppm sulfur and under | 4,668 | 23,664 | 12,254 | 1,120 | 1,174 | 42,880 | 4,533 | 14,664 | 97,978 |
| Greater than 15 ppm to 500 ppm sulfur | 77 | 7,328 | 8,489 | 26 | 43 | 15,963 | 664 | 1,150 | 20,947 |
| Greater than 500 ppm sulfur | 658 | 1,660 | 5,521 | 435 | 20 | 8,294 | 4 | 1,477 | 15,734 |
| Residual Fuel Oil | 147 | 4,256 | 3,739 | 173 | 75 | 8,390 | 319 | 3,735 | 17,627 |
| Less than 0.31 percent sulfur | 41 | -6 | 377 | 0 | 0 | 412 | 65 | 41 | 1,923 |
| 0.31 to 1.00 percent sulfur | 0 | 701 | 291 | 150 | 11 | 1,153 | 78 | 1,554 | 4,471 |
| Greater than 1.00 percent sulfur | 106 | 3,561 | 3,071 | 23 | 64 | 6,825 | 176 | 2,140 | 11,233 |
| Petrochemical Feedstocks | 28 | 3,695 | 3,312 | 0 | -2 | 7,033 | 0 | 95 | 8,497 |
| Naphtha for Petro. Feed. Use | 25 | 1,776 | 705 | 0 | -2 | 2,504 | 0 | 3 | 3,630 |
| Other Oils for Petro. Feed. Use | 3 | 1,919 | 2,607 | 0 | 0 | 4,529 | 0 | 92 | 4,867 |
| Special Naphthas | 142 | 642 | 128 | 165 | 0 | 1,077 | 0 | 32 | 1,231 |
| Lubricants | 42 | 1,925 | 1,245 | 568 | 0 | 3,780 | 0 | 711 | 5,244 |
| Waxes | 0 | 75 | 33 | 14 | 0 | 122 | 0 | 0 | 195 |
| Petroleum Coke | 407 | 7,687 | 5,609 | 78 | 30 | 13,811 | 821 | 4,718 | 25,196 |
| Marketable | 232 | 5,851 | 4,540 | 78 | 0 | 10,701 | 611 | 3,738 | 18,564 |
| Catalyst | 175 | 1,836 | 1,069 | 0 | 30 | 3,110 | 210 | 980 | 6,632 |
| Asphalt and Road Oil | 497 | 445 | 672 | 739 | 103 | 2,456 | 931 | 893 | 12,067 |
| Still Gas | 969 | 4,459 | 3,442 | 166 | 148 | 9,184 | 758 | 3,830 | 19,255 |
| Miscellaneous Products | 105 | 752 | 470 | 13 | 10 | 1,350 | 75 | 420 | 2,303 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 44 | 51 |
| Nonfuel Use | 105 | 752 | 470 | 13 | 10 | 1,350 | 68 | 376 | 2,252 |
| Total | 16,741 | 97,658 | 85,639 | 4,802 | 3,073 | 207,913 | 17,524 | 54,763 | 403,577 |
| Processing Gain(-) or Loss(+) ^a | -1,166 | -7,383 | -6,401 | -40 | -97 | -15,087 | -643 | -5,762 | -30,009 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 18a. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2008

(Thousand Barrels)

| Commodity | PAD District 1 | | | PAD District 2 | | | |
|--|----------------|-------------------|---------------|----------------|----------------|---------------|---------------|
| | East Coast | Appalachian No. 1 | Total | IN, IL, KY | MN, WI, ND, SD | OK, KS, MO | Total |
| Liquefied Refinery Gases | 849 | -10 | 839 | 1,405 | -235 | -322 | 848 |
| Ethane/Ethylene | 22 | 0 | 22 | 0 | 0 | 0 | 0 |
| Ethane | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ethylene | 22 | 0 | 22 | 0 | 0 | 0 | 0 |
| Propane/Propylene | 1,334 | 32 | 1,366 | 1,840 | 295 | 510 | 2,645 |
| Propane | 765 | 32 | 797 | 1,546 | 291 | 418 | 2,255 |
| Propylene | 569 | 0 | 569 | 294 | 4 | 92 | 390 |
| Normal Butane/Butylene | -710 | -40 | -750 | -419 | -536 | -810 | -1,765 |
| Normal Butane | -777 | -40 | -817 | -424 | -536 | -828 | -1,788 |
| Butylene | 67 | 0 | 67 | 5 | 0 | 18 | 23 |
| Isobutane/Isobutylene | 203 | -2 | 201 | -16 | 6 | -22 | -32 |
| Isobutane | 189 | -2 | 187 | -16 | 6 | -22 | -32 |
| Isobutylene | 14 | 0 | 14 | 0 | 0 | 0 | 0 |
| Finished Motor Gasoline | 9,524 | 1,029 | 10,553 | 16,292 | 3,010 | 11,365 | 30,667 |
| Reformulated | 1,876 | 0 | 1,876 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 1,876 | 0 | 1,876 | 0 | 0 | 0 | 0 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 7,648 | 1,029 | 8,677 | 16,292 | 3,010 | 11,365 | 30,667 |
| Conventional Blended with Alcohol | 0 | 0 | 0 | 1,368 | 552 | 130 | 2,050 |
| Conventional Other | 7,648 | 1,029 | 8,677 | 14,924 | 2,458 | 11,235 | 28,617 |
| Finished Aviation Gasoline | 0 | 0 | 0 | 0 | 40 | 0 | 40 |
| Kerosene-Type Jet Fuel | 2,255 | 0 | 2,255 | 4,272 | 817 | 635 | 5,724 |
| Kerosene | 489 | 35 | 524 | 46 | 0 | 23 | 69 |
| Distillate Fuel Oil | 12,973 | 792 | 13,765 | 18,886 | 4,156 | 8,596 | 31,638 |
| 15 ppm sulfur and under | 6,303 | 651 | 6,954 | 16,856 | 3,746 | 8,305 | 28,907 |
| Greater than 15 ppm to 500 ppm sulfur | 586 | 84 | 670 | 1,208 | 377 | 22 | 1,607 |
| Greater than 500 ppm sulfur | 6,084 | 57 | 6,141 | 822 | 33 | 269 | 1,124 |
| Residual Fuel Oil | 3,352 | 37 | 3,389 | 1,111 | 220 | 166 | 1,497 |
| Less than 0.31 percent sulfur | 1,670 | 10 | 1,680 | 0 | 0 | 0 | 0 |
| 0.31 to 1.00 percent sulfur | 926 | 0 | 926 | 258 | 93 | 1 | 352 |
| Greater than 1.00 percent sulfur | 756 | 27 | 783 | 853 | 127 | 165 | 1,145 |
| Petrochemical Feedstocks | 316 | 0 | 316 | 365 | 0 | 57 | 422 |
| Naphtha for Petro. Feed. Use | 316 | 0 | 316 | 375 | 0 | 31 | 406 |
| Other Oils for Petro. Feed. Use | 0 | 0 | 0 | -10 | 0 | 26 | 16 |
| Special Naphthas | 0 | 14 | 14 | 101 | 0 | 10 | 111 |
| Lubricants | 269 | 234 | 503 | 2 | 0 | 151 | 153 |
| Waxes | 0 | 24 | 24 | 0 | 0 | 40 | 40 |
| Petroleum Coke | 1,524 | 20 | 1,544 | 2,842 | 587 | 846 | 4,275 |
| Marketable | 472 | 0 | 472 | 1,873 | 417 | 713 | 3,003 |
| Catalyst | 1,052 | 20 | 1,072 | 969 | 170 | 133 | 1,272 |
| Asphalt and Road Oil | 629 | 565 | 1,194 | 3,766 | 1,109 | 562 | 5,437 |
| Still Gas | 1,632 | 64 | 1,696 | 2,494 | 672 | 972 | 4,138 |
| Miscellaneous Products | 48 | 12 | 60 | 234 | 100 | 61 | 395 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nonfuel Use | 48 | 12 | 60 | 234 | 100 | 61 | 395 |
| Total | 33,860 | 2,816 | 36,676 | 51,816 | 10,476 | 23,162 | 85,454 |
| Processing Gain(-) or Loss(+) ^a | -2,472 | -5 | -2,477 | -3,379 | -1,216 | -1,029 | -5,624 |

Table 18b. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2008 (Continued)
(Thousand Barrels)

| Commodity | PAD District 3 | | | | | | PAD Dist. 4 | PAD Dist. 5 | U. S. Total |
|--|----------------|------------------|---------------|--------------|--------------|----------------|---------------|---------------|----------------|
| | Texas Inland | Texas Gulf Coast | LA Gulf Coast | N. LA, AR | New Mexico | Total | Rocky Mt. | West Coast | |
| Liquefied Refinery Gases | 165 | 4,678 | 3,135 | 11 | 20 | 8,009 | 45 | 844 | 10,585 |
| Ethane/Ethylene | 0 | 476 | 36 | 0 | 0 | 512 | 0 | 0 | 534 |
| Ethane | 0 | 326 | 36 | 0 | 0 | 362 | 0 | 0 | 362 |
| Ethylene | 0 | 150 | 0 | 0 | 0 | 150 | 0 | 0 | 172 |
| Propane/Propylene | 438 | 4,723 | 4,305 | 12 | 65 | 9,543 | 270 | 1,337 | 15,161 |
| Propane | 216 | 2,297 | 2,315 | 12 | 65 | 4,905 | 255 | 1,265 | 9,477 |
| Propylene | 222 | 2,426 | 1,990 | 0 | 0 | 4,638 | 15 | 72 | 5,684 |
| Normal Butane/Butylene | -203 | -637 | -1,478 | -1 | -45 | -2,364 | -193 | -569 | -5,641 |
| Normal Butane | -193 | -285 | -1,315 | -1 | -45 | -1,839 | -147 | -569 | -5,160 |
| Butylene | -10 | -352 | -163 | 0 | 0 | -525 | -46 | 0 | -481 |
| Isobutane/Isobutylene | -70 | 116 | 272 | 0 | 0 | 318 | -32 | 76 | 531 |
| Isobutane | -70 | 77 | 272 | 0 | 0 | 279 | -32 | 76 | 478 |
| Isobutylene | 0 | 39 | 0 | 0 | 0 | 39 | 0 | 0 | 53 |
| Finished Motor Gasoline | 6,873 | 29,612 | 31,873 | 1,501 | 1,316 | 71,175 | 8,735 | 7,137 | 128,267 |
| Reformulated | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,648 | 3,524 |
| Reformulated Blended with Ether | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reformulated Blended with Alcohol | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,648 | 3,524 |
| Reformulated (Non-Oxygenated) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Conventional | 6,873 | 29,612 | 31,873 | 1,501 | 1,316 | 71,175 | 8,735 | 5,489 | 124,743 |
| Conventional Blended with Alcohol | 221 | 0 | 426 | 71 | 80 | 798 | 1,164 | 68 | 4,080 |
| Conventional Other | 6,652 | 29,612 | 31,447 | 1,430 | 1,236 | 70,377 | 7,571 | 5,421 | 120,663 |
| Finished Aviation Gasoline | 15 | 169 | 168 | 0 | 0 | 352 | 6 | 91 | 489 |
| Kerosene-Type Jet Fuel | 961 | 8,550 | 10,313 | 263 | 35 | 20,122 | 632 | 14,128 | 42,861 |
| Kerosene | 62 | -77 | 521 | 19 | 0 | 525 | 80 | 3 | 1,201 |
| Distillate Fuel Oil | 5,310 | 34,945 | 29,406 | 1,714 | 1,154 | 72,529 | 5,052 | 16,865 | 139,849 |
| 15 ppm sulfur and under | 4,999 | 25,079 | 14,003 | 1,223 | 1,106 | 46,410 | 4,452 | 13,760 | 100,483 |
| Greater than 15 ppm to 500 ppm sulfur | 74 | 7,608 | 9,855 | 49 | 32 | 17,618 | 613 | 1,292 | 21,800 |
| Greater than 500 ppm sulfur | 237 | 2,258 | 5,548 | 442 | 16 | 8,501 | -13 | 1,813 | 17,566 |
| Residual Fuel Oil | 179 | 3,978 | 4,469 | 183 | 86 | 8,895 | 346 | 4,394 | 18,521 |
| Less than 0.31 percent sulfur | 57 | 8 | 836 | 0 | 0 | 901 | 75 | 81 | 2,737 |
| 0.31 to 1.00 percent sulfur | 0 | 626 | 286 | 154 | 6 | 1,072 | 50 | 1,683 | 4,083 |
| Greater than 1.00 percent sulfur | 122 | 3,344 | 3,347 | 29 | 80 | 6,922 | 221 | 2,630 | 11,701 |
| Petrochemical Feedstocks | 33 | 3,759 | 2,977 | 0 | -22 | 6,747 | 0 | 100 | 7,585 |
| Naphtha for Petro. Feed. Use | 32 | 1,572 | 701 | 0 | -22 | 2,283 | 0 | 3 | 3,008 |
| Other Oils for Petro. Feed. Use | 1 | 2,187 | 2,276 | 0 | 0 | 4,464 | 0 | 97 | 4,577 |
| Special Naphthas | 121 | 491 | 177 | 99 | 0 | 888 | 0 | 65 | 1,078 |
| Lubricants | 38 | 1,763 | 914 | 529 | 0 | 3,244 | 0 | 684 | 4,584 |
| Waxes | 0 | 47 | 29 | 15 | 0 | 91 | 0 | 0 | 155 |
| Petroleum Coke | 401 | 8,091 | 5,801 | 89 | 26 | 14,408 | 851 | 4,792 | 25,870 |
| Marketable | 236 | 6,139 | 4,584 | 89 | 0 | 11,048 | 644 | 3,812 | 18,979 |
| Catalyst | 165 | 1,952 | 1,217 | 0 | 26 | 3,360 | 207 | 980 | 6,891 |
| Asphalt and Road Oil | 521 | 298 | 558 | 744 | 75 | 2,196 | 862 | 870 | 10,559 |
| Still Gas | 928 | 5,145 | 3,828 | 191 | 154 | 10,246 | 817 | 3,803 | 20,700 |
| Miscellaneous Products | 96 | 827 | 476 | 13 | 8 | 1,420 | 79 | 403 | 2,357 |
| Fuel Use | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 47 | 54 |
| Nonfuel Use | 96 | 827 | 476 | 13 | 8 | 1,420 | 72 | 356 | 2,303 |
| Total | 15,703 | 102,276 | 94,645 | 5,371 | 2,852 | 220,847 | 17,505 | 54,179 | 414,661 |
| Processing Gain(-) or Loss(+) ^a | -632 | -8,209 | -7,060 | -75 | -134 | -16,110 | -656 | -5,200 | -30,067 |

^a Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."