

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, January 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |               |
|---|----------------|--------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>368</b>     | <b>380</b>   | <b>-12</b>    | <b>58,818</b>   | <b>1,989</b>  | <b>56,829</b> |
| <b>Petroleum Products</b> .....             | <b>99,771</b>  | <b>8,658</b> | <b>91,113</b> | <b>40,346</b>   | <b>12,101</b> | <b>28,245</b> |
| Pentanes Plus .....                         | 0              | 0            | 0             | 881             | 144           | 737           |
| Liquefied Petroleum Gases .....             | 4,793          | 0            | 4,793         | 7,284           | 5,350         | 1,934         |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 654             | 1,762         | -1,108        |
| Propane/Propylene .....                     | 4,683          | 0            | 4,683         | 5,214           | 2,511         | 2,703         |
| Normal Butane/Butylene .....                | 110            | 0            | 110           | 1,028           | 1,010         | 18            |
| Isobutane/Isobutylene .....                 | 0              | 0            | 0             | 388             | 67            | 321           |
| Unfinished Oils .....                       | 34             | 25           | 9             | 44              | 34            | 10            |
| Motor Gasoline Blending Components .....    | 42             | 66           | -24           | 2,281           | 311           | 1,970         |
| Finished Motor Gasoline .....               | 53,051         | 5,744        | 47,307        | 17,835          | 2,762         | 15,073        |
| Reformulated .....                          | 10,844         | 8            | 10,836        | 1,030           | 584           | 446           |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 27            | -27           |
| Other .....                                 | 42,207         | 5,736        | 36,471        | 16,805          | 2,151         | 14,654        |
| Finished Aviation Gasoline .....            | 102            | 0            | 102           | 72              | 15            | 57            |
| Jet Fuel .....                              | 16,055         | 503          | 15,552        | 4,095           | 1,194         | 2,901         |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 16,055         | 503          | 15,552        | 4,095           | 1,194         | 2,901         |
| Kerosene .....                              | 286            | 0            | 286           | 207             | 52            | 155           |
| Distillate Fuel Oil .....                   | 22,870         | 2,239        | 20,631        | 7,071           | 1,772         | 5,299         |
| 0.05 percent sulfur and under .....         | 12,454         | 1,693        | 10,761        | 5,503           | 1,396         | 4,107         |
| Greater than 0.05 percent sulfur .....      | 10,416         | 546          | 9,870         | 1,568           | 376           | 1,192         |
| Residual Fuel Oil .....                     | 1,159          | 0            | 1,159         | 19              | 341           | -322          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 262            | 81           | 181           | 81              | 0             | 81            |
| Special Naphthas .....                      | 130            | 0            | 130           | 52              | 2             | 50            |
| Lubricants .....                            | 882            | 0            | 882           | 202             | 124           | 78            |
| Waxes .....                                 | 0              | 0            | 0             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 105            | 0            | 105           | 222             | 0             | 222           |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>100,139</b> | <b>9,038</b> | <b>91,101</b> | <b>99,164</b>   | <b>14,090</b> | <b>85,074</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>3,941</b>     | <b>56,453</b>  | <b>-52,512</b>  | <b>807</b>      | <b>3,385</b> | <b>-2,578</b> | <b>0</b>       | <b>1,727</b> | <b>-1,727</b> |
| <b>Petroleum Products</b> .....             | <b>9,223</b>     | <b>130,150</b> | <b>-120,927</b> | <b>3,314</b>    | <b>5,579</b> | <b>-2,265</b> | <b>4,153</b>   | <b>319</b>   | <b>3,834</b>  |
| Pentanes Plus .....                         | 432              | 720            | -288            | 0               | 449          | -449          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 5,995            | 9,858          | -3,863          | 254             | 3,118        | -2,864        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 2,650            | 192            | 2,458           | 0               | 1,350        | -1,350        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 2,052            | 8,494          | -6,442          | 196             | 1,140        | -944          | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 1,060            | 867            | 193             | 58              | 379          | -321          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 233              | 305            | -72             | 0               | 249          | -249          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 0                | 19             | -19             | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 311              | 2,303          | -1,992          | 0               | 0            | 0             | 46             | 0            | 46            |
| Finished Motor Gasoline .....               | 1,433            | 66,607         | -65,174         | 1,188           | 1,313        | -125          | 3,157          | 238          | 2,919         |
| Reformulated .....                          | 822              | 11,866         | -11,044         | 0               | 0            | 0             | 0              | 238          | -238          |
| Oxygenated .....                            | 0                | 0              | 0               | 27              | 0            | 27            | 0              | 0            | 0             |
| Other .....                                 | 611              | 54,741         | -54,130         | 1,161           | 1,313        | -152          | 3,157          | 0            | 3,157         |
| Finished Aviation Gasoline .....            | 0                | 174            | -174            | 15              | 0            | 15            | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 19,956         | -19,956         | 1,214           | 167          | 1,047         | 456            | 0            | 456           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 19,956         | -19,956         | 1,214           | 167          | 1,047         | 456            | 0            | 456           |
| Kerosene .....                              | 0                | 414            | -414            | 0               | 27           | -27           | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 629              | 27,162         | -26,533         | 643             | 505          | 138           | 465            | 0            | 465           |
| 0.05 percent sulfur and under .....         | 548              | 15,935         | -15,387         | 643             | 500          | 143           | 376            | 0            | 376           |
| Greater than 0.05 percent sulfur .....      | 81               | 11,227         | -11,146         | 0               | 5            | -5            | 89             | 0            | 89            |
| Residual Fuel Oil .....                     | 301              | 1,138          | -837            | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 262            | -262            | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 2                | 182            | -180            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 120              | 1,028          | -908            | 0               | 0            | 0             | 29             | 81           | -52           |
| Waxes .....                                 | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 327            | -327            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>13,164</b>    | <b>186,603</b> | <b>-173,439</b> | <b>4,121</b>    | <b>8,964</b> | <b>-4,843</b> | <b>4,153</b>   | <b>2,046</b> | <b>2,107</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, February 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |               |
|---|----------------|--------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>239</b>     | <b>352</b>   | <b>-113</b>   | <b>61,121</b>   | <b>1,776</b>  | <b>59,345</b> |
| <b>Petroleum Products</b> .....             | <b>87,895</b>  | <b>7,763</b> | <b>80,132</b> | <b>32,607</b>   | <b>11,615</b> | <b>20,992</b> |
| Pentanes Plus .....                         | 0              | 0            | 0             | 363             | 139           | 224           |
| Liquefied Petroleum Gases .....             | 3,895          | 0            | 3,895         | 4,560           | 5,234         | -674          |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 594             | 2,313         | -1,719        |
| Propane/Propylene .....                     | 3,760          | 0            | 3,760         | 3,076           | 2,390         | 686           |
| Normal Butane/Butylene .....                | 50             | 0            | 50            | 475             | 387           | 88            |
| Isobutane/Isobutylene .....                 | 85             | 0            | 85            | 415             | 144           | 271           |
| Unfinished Oils .....                       | 27             | 15           | 12            | 74              | 27            | 47            |
| Motor Gasoline Blending Components .....    | 291            | 42           | 249           | 1,485           | 334           | 1,151         |
| Finished Motor Gasoline .....               | 45,936         | 4,808        | 41,128        | 13,333          | 2,774         | 10,559        |
| Reformulated .....                          | 8,493          | 10           | 8,483         | 1,036           | 589           | 447           |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 12            | -12           |
| Other .....                                 | 37,443         | 4,798        | 32,645        | 12,297          | 2,173         | 10,124        |
| Finished Aviation Gasoline .....            | 51             | 0            | 51            | 22              | 0             | 22            |
| Jet Fuel .....                              | 13,958         | 325          | 13,633        | 4,788           | 1,131         | 3,657         |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 13,958         | 325          | 13,633        | 4,788           | 1,131         | 3,657         |
| Kerosene .....                              | 189            | 0            | 189           | 57              | 76            | -19           |
| Distillate Fuel Oil .....                   | 21,240         | 2,529        | 18,711        | 7,062           | 1,589         | 5,473         |
| 0.05 percent sulfur and under .....         | 12,335         | 2,002        | 10,333        | 5,643           | 1,320         | 4,323         |
| Greater than 0.05 percent sulfur .....      | 8,905          | 527          | 8,378         | 1,419           | 269           | 1,150         |
| Residual Fuel Oil .....                     | 1,351          | 0            | 1,351         | 0               | 220           | -220          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0              | 37           | -37           | 94              | 0             | 94            |
| Special Naphthas .....                      | 94             | 7            | 87            | 212             | 0             | 212           |
| Lubricants .....                            | 612            | 0            | 612           | 332             | 91            | 241           |
| Waxes .....                                 | 3              | 0            | 3             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 248            | 0            | 248           | 225             | 0             | 225           |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>88,134</b>  | <b>8,115</b> | <b>80,019</b> | <b>93,728</b>   | <b>13,391</b> | <b>80,337</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>3,840</b>     | <b>58,523</b>  | <b>-54,683</b>  | <b>541</b>      | <b>3,313</b> | <b>-2,772</b> | <b>0</b>       | <b>1,777</b> | <b>-1,777</b> |
| <b>Petroleum Products</b> .....             | <b>8,087</b>     | <b>111,813</b> | <b>-103,726</b> | <b>3,041</b>    | <b>4,712</b> | <b>-1,671</b> | <b>4,273</b>   | <b>0</b>     | <b>4,273</b>  |
| Pentanes Plus .....                         | 373              | 221            | 152             | 0               | 376          | -376          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 5,506            | 6,043          | -537            | 96              | 2,780        | -2,684        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 3,060            | 169            | 2,891           | 0               | 1,172        | -1,172        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 1,714            | 5,202          | -3,488          | 94              | 1,052        | -958          | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 525              | 331            | 194             | 2               | 334          | -332          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 207              | 341            | -134            | 0               | 222          | -222          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 0                | 59             | -59             | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 344              | 2,344          | -2,000          | 0               | 0            | 0             | 600            | 0            | 600           |
| Finished Motor Gasoline .....               | 1,160            | 55,472         | -54,312         | 1,136           | 997          | 139           | 2,486          | 0            | 2,486         |
| Reformulated .....                          | 570              | 9,500          | -8,930          | 0               | 0            | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 0              | 0               | 12              | 0            | 12            | 0              | 0            | 0             |
| Other .....                                 | 590              | 45,972         | -45,382         | 1,124           | 997          | 127           | 2,486          | 0            | 2,486         |
| Finished Aviation Gasoline .....            | 0                | 73             | -73             | 0               | 0            | 0             | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 18,716         | -18,716         | 1,147           | 168          | 979           | 447            | 0            | 447           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 18,716         | -18,716         | 1,147           | 168          | 979           | 447            | 0            | 447           |
| Kerosene .....                              | 0                | 165            | -165            | 0               | 5            | -5            | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 498              | 25,656         | -25,158         | 662             | 386          | 276           | 698            | 0            | 698           |
| 0.05 percent sulfur and under .....         | 460              | 15,990         | -15,530         | 662             | 386          | 276           | 598            | 0            | 598           |
| Greater than 0.05 percent sulfur .....      | 38               | 9,666          | -9,628          | 0               | 0            | 0             | 100            | 0            | 100           |
| Residual Fuel Oil .....                     | 175              | 1,306          | -1,131          | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 57             | -57             | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 7                | 306            | -299            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 24               | 919            | -895            | 0               | 0            | 0             | 42             | 0            | 42            |
| Waxes .....                                 | 0                | 3              | -3              | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 473            | -473            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>11,927</b>    | <b>170,336</b> | <b>-158,409</b> | <b>3,582</b>    | <b>8,025</b> | <b>-4,443</b> | <b>4,273</b>   | <b>1,777</b> | <b>2,496</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, March 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |               |
|---|----------------|--------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>267</b>     | <b>529</b>   | <b>-262</b>   | <b>64,801</b>   | <b>1,774</b>  | <b>63,027</b> |
| <b>Petroleum Products</b> .....             | <b>100,710</b> | <b>9,031</b> | <b>91,679</b> | <b>37,002</b>   | <b>11,859</b> | <b>25,143</b> |
| Pentanes Plus .....                         | 0              | 0            | 0             | 560             | 140           | 420           |
| Liquefied Petroleum Gases .....             | 3,674          | 0            | 3,674         | 4,941           | 5,187         | -246          |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 762             | 2,790         | -2,028        |
| Propane/Propylene .....                     | 3,662          | 0            | 3,662         | 3,267           | 1,916         | 1,351         |
| Normal Butane/Butylene .....                | 0              | 0            | 0             | 403             | 397           | 6             |
| Isobutane/Isobutylene .....                 | 12             | 0            | 12            | 509             | 84            | 425           |
| Unfinished Oils .....                       | 56             | 16           | 40            | 75              | 56            | 19            |
| Motor Gasoline Blending Components .....    | 155            | 54           | 101           | 1,767           | 147           | 1,620         |
| Finished Motor Gasoline .....               | 58,043         | 6,029        | 52,014        | 15,589          | 2,924         | 12,665        |
| Reformulated .....                          | 10,633         | 0            | 10,633        | 929             | 368           | 561           |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 0             | 0             |
| Other .....                                 | 47,410         | 6,029        | 41,381        | 14,660          | 2,556         | 12,104        |
| Finished Aviation Gasoline .....            | 111            | 0            | 111           | 75              | 15            | 60            |
| Jet Fuel .....                              | 14,450         | 265          | 14,185        | 4,512           | 1,110         | 3,402         |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 14,450         | 265          | 14,185        | 4,512           | 1,110         | 3,402         |
| Kerosene .....                              | 139            | 7            | 132           | 7               | 66            | -59           |
| Distillate Fuel Oil .....                   | 22,057         | 2,599        | 19,458        | 8,749           | 1,873         | 6,876         |
| 0.05 percent sulfur and under .....         | 14,124         | 2,057        | 12,067        | 7,187           | 1,513         | 5,674         |
| Greater than 0.05 percent sulfur .....      | 7,933          | 542          | 7,391         | 1,562           | 360           | 1,202         |
| Residual Fuel Oil .....                     | 930            | 0            | 930           | 0               | 275           | -275          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0              | 54           | -54           | 54              | 0             | 54            |
| Special Naphthas .....                      | 103            | 7            | 96            | 164             | 0             | 164           |
| Lubricants .....                            | 862            | 0            | 862           | 312             | 66            | 246           |
| Waxes .....                                 | 1              | 0            | 1             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 129            | 0            | 129           | 197             | 0             | 197           |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>100,977</b> | <b>9,560</b> | <b>91,417</b> | <b>101,803</b>  | <b>13,633</b> | <b>88,170</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>4,169</b>     | <b>61,990</b>  | <b>-57,821</b>  | <b>579</b>      | <b>3,535</b> | <b>-2,956</b> | <b>0</b>       | <b>1,988</b> | <b>-1,988</b> |
| <b>Petroleum Products</b> .....             | <b>8,543</b>     | <b>127,620</b> | <b>-119,077</b> | <b>3,803</b>    | <b>5,712</b> | <b>-1,909</b> | <b>4,292</b>   | <b>128</b>   | <b>4,164</b>  |
| Pentanes Plus .....                         | 413              | 391            | 22              | 1               | 443          | -442          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 6,191            | 6,376          | -185            | 110             | 3,353        | -3,243        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 3,638            | 218            | 3,420           | 0               | 1,392        | -1,392        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 1,602            | 5,543          | -3,941          | 107             | 1,179        | -1,072        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 675              | 207            | 468             | 3               | 477          | -474          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 276              | 408            | -132            | 0               | 305          | -305          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 0                | 59             | -59             | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 284              | 2,204          | -1,920          | 0               | 0            | 0             | 327            | 128          | 199           |
| Finished Motor Gasoline .....               | 956              | 69,044         | -68,088         | 1,663           | 1,245        | 418           | 2,991          | 0            | 2,991         |
| Reformulated .....                          | 368              | 11,562         | -11,194         | 0               | 0            | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 104            | -104            | 0               | 0            | 0             | 104            | 0            | 104           |
| Other .....                                 | 588              | 57,378         | -56,790         | 1,663           | 1,245        | 418           | 2,887          | 0            | 2,887         |
| Finished Aviation Gasoline .....            | 0                | 186            | -186            | 15              | 0            | 15            | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 19,056         | -19,056         | 1,123           | 128          | 995           | 474            | 0            | 474           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 19,056         | -19,056         | 1,123           | 128          | 995           | 474            | 0            | 474           |
| Kerosene .....                              | 0                | 73             | -73             | 0               | 0            | 0             | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 450              | 27,632         | -27,182         | 891             | 543          | 348           | 500            | 0            | 500           |
| 0.05 percent sulfur and under .....         | 397              | 18,884         | -18,487         | 891             | 533          | 358           | 388            | 0            | 388           |
| Greater than 0.05 percent sulfur .....      | 53               | 8,748          | -8,695          | 0               | 10           | -10           | 112            | 0            | 112           |
| Residual Fuel Oil .....                     | 223              | 878            | -655            | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 7                | 267            | -260            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 19               | 1,127          | -1,108          | 0               | 0            | 0             | 0              | 0            | 0             |
| Waxes .....                                 | 0                | 1              | -1              | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 326            | -326            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>12,712</b>    | <b>189,610</b> | <b>-176,898</b> | <b>4,382</b>    | <b>9,247</b> | <b>-4,865</b> | <b>4,292</b>   | <b>2,116</b> | <b>2,176</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, April 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |               |
|---|----------------|--------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>230</b>     | <b>346</b>   | <b>-116</b>   | <b>69,193</b>   | <b>1,776</b>  | <b>67,417</b> |
| <b>Petroleum Products</b> .....             | <b>97,339</b>  | <b>8,904</b> | <b>88,435</b> | <b>39,780</b>   | <b>12,684</b> | <b>27,096</b> |
| Pentanes Plus .....                         | 0              | 0            | 0             | 653             | 203           | 450           |
| Liquefied Petroleum Gases .....             | 2,560          | 0            | 2,560         | 4,227           | 5,127         | -900          |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 746             | 2,301         | -1,555        |
| Propane/Propylene .....                     | 2,560          | 0            | 2,560         | 2,485           | 1,966         | 519           |
| Normal Butane/Butylene .....                | 0              | 0            | 0             | 388             | 786           | -398          |
| Isobutane/Isobutylene .....                 | 0              | 0            | 0             | 608             | 74            | 534           |
| Unfinished Oils .....                       | 28             | 33           | -5            | 93              | 28            | 65            |
| Motor Gasoline Blending Components .....    | 434            | 62           | 372           | 2,346           | 341           | 2,005         |
| Finished Motor Gasoline .....               | 56,133         | 5,857        | 50,276        | 18,084          | 3,238         | 14,846        |
| Reformulated .....                          | 11,193         | 0            | 11,193        | 2,125           | 386           | 1,739         |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 0             | 0             |
| Other .....                                 | 44,940         | 5,857        | 39,083        | 15,959          | 2,852         | 13,107        |
| Finished Aviation Gasoline .....            | 65             | 0            | 65            | 124             | 8             | 116           |
| Jet Fuel .....                              | 13,260         | 249          | 13,011        | 4,216           | 1,327         | 2,889         |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 13,260         | 249          | 13,011        | 4,216           | 1,327         | 2,889         |
| Kerosene .....                              | 33             | 8            | 25            | 8               | 0             | 8             |
| Distillate Fuel Oil .....                   | 22,136         | 2,640        | 19,496        | 9,068           | 1,902         | 7,166         |
| 0.05 percent sulfur and under .....         | 14,485         | 2,096        | 12,389        | 7,476           | 1,599         | 5,877         |
| Greater than 0.05 percent sulfur .....      | 7,651          | 544          | 7,107         | 1,592           | 303           | 1,289         |
| Residual Fuel Oil .....                     | 1,018          | 0            | 1,018         | 60              | 341           | -281          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 155            | 37           | 118           | 50              | 19            | 31            |
| Special Naphthas .....                      | 92             | 0            | 92            | 190             | 0             | 190           |
| Lubricants .....                            | 1,001          | 18           | 983           | 439             | 89            | 350           |
| Waxes .....                                 | 0              | 0            | 0             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 424            | 0            | 424           | 222             | 61            | 161           |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>97,569</b>  | <b>9,250</b> | <b>88,319</b> | <b>108,973</b>  | <b>14,460</b> | <b>94,513</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>4,445</b>     | <b>66,741</b>  | <b>-62,296</b>  | <b>533</b>      | <b>3,157</b> | <b>-2,624</b> | <b>0</b>       | <b>2,381</b> | <b>-2,381</b> |
| <b>Petroleum Products</b> .....             | <b>9,517</b>     | <b>126,894</b> | <b>-117,377</b> | <b>3,762</b>    | <b>5,509</b> | <b>-1,747</b> | <b>3,678</b>   | <b>85</b>    | <b>3,593</b>  |
| Pentanes Plus .....                         | 430              | 489            | -59             | 0               | 391          | -391          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 6,541            | 4,229          | 2,312           | 60              | 4,032        | -3,972        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 3,762            | 207            | 3,555           | 0               | 2,000        | -2,000        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 1,436            | 3,338          | -1,902          | 58              | 1,235        | -1,177        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 1,069            | 184            | 885             | 2               | 489          | -487          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 274              | 500            | -226            | 0               | 308          | -308          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 0                | 60             | -60             | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 360              | 2,924          | -2,564          | 0               | 0            | 0             | 187            | 0            | 187           |
| Finished Motor Gasoline .....               | 1,076            | 69,690         | -68,614         | 1,576           | 668          | 908           | 2,584          | 0            | 2,584         |
| Reformulated .....                          | 386              | 13,318         | -12,932         | 0               | 0            | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 1,049          | -1,049          | 0               | 0            | 0             | 1,049          | 0            | 1,049         |
| Other .....                                 | 690              | 55,323         | -54,633         | 1,576           | 668          | 908           | 1,535          | 0            | 1,535         |
| Finished Aviation Gasoline .....            | 0                | 189            | -189            | 8               | 0            | 8             | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 17,488         | -17,488         | 1,244           | 124          | 1,120         | 468            | 0            | 468           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 17,488         | -17,488         | 1,244           | 124          | 1,120         | 468            | 0            | 468           |
| Kerosene .....                              | 0                | 33             | -33             | 0               | 0            | 0             | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 658              | 28,277         | -27,619         | 874             | 294          | 580           | 377            | 0            | 377           |
| 0.05 percent sulfur and under .....         | 587              | 19,705         | -19,118         | 874             | 290          | 584           | 268            | 0            | 268           |
| Greater than 0.05 percent sulfur .....      | 71               | 8,572          | -8,501          | 0               | 4            | -4            | 109            | 0            | 109           |
| Residual Fuel Oil .....                     | 316              | 1,053          | -737            | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 149            | -149            | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 0                | 282            | -282            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 136              | 1,446          | -1,310          | 0               | 0            | 0             | 62             | 85           | -23           |
| Waxes .....                                 | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 585            | -585            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>13,962</b>    | <b>193,635</b> | <b>-179,673</b> | <b>4,295</b>    | <b>8,666</b> | <b>-4,371</b> | <b>3,678</b>   | <b>2,466</b> | <b>1,212</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, May 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |                |
|---|----------------|--------------|---------------|-----------------|---------------|----------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts   |
| <b>Crude Oil</b> .....                      | <b>270</b>     | <b>329</b>   | <b>-59</b>    | <b>72,645</b>   | <b>1,711</b>  | <b>70,934</b>  |
| <b>Petroleum Products</b> .....             | <b>100,316</b> | <b>9,311</b> | <b>91,005</b> | <b>42,352</b>   | <b>12,920</b> | <b>29,432</b>  |
| Pentanes Plus .....                         | 0              | 0            | 0             | 595             | 188           | 407            |
| Liquefied Petroleum Gases .....             | 2,024          | 0            | 2,024         | 4,357           | 5,990         | -1,633         |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 687             | 3,256         | -2,569         |
| Propane/Propylene .....                     | 2,024          | 0            | 2,024         | 2,603           | 2,142         | 461            |
| Normal Butane/Butylene .....                | 0              | 0            | 0             | 430             | 519           | -89            |
| Isobutane/Isobutylene .....                 | 0              | 0            | 0             | 637             | 73            | 564            |
| Unfinished Oils .....                       | 36             | 8            | 28            | 68              | 36            | 32             |
| Motor Gasoline Blending Components .....    | 358            | 58           | 300           | 2,709           | 183           | 2,526          |
| Finished Motor Gasoline .....               | 57,809         | 6,301        | 51,508        | 18,768          | 2,893         | 15,875         |
| Reformulated .....                          | 9,771          | 0            | 9,771         | 2,910           | 330           | 2,580          |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 0             | 0              |
| Other .....                                 | 48,038         | 6,301        | 41,737        | 15,858          | 2,563         | 13,295         |
| Finished Aviation Gasoline .....            | 182            | 0            | 182           | 64              | 15            | 49             |
| Jet Fuel .....                              | 14,300         | 224          | 14,076        | 5,968           | 1,138         | 4,830          |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0              |
| Kerosene-Type .....                         | 14,300         | 224          | 14,076        | 5,968           | 1,138         | 4,830          |
| Kerosene .....                              | 26             | 0            | 26            | 0               | 0             | 0              |
| Distillate Fuel Oil .....                   | 22,383         | 2,660        | 19,723        | 8,432           | 1,852         | 6,580          |
| 0.05 percent sulfur and under .....         | 15,200         | 2,145        | 13,055        | 7,014           | 1,539         | 5,475          |
| Greater than 0.05 percent sulfur .....      | 7,183          | 515          | 6,668         | 1,418           | 313           | 1,105          |
| Residual Fuel Oil .....                     | 1,504          | 0            | 1,504         | 0               | 411           | -411           |
| Petrochemical Feedstocks <sup>a</sup> ..... | 254            | 51           | 203           | 103             | 9             | 94             |
| Special Naphthas .....                      | 107            | 0            | 107           | 273             | 0             | 273            |
| Lubricants .....                            | 1,050          | 9            | 1,041         | 493             | 83            | 410            |
| Waxes .....                                 | 2              | 0            | 2             | 0               | 0             | 0              |
| Asphalt and Road Oil .....                  | 281            | 0            | 281           | 522             | 122           | 400            |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0              |
| <b>Total</b> .....                          | <b>100,586</b> | <b>9,640</b> | <b>90,946</b> | <b>114,997</b>  | <b>14,631</b> | <b>100,366</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>3,855</b>     | <b>70,332</b>  | <b>-66,477</b>  | <b>588</b>      | <b>3,299</b> | <b>-2,711</b> | <b>264</b>     | <b>1,951</b> | <b>-1,687</b> |
| <b>Petroleum Products</b> .....             | <b>10,351</b>    | <b>133,042</b> | <b>-122,691</b> | <b>3,689</b>    | <b>6,113</b> | <b>-2,424</b> | <b>4,678</b>   | <b>0</b>     | <b>4,678</b>  |
| Pentanes Plus .....                         | 427              | 422            | 5               | 0               | 412          | -412          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 7,722            | 4,039          | 3,683           | 44              | 4,118        | -4,074        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 4,825            | 196            | 4,629           | 0               | 2,060        | -2,060        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 1,781            | 3,091          | -1,310          | 42              | 1,217        | -1,175        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 829              | 225            | 604             | 2               | 517          | -515          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 287              | 527            | -240            | 0               | 324          | -324          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 0                | 60             | -60             | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 221              | 3,303          | -3,082          | 0               | 0            | 0             | 256            | 0            | 256           |
| Finished Motor Gasoline .....               | 964              | 72,152         | -71,188         | 1,686           | 980          | 706           | 3,099          | 0            | 3,099         |
| Reformulated .....                          | 330              | 12,959         | -12,629         | 0               | 0            | 0             | 278            | 0            | 278           |
| Oxygenated .....                            | 0                | 883            | -883            | 0               | 0            | 0             | 883            | 0            | 883           |
| Other .....                                 | 634              | 58,310         | -57,676         | 1,686           | 980          | 706           | 1,938          | 0            | 1,938         |
| Finished Aviation Gasoline .....            | 0                | 246            | -246            | 15              | 0            | 15            | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 20,342         | -20,342         | 1,078           | 174          | 904           | 532            | 0            | 532           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 20,342         | -20,342         | 1,078           | 174          | 904           | 532            | 0            | 532           |
| Kerosene .....                              | 0                | 26             | -26             | 0               | 0            | 0             | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 593              | 27,905         | -27,312         | 866             | 429          | 437           | 572            | 0            | 572           |
| 0.05 percent sulfur and under .....         | 469              | 19,897         | -19,428         | 866             | 419          | 447           | 451            | 0            | 451           |
| Greater than 0.05 percent sulfur .....      | 124              | 8,008          | -7,884          | 0               | 10           | -10           | 121            | 0            | 121           |
| Residual Fuel Oil .....                     | 386              | 1,479          | -1,093          | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 297            | -297            | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 0                | 380            | -380            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 38               | 1,708          | -1,670          | 0               | 0            | 0             | 219            | 0            | 219           |
| Waxes .....                                 | 0                | 2              | -2              | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 681            | -681            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>14,206</b>    | <b>203,374</b> | <b>-189,168</b> | <b>4,277</b>    | <b>9,412</b> | <b>-5,135</b> | <b>4,942</b>   | <b>1,951</b> | <b>2,991</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, June 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |               |
|---|----------------|--------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>298</b>     | <b>324</b>   | <b>-26</b>    | <b>69,117</b>   | <b>1,857</b>  | <b>67,260</b> |
| <b>Petroleum Products</b> .....             | <b>91,455</b>  | <b>9,556</b> | <b>81,899</b> | <b>43,376</b>   | <b>13,282</b> | <b>30,094</b> |
| Pentanes Plus .....                         | 0              | 0            | 0             | 870             | 192           | 678           |
| Liquefied Petroleum Gases .....             | 2,152          | 0            | 2,152         | 4,325           | 6,441         | -2,116        |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 745             | 3,188         | -2,443        |
| Propane/Propylene .....                     | 2,109          | 0            | 2,109         | 2,564           | 2,503         | 61            |
| Normal Butane/Butylene .....                | 43             | 0            | 43            | 486             | 609           | -123          |
| Isobutane/Isobutylene .....                 | 0              | 0            | 0             | 530             | 141           | 389           |
| Unfinished Oils .....                       | 36             | 330          | -294          | 154             | 36            | 118           |
| Motor Gasoline Blending Components .....    | 433            | 51           | 382           | 2,553           | 0             | 2,553         |
| Finished Motor Gasoline .....               | 53,764         | 6,254        | 47,510        | 20,705          | 3,097         | 17,608        |
| Reformulated .....                          | 10,438         | 0            | 10,438        | 3,363           | 338           | 3,025         |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 0             | 0             |
| Other .....                                 | 43,326         | 6,254        | 37,072        | 17,342          | 2,759         | 14,583        |
| Finished Aviation Gasoline .....            | 121            | 0            | 121           | 132             | 15            | 117           |
| Jet Fuel .....                              | 12,884         | 236          | 12,648        | 5,234           | 1,161         | 4,073         |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 12,884         | 236          | 12,648        | 5,234           | 1,161         | 4,073         |
| Kerosene .....                              | 32             | 0            | 32            | 0               | 0             | 0             |
| Distillate Fuel Oil .....                   | 18,379         | 2,659        | 15,720        | 8,336           | 1,613         | 6,723         |
| 0.05 percent sulfur and under .....         | 13,067         | 2,079        | 10,988        | 6,904           | 1,446         | 5,458         |
| Greater than 0.05 percent sulfur .....      | 5,312          | 580          | 4,732         | 1,432           | 167           | 1,265         |
| Residual Fuel Oil .....                     | 1,377          | 0            | 1,377         | 66              | 348           | -282          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 273            | 26           | 247           | 45              | 62            | -17           |
| Special Naphthas .....                      | 119            | 0            | 119           | 133             | 0             | 133           |
| Lubricants .....                            | 1,450          | 0            | 1,450         | 420             | 77            | 343           |
| Waxes .....                                 | 0              | 0            | 0             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 435            | 0            | 435           | 403             | 240           | 163           |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>91,753</b>  | <b>9,880</b> | <b>81,873</b> | <b>112,493</b>  | <b>15,139</b> | <b>97,354</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>3,707</b>     | <b>66,795</b>  | <b>-63,088</b>  | <b>564</b>      | <b>2,859</b> | <b>-2,295</b> | <b>0</b>       | <b>1,851</b> | <b>-1,851</b> |
| <b>Petroleum Products</b> .....             | <b>11,463</b>    | <b>124,387</b> | <b>-112,924</b> | <b>3,751</b>    | <b>6,706</b> | <b>-2,955</b> | <b>3,997</b>   | <b>111</b>   | <b>3,886</b>  |
| Pentanes Plus .....                         | 481              | 683            | -202            | 0               | 476          | -476          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 8,656            | 4,281          | 4,375           | 22              | 4,433        | -4,411        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 4,714            | 202            | 4,512           | 0               | 2,069        | -2,069        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 2,665            | 3,384          | -719            | 20              | 1,471        | -1,451        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 878              | 275            | 603             | 1               | 524          | -523          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 399              | 420            | -21             | 1               | 369          | -368          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 285              | 109            | 176             | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 29               | 3,189          | -3,160          | 0               | 0            | 0             | 225            | 0            | 225           |
| Finished Motor Gasoline .....               | 1,149            | 69,571         | -68,422         | 1,661           | 1,220        | 441           | 2,863          | 0            | 2,863         |
| Reformulated .....                          | 338              | 13,801         | -13,463         | 0               | 0            | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 860            | -860            | 0               | 0            | 0             | 860            | 0            | 860           |
| Other .....                                 | 811              | 54,910         | -54,099         | 1,661           | 1,220        | 441           | 2,003          | 0            | 2,003         |
| Finished Aviation Gasoline .....            | 0                | 253            | -253            | 15              | 0            | 15            | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 18,161         | -18,161         | 1,101           | 63           | 1,038         | 402            | 0            | 402           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 18,161         | -18,161         | 1,101           | 63           | 1,038         | 402            | 0            | 402           |
| Kerosene .....                              | 0                | 32             | -32             | 0               | 0            | 0             | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 360              | 23,747         | -23,387         | 952             | 514          | 438           | 506            | 0            | 506           |
| 0.05 percent sulfur and under .....         | 309              | 17,598         | -17,289         | 952             | 513          | 439           | 404            | 0            | 404           |
| Greater than 0.05 percent sulfur .....      | 51               | 6,149          | -6,098          | 0               | 1            | -1            | 102            | 0            | 102           |
| Residual Fuel Oil .....                     | 329              | 1,424          | -1,095          | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 54               | 284            | -230            | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 0                | 252            | -252            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 120              | 1,803          | -1,683          | 0               | 0            | 0             | 1              | 111          | -110          |
| Waxes .....                                 | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 598            | -598            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>15,170</b>    | <b>191,182</b> | <b>-176,012</b> | <b>4,315</b>    | <b>9,565</b> | <b>-5,250</b> | <b>3,997</b>   | <b>1,962</b> | <b>2,035</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, July 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |                |
|---|----------------|--------------|---------------|-----------------|---------------|----------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts   |
| <b>Crude Oil</b> .....                      | <b>294</b>     | <b>324</b>   | <b>-30</b>    | <b>73,592</b>   | <b>1,730</b>  | <b>71,862</b>  |
| <b>Petroleum Products</b> .....             | <b>95,426</b>  | <b>9,355</b> | <b>86,071</b> | <b>41,430</b>   | <b>11,772</b> | <b>29,658</b>  |
| Pentanes Plus .....                         | 0              | 0            | 0             | 896             | 202           | 694            |
| Liquefied Petroleum Gases .....             | 2,552          | 0            | 2,552         | 4,008           | 4,720         | -712           |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 748             | 2,282         | -1,534         |
| Propane/Propylene .....                     | 2,360          | 0            | 2,360         | 2,219           | 1,748         | 471            |
| Normal Butane/Butylene .....                | 192            | 0            | 192           | 388             | 539           | -151           |
| Isobutane/Isobutylene .....                 | 0              | 0            | 0             | 653             | 151           | 502            |
| Unfinished Oils .....                       | 36             | 15           | 21            | 135             | 36            | 99             |
| Motor Gasoline Blending Components .....    | 505            | 22           | 483           | 2,398           | 0             | 2,398          |
| Finished Motor Gasoline .....               | 55,827         | 6,447        | 49,380        | 18,942          | 2,856         | 16,086         |
| Reformulated .....                          | 9,826          | 0            | 9,826         | 3,165           | 144           | 3,021          |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 0             | 0              |
| Other .....                                 | 46,001         | 6,447        | 39,554        | 15,777          | 2,712         | 13,065         |
| Finished Aviation Gasoline .....            | 65             | 0            | 65            | 22              | 22            | 0              |
| Jet Fuel .....                              | 13,841         | 261          | 13,580        | 5,262           | 1,178         | 4,084          |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0              |
| Kerosene-Type .....                         | 13,841         | 261          | 13,580        | 5,262           | 1,178         | 4,084          |
| Kerosene .....                              | 26             | 0            | 26            | 85              | 11            | 74             |
| Distillate Fuel Oil .....                   | 19,659         | 2,575        | 17,084        | 8,158           | 1,935         | 6,223          |
| 0.05 percent sulfur and under .....         | 13,091         | 2,010        | 11,081        | 6,764           | 1,698         | 5,066          |
| Greater than 0.05 percent sulfur .....      | 6,568          | 565          | 6,003         | 1,394           | 237           | 1,157          |
| Residual Fuel Oil .....                     | 1,321          | 0            | 1,321         | 60              | 426           | -366           |
| Petrochemical Feedstocks <sup>a</sup> ..... | 119            | 35           | 84            | 54              | 0             | 54             |
| Special Naphthas .....                      | 94             | 0            | 94            | 113             | 0             | 113            |
| Lubricants .....                            | 966            | 0            | 966           | 385             | 85            | 300            |
| Waxes .....                                 | 0              | 0            | 0             | 0               | 0             | 0              |
| Asphalt and Road Oil .....                  | 415            | 0            | 415           | 912             | 301           | 611            |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0              |
| <b>Total</b> .....                          | <b>95,720</b>  | <b>9,679</b> | <b>86,041</b> | <b>115,022</b>  | <b>13,502</b> | <b>101,520</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>3,795</b>     | <b>70,980</b>  | <b>-67,185</b>  | <b>529</b>      | <b>3,147</b> | <b>-2,618</b> | <b>0</b>       | <b>2,029</b> | <b>-2,029</b> |
| <b>Petroleum Products</b> .....             | <b>9,038</b>     | <b>126,398</b> | <b>-117,360</b> | <b>3,881</b>    | <b>6,234</b> | <b>-2,353</b> | <b>3,984</b>   | <b>0</b>     | <b>3,984</b>  |
| Pentanes Plus .....                         | 477              | 710            | -233            | 1               | 462          | -461          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 6,605            | 4,474          | 2,131           | 18              | 3,989        | -3,971        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 3,695            | 215            | 3,480           | 0               | 1,946        | -1,946        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 1,958            | 3,510          | -1,552          | 18              | 1,297        | -1,279        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 614              | 196            | 418             | 0               | 459          | -459          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 338              | 553            | -215            | 0               | 287          | -287          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 0                | 120            | -120            | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 19               | 3,130          | -3,111          | 0               | 0            | 0             | 230            | 0            | 230           |
| Finished Motor Gasoline .....               | 906              | 69,632         | -68,726         | 1,721           | 1,255        | 466           | 2,794          | 0            | 2,794         |
| Reformulated .....                          | 134              | 12,981         | -12,847         | 0               | 0            | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 878            | -878            | 0               | 0            | 0             | 878            | 0            | 878           |
| Other .....                                 | 772              | 55,773         | -55,001         | 1,721           | 1,255        | 466           | 1,916          | 0            | 1,916         |
| Finished Aviation Gasoline .....            | 0                | 87             | -87             | 22              | 0            | 22            | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 19,081         | -19,081         | 1,129           | 88           | 1,041         | 376            | 0            | 376           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 19,081         | -19,081         | 1,129           | 88           | 1,041         | 376            | 0            | 376           |
| Kerosene .....                              | 0                | 90             | -90             | 0               | 10           | -10           | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 610              | 24,901         | -24,291         | 990             | 430          | 560           | 424            | 0            | 424           |
| 0.05 percent sulfur and under .....         | 513              | 17,535         | -17,022         | 990             | 424          | 566           | 309            | 0            | 309           |
| Greater than 0.05 percent sulfur .....      | 97               | 7,366          | -7,269          | 0               | 6            | -6            | 115            | 0            | 115           |
| Residual Fuel Oil .....                     | 412              | 1,367          | -955            | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 138            | -138            | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 0                | 207            | -207            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 9                | 1,435          | -1,426          | 0               | 0            | 0             | 160            | 0            | 160           |
| Waxes .....                                 | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 1,026          | -1,026          | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>12,833</b>    | <b>197,378</b> | <b>-184,545</b> | <b>4,410</b>    | <b>9,381</b> | <b>-4,971</b> | <b>3,984</b>   | <b>2,029</b> | <b>1,955</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, August 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |               |
|---|----------------|--------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>247</b>     | <b>361</b>   | <b>-114</b>   | <b>68,539</b>   | <b>1,665</b>  | <b>66,874</b> |
| <b>Petroleum Products</b> .....             | <b>94,444</b>  | <b>9,367</b> | <b>85,077</b> | <b>41,658</b>   | <b>12,174</b> | <b>29,484</b> |
| Pentanes Plus .....                         | 0              | 0            | 0             | 967             | 223           | 744           |
| Liquefied Petroleum Gases .....             | 2,761          | 36           | 2,725         | 3,833           | 5,298         | -1,465        |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 742             | 2,470         | -1,728        |
| Propane/Propylene .....                     | 2,727          | 36           | 2,691         | 2,092           | 1,969         | 123           |
| Normal Butane/Butylene .....                | 25             | 0            | 25            | 461             | 644           | -183          |
| Isobutane/Isobutylene .....                 | 9              | 0            | 9             | 538             | 215           | 323           |
| Unfinished Oils .....                       | 27             | 26           | 1             | 129             | 27            | 102           |
| Motor Gasoline Blending Components .....    | 466            | 29           | 437           | 2,130           | 88            | 2,042         |
| Finished Motor Gasoline .....               | 54,262         | 6,225        | 48,037        | 17,789          | 3,036         | 14,753        |
| Reformulated .....                          | 8,850          | 0            | 8,850         | 2,361           | 113           | 2,248         |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 0             | 0             |
| Other .....                                 | 45,412         | 6,225        | 39,187        | 15,428          | 2,923         | 12,505        |
| Finished Aviation Gasoline .....            | 112            | 0            | 112           | 108             | 15            | 93            |
| Jet Fuel .....                              | 13,089         | 273          | 12,816        | 5,220           | 1,190         | 4,030         |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 13,089         | 273          | 12,816        | 5,220           | 1,190         | 4,030         |
| Kerosene .....                              | 0              | 0            | 0             | 0               | 0             | 0             |
| Distillate Fuel Oil .....                   | 20,372         | 2,727        | 17,645        | 10,172          | 1,706         | 8,466         |
| 0.05 percent sulfur and under .....         | 14,195         | 2,162        | 12,033        | 8,402           | 1,405         | 6,997         |
| Greater than 0.05 percent sulfur .....      | 6,177          | 565          | 5,612         | 1,770           | 301           | 1,469         |
| Residual Fuel Oil .....                     | 2,028          | 0            | 2,028         | 98              | 269           | -171          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 124            | 48           | 76            | 51              | 18            | 33            |
| Special Naphthas .....                      | 116            | 3            | 113           | 112             | 0             | 112           |
| Lubricants .....                            | 624            | 0            | 624           | 458             | 35            | 423           |
| Waxes .....                                 | 0              | 0            | 0             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 463            | 0            | 463           | 591             | 269           | 322           |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>94,691</b>  | <b>9,728</b> | <b>84,963</b> | <b>110,197</b>  | <b>13,839</b> | <b>96,358</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>4,078</b>     | <b>66,202</b>  | <b>-62,124</b>  | <b>565</b>      | <b>3,082</b> | <b>-2,517</b> | <b>0</b>       | <b>2,119</b> | <b>-2,119</b> |
| <b>Petroleum Products</b> .....             | <b>9,730</b>     | <b>126,348</b> | <b>-116,618</b> | <b>4,207</b>    | <b>6,232</b> | <b>-2,025</b> | <b>4,187</b>   | <b>105</b>   | <b>4,082</b>  |
| Pentanes Plus .....                         | 477              | 753            | -276            | 1               | 469          | -468          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 7,530            | 4,754          | 2,776           | 22              | 4,058        | -4,036        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 3,992            | 241            | 3,751           | 0               | 2,023        | -2,023        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 2,286            | 3,813          | -1,527          | 22              | 1,309        | -1,287        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 875              | 263            | 612             | 0               | 454          | -454          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 377              | 437            | -60             | 0               | 272          | -272          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 0                | 103            | -103            | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 117              | 3,152          | -3,035          | 0               | 0            | 0             | 556            | 0            | 556           |
| Finished Motor Gasoline .....               | 725              | 67,340         | -66,615         | 2,136           | 1,241        | 895           | 2,930          | 0            | 2,930         |
| Reformulated .....                          | 112              | 11,210         | -11,098         | 0               | 0            | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 1,118          | -1,118          | 0               | 0            | 0             | 1,118          | 0            | 1,118         |
| Other .....                                 | 613              | 55,012         | -54,399         | 2,136           | 1,241        | 895           | 1,812          | 0            | 1,812         |
| Finished Aviation Gasoline .....            | 0                | 220            | -220            | 15              | 0            | 15            | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 18,255         | -18,255         | 1,140           | 65           | 1,075         | 334            | 0            | 334           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 18,255         | -18,255         | 1,140           | 65           | 1,075         | 334            | 0            | 334           |
| Kerosene .....                              | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 510              | 27,482         | -26,972         | 893             | 399          | 494           | 367            | 0            | 367           |
| 0.05 percent sulfur and under .....         | 386              | 20,199         | -19,813         | 893             | 391          | 502           | 281            | 0            | 281           |
| Greater than 0.05 percent sulfur .....      | 124              | 7,283          | -7,159          | 0               | 8            | -8            | 86             | 0            | 86            |
| Residual Fuel Oil .....                     | 236              | 2,093          | -1,857          | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 18               | 127            | -109            | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 3                | 228            | -225            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 114              | 1,056          | -942            | 0               | 0            | 0             | 0              | 105          | -105          |
| Waxes .....                                 | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 785            | -785            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>13,808</b>    | <b>192,550</b> | <b>-178,742</b> | <b>4,772</b>    | <b>9,314</b> | <b>-4,542</b> | <b>4,187</b>   | <b>2,224</b> | <b>1,963</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."



**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, September 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |               |
|---|----------------|--------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>297</b>     | <b>481</b>   | <b>-184</b>   | <b>63,786</b>   | <b>1,768</b>  | <b>62,018</b> |
| <b>Petroleum Products</b> .....             | <b>91,003</b>  | <b>9,041</b> | <b>81,962</b> | <b>41,521</b>   | <b>13,092</b> | <b>28,429</b> |
| Pentanes Plus .....                         | 0              | 0            | 0             | 877             | 226           | 651           |
| Liquefied Petroleum Gases .....             | 2,868          | 53           | 2,815         | 4,324           | 5,803         | -1,479        |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 769             | 3,045         | -2,276        |
| Propane/Propylene .....                     | 2,787          | 0            | 2,787         | 2,437           | 1,719         | 718           |
| Normal Butane/Butylene .....                | 53             | 53           | 0             | 608             | 810           | -202          |
| Isobutane/Isobutylene .....                 | 28             | 0            | 28            | 510             | 229           | 281           |
| Unfinished Oils .....                       | 24             | 34           | -10           | 95              | 24            | 71            |
| Motor Gasoline Blending Components .....    | 338            | 49           | 289           | 2,174           | 0             | 2,174         |
| Finished Motor Gasoline .....               | 54,395         | 6,040        | 48,355        | 15,936          | 3,195         | 12,741        |
| Reformulated .....                          | 9,275          | 0            | 9,275         | 2,021           | 125           | 1,896         |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 1             | -1            |
| Other .....                                 | 45,120         | 6,040        | 39,080        | 13,915          | 3,069         | 10,846        |
| Finished Aviation Gasoline .....            | 59             | 0            | 59            | 139             | 14            | 125           |
| Jet Fuel .....                              | 12,060         | 323          | 11,737        | 5,373           | 1,271         | 4,102         |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 12,060         | 323          | 11,737        | 5,373           | 1,271         | 4,102         |
| Kerosene .....                              | 162            | 43           | 119           | 54              | 51            | 3             |
| Distillate Fuel Oil .....                   | 18,257         | 2,452        | 15,805        | 11,234          | 1,834         | 9,400         |
| 0.05 percent sulfur and under .....         | 12,361         | 1,907        | 10,454        | 9,641           | 1,564         | 8,077         |
| Greater than 0.05 percent sulfur .....      | 5,896          | 545          | 5,351         | 1,593           | 270           | 1,323         |
| Residual Fuel Oil .....                     | 1,363          | 0            | 1,363         | 0               | 302           | -302          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 119            | 47           | 72            | 102             | 0             | 102           |
| Special Naphthas .....                      | 80             | 0            | 80            | 181             | 0             | 181           |
| Lubricants .....                            | 764            | 0            | 764           | 390             | 75            | 315           |
| Waxes .....                                 | 5              | 0            | 5             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 509            | 0            | 509           | 642             | 297           | 345           |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>91,300</b>  | <b>9,522</b> | <b>81,778</b> | <b>105,307</b>  | <b>14,860</b> | <b>90,447</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>4,502</b>     | <b>61,450</b>  | <b>-56,948</b>  | <b>547</b>      | <b>3,090</b> | <b>-2,543</b> | <b>0</b>       | <b>2,343</b> | <b>-2,343</b> |
| <b>Petroleum Products</b> .....             | <b>10,543</b>    | <b>121,817</b> | <b>-111,274</b> | <b>3,730</b>    | <b>6,651</b> | <b>-2,921</b> | <b>3,804</b>   | <b>0</b>     | <b>3,804</b>  |
| Pentanes Plus .....                         | 504              | 685            | -181            | 0               | 470          | -470          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 8,291            | 5,214          | 3,077           | 52              | 4,465        | -4,413        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 4,702            | 233            | 4,469           | 0               | 2,193        | -2,193        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 2,037            | 4,221          | -2,184          | 52              | 1,373        | -1,321        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 1,086            | 354            | 732             | 0               | 530          | -530          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 466              | 406            | 60              | 0               | 369          | -369          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 0                | 61             | -61             | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 9                | 2,726          | -2,717          | 0               | 0            | 0             | 254            | 0            | 254           |
| Finished Motor Gasoline .....               | 867              | 65,180         | -64,313         | 1,589           | 1,138        | 451           | 2,766          | 0            | 2,766         |
| Reformulated .....                          | 125              | 11,296         | -11,171         | 0               | 0            | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 789            | -789            | 1               | 0            | 1             | 789            | 0            | 789           |
| Other .....                                 | 742              | 53,095         | -52,353         | 1,588           | 1,138        | 450           | 1,977          | 0            | 1,977         |
| Finished Aviation Gasoline .....            | 0                | 198            | -198            | 14              | 0            | 14            | 0              | 0            | 0             |
| Jet Fuel .....                              | 0                | 17,292         | -17,292         | 1,202           | 72           | 1,130         | 323            | 0            | 323           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 0                | 17,292         | -17,292         | 1,202           | 72           | 1,130         | 323            | 0            | 323           |
| Kerosene .....                              | 0                | 122            | -122            | 0               | 0            | 0             | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 561              | 26,593         | -26,032         | 873             | 506          | 367           | 460            | 0            | 460           |
| 0.05 percent sulfur and under .....         | 502              | 19,822         | -19,320         | 873             | 506          | 367           | 422            | 0            | 422           |
| Greater than 0.05 percent sulfur .....      | 59               | 6,771          | -6,712          | 0               | 0            | 0             | 38             | 0            | 38            |
| Residual Fuel Oil .....                     | 302              | 1,363          | -1,061          | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 174            | -174            | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 0                | 261            | -261            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 9                | 1,089          | -1,080          | 0               | 0            | 0             | 1              | 0            | 1             |
| Waxes .....                                 | 0                | 5              | -5              | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 854            | -854            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>15,045</b>    | <b>183,267</b> | <b>-168,222</b> | <b>4,277</b>    | <b>9,741</b> | <b>-5,464</b> | <b>3,804</b>   | <b>2,343</b> | <b>1,461</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, October 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |              |               | PAD District II |               |               |
|---|----------------|--------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments    | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>127</b>     | <b>391</b>   | <b>-264</b>   | <b>69,129</b>   | <b>1,776</b>  | <b>67,353</b> |
| <b>Petroleum Products</b> .....             | <b>98,552</b>  | <b>9,505</b> | <b>89,047</b> | <b>44,809</b>   | <b>12,669</b> | <b>32,140</b> |
| Pentanes Plus .....                         | 0              | 0            | 0             | 1,069           | 211           | 858           |
| Liquefied Petroleum Gases .....             | 3,610          | 100          | 3,510         | 6,335           | 5,786         | 549           |
| Ethane/Ethylene .....                       | 0              | 0            | 0             | 928             | 2,759         | -1,831        |
| Propane/Propylene .....                     | 3,464          | 0            | 3,464         | 3,844           | 2,222         | 1,622         |
| Normal Butane/Butylene .....                | 137            | 100          | 37            | 1,092           | 602           | 490           |
| Isobutane/Isobutylene .....                 | 9              | 0            | 9             | 471             | 203           | 268           |
| Unfinished Oils .....                       | 25             | 311          | -286          | 150             | 25            | 125           |
| Motor Gasoline Blending Components .....    | 668            | 78           | 590           | 2,505           | 0             | 2,505         |
| Finished Motor Gasoline .....               | 57,939         | 5,747        | 52,192        | 15,966          | 3,104         | 12,862        |
| Reformulated .....                          | 11,880         | 0            | 11,880        | 2,321           | 238           | 2,083         |
| Oxygenated .....                            | 0              | 0            | 0             | 0               | 29            | -29           |
| Other .....                                 | 46,059         | 5,747        | 40,312        | 13,645          | 2,837         | 10,808        |
| Finished Aviation Gasoline .....            | 120            | 0            | 120           | 167             | 8             | 159           |
| Jet Fuel .....                              | 12,808         | 354          | 12,454        | 5,996           | 1,161         | 4,835         |
| Naphtha-Type .....                          | 0              | 0            | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 12,808         | 354          | 12,454        | 5,996           | 1,161         | 4,835         |
| Kerosene .....                              | 108            | 13           | 95            | 94              | 11            | 83            |
| Distillate Fuel Oil .....                   | 20,425         | 2,737        | 17,688        | 11,383          | 1,818         | 9,565         |
| 0.05 percent sulfur and under .....         | 13,667         | 2,232        | 11,435        | 9,608           | 1,579         | 8,029         |
| Greater than 0.05 percent sulfur .....      | 6,758          | 505          | 6,253         | 1,775           | 239           | 1,536         |
| Residual Fuel Oil .....                     | 1,636          | 130          | 1,506         | 18              | 300           | -282          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 67             | 35           | 32            | 44              | 9             | 35            |
| Special Naphthas .....                      | 97             | 0            | 97            | 117             | 0             | 117           |
| Lubricants .....                            | 697            | 0            | 697           | 533             | 27            | 506           |
| Waxes .....                                 | 0              | 0            | 0             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 352            | 0            | 352           | 432             | 209           | 223           |
| Miscellaneous Products .....                | 0              | 0            | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>98,679</b>  | <b>9,896</b> | <b>88,783</b> | <b>113,938</b>  | <b>14,445</b> | <b>99,493</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |               |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|---------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments     | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>3,578</b>     | <b>66,458</b>  | <b>-62,880</b>  | <b>612</b>      | <b>3,452</b>  | <b>-2,840</b> | <b>0</b>       | <b>1,369</b> | <b>-1,369</b> |
| <b>Petroleum Products</b> .....             | <b>10,179</b>    | <b>132,285</b> | <b>-122,106</b> | <b>3,886</b>    | <b>6,824</b>  | <b>-2,938</b> | <b>3,917</b>   | <b>60</b>    | <b>3,857</b>  |
| Pentanes Plus .....                         | 445              | 892            | -447            | 0               | 411           | -411          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 7,545            | 7,289          | 256             | 118             | 4,433         | -4,315        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 4,477            | 322            | 4,155           | 0               | 2,324         | -2,324        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 2,006            | 5,791          | -3,785          | 86              | 1,387         | -1,301        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 684              | 804            | -120            | 32              | 439           | -407          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 378              | 372            | 6               | 0               | 283           | -283          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 295              | 134            | 161             | 0               | 0             | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 30               | 3,975          | -3,945          | 0               | 0             | 0             | 850            | 0            | 850           |
| Finished Motor Gasoline .....               | 888              | 68,128         | -67,240         | 1,515           | 1,322         | 193           | 1,993          | 0            | 1,993         |
| Reformulated .....                          | 238              | 14,201         | -13,963         | 0               | 0             | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 0              | 0               | 29              | 0             | 29            | 0              | 0            | 0             |
| Other .....                                 | 650              | 53,927         | -53,277         | 1,486           | 1,322         | 164           | 1,993          | 0            | 1,993         |
| Finished Aviation Gasoline .....            | 0                | 287            | -287            | 8               | 0             | 8             | 0              | 0            | 0             |
| Jet Fuel .....                              | 73               | 18,767         | -18,694         | 1,115           | 75            | 1,040         | 365            | 0            | 365           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0             | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 73               | 18,767         | -18,694         | 1,115           | 75            | 1,040         | 365            | 0            | 365           |
| Kerosene .....                              | 0                | 172            | -172            | 0               | 6             | -6            | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 410              | 28,833         | -28,423         | 1,130           | 577           | 553           | 617            | 0            | 617           |
| 0.05 percent sulfur and under .....         | 349              | 20,937         | -20,588         | 1,130           | 572           | 558           | 566            | 0            | 566           |
| Greater than 0.05 percent sulfur .....      | 61               | 7,896          | -7,835          | 0               | 5             | -5            | 51             | 0            | 51            |
| Residual Fuel Oil .....                     | 415              | 1,639          | -1,224          | 0               | 0             | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 9                | 76             | -67             | 0               | 0             | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 0                | 214            | -214            | 0               | 0             | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 69               | 1,304          | -1,235          | 0               | 0             | 0             | 92             | 60           | 32            |
| Waxes .....                                 | 0                | 0              | 0               | 0               | 0             | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 575            | -575            | 0               | 0             | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0             | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>13,757</b>    | <b>198,743</b> | <b>-184,986</b> | <b>4,498</b>    | <b>10,276</b> | <b>-5,778</b> | <b>3,917</b>   | <b>1,429</b> | <b>2,488</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Information Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, November 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |               |               | PAD District II |               |               |
|---|----------------|---------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments     | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>118</b>     | <b>378</b>    | <b>-260</b>   | <b>59,391</b>   | <b>1,735</b>  | <b>57,656</b> |
| <b>Petroleum Products</b> .....             | <b>92,874</b>  | <b>9,918</b>  | <b>82,956</b> | <b>45,329</b>   | <b>12,341</b> | <b>32,988</b> |
| Pentanes Plus .....                         | 0              | 0             | 0             | 920             | 161           | 759           |
| Liquefied Petroleum Gases .....             | 3,589          | 164           | 3,425         | 6,654           | 5,985         | 669           |
| Ethane/Ethylene .....                       | 0              | 0             | 0             | 855             | 2,690         | -1,835        |
| Propane/Propylene .....                     | 3,468          | 0             | 3,468         | 3,910           | 2,623         | 1,287         |
| Normal Butane/Butylene .....                | 121            | 157           | -36           | 1,305           | 452           | 853           |
| Isobutane/Isobutylene .....                 | 0              | 7             | -7            | 584             | 220           | 364           |
| Unfinished Oils .....                       | 25             | 264           | -239          | 182             | 60            | 122           |
| Motor Gasoline Blending Components .....    | 536            | 56            | 480           | 2,132           | 0             | 2,132         |
| Finished Motor Gasoline .....               | 53,824         | 6,344         | 47,480        | 17,624          | 2,607         | 15,017        |
| Reformulated .....                          | 11,188         | 0             | 11,188        | 2,245           | 577           | 1,668         |
| Oxygenated .....                            | 0              | 0             | 0             | 0               | 32            | -32           |
| Other .....                                 | 42,636         | 6,344         | 36,292        | 15,379          | 1,998         | 13,381        |
| Finished Aviation Gasoline .....            | 39             | 0             | 39            | 79              | 8             | 71            |
| Jet Fuel .....                              | 11,889         | 278           | 11,611        | 5,669           | 1,067         | 4,602         |
| Naphtha-Type .....                          | 0              | 0             | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 11,889         | 278           | 11,611        | 5,669           | 1,067         | 4,602         |
| Kerosene .....                              | 125            | 0             | 125           | 232             | 12            | 220           |
| Distillate Fuel Oil .....                   | 20,249         | 2,794         | 17,455        | 10,713          | 1,758         | 8,955         |
| 0.05 percent sulfur and under .....         | 13,957         | 2,165         | 11,792        | 8,481           | 1,636         | 6,845         |
| Greater than 0.05 percent sulfur .....      | 6,292          | 629           | 5,663         | 2,232           | 122           | 2,110         |
| Residual Fuel Oil .....                     | 1,306          | 0             | 1,306         | 33              | 451           | -418          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 140            | 18            | 122           | 33              | 0             | 33            |
| Special Naphthas .....                      | 115            | 0             | 115           | 186             | 12            | 174           |
| Lubricants .....                            | 723            | 0             | 723           | 525             | 71            | 454           |
| Waxes .....                                 | 2              | 0             | 2             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 312            | 0             | 312           | 347             | 149           | 198           |
| Miscellaneous Products .....                | 0              | 0             | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>92,992</b>  | <b>10,296</b> | <b>82,696</b> | <b>104,720</b>  | <b>14,076</b> | <b>90,644</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |              |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|--------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments    | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>3,411</b>     | <b>56,757</b>  | <b>-53,346</b>  | <b>585</b>      | <b>3,364</b> | <b>-2,779</b> | <b>0</b>       | <b>1,271</b> | <b>-1,271</b> |
| <b>Petroleum Products</b> .....             | <b>10,050</b>    | <b>127,418</b> | <b>-117,368</b> | <b>3,640</b>    | <b>6,305</b> | <b>-2,665</b> | <b>4,089</b>   | <b>0</b>     | <b>4,089</b>  |
| Pentanes Plus .....                         | 406              | 770            | -364            | 0               | 395          | -395          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 7,131            | 7,489          | -358            | 163             | 3,899        | -3,736        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 4,176            | 280            | 3,896           | 0               | 2,061        | -2,061        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 2,080            | 5,733          | -3,653          | 100             | 1,202        | -1,102        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 491              | 984            | -493            | 63              | 387          | -324          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 384              | 492            | -108            | 0               | 249          | -249          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 267              | 150            | 117             | 0               | 0            | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 4                | 3,629          | -3,625          | 0               | 0            | 0             | 1,013          | 0            | 1,013         |
| Finished Motor Gasoline .....               | 1,246            | 65,508         | -64,262         | 1,247           | 1,446        | -199          | 1,964          | 0            | 1,964         |
| Reformulated .....                          | 577              | 13,433         | -12,856         | 0               | 0            | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 0              | 0               | 32              | 0            | 32            | 0              | 0            | 0             |
| Other .....                                 | 669              | 52,075         | -51,406         | 1,215           | 1,446        | -231          | 1,964          | 0            | 1,964         |
| Finished Aviation Gasoline .....            | 0                | 118            | -118            | 8               | 0            | 8             | 0              | 0            | 0             |
| Jet Fuel .....                              | 25               | 17,542         | -17,517         | 1,086           | 46           | 1,040         | 264            | 0            | 264           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 25               | 17,542         | -17,517         | 1,086           | 46           | 1,040         | 264            | 0            | 264           |
| Kerosene .....                              | 0                | 311            | -311            | 0               | 34           | -34           | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 530              | 28,125         | -27,595         | 1,136           | 485          | 651           | 534            | 0            | 534           |
| 0.05 percent sulfur and under .....         | 480              | 20,255         | -19,775         | 1,136           | 485          | 651           | 487            | 0            | 487           |
| Greater than 0.05 percent sulfur .....      | 50               | 7,870          | -7,820          | 0               | 0            | 0             | 47             | 0            | 47            |
| Residual Fuel Oil .....                     | 429              | 1,317          | -888            | 0               | 0            | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 155            | -155            | 0               | 0            | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 12               | 301            | -289            | 0               | 0            | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 0                | 1,491          | -1,491          | 0               | 0            | 0             | 314            | 0            | 314           |
| Waxes .....                                 | 0                | 2              | -2              | 0               | 0            | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 510            | -510            | 0               | 0            | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0            | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>13,461</b>    | <b>184,175</b> | <b>-170,714</b> | <b>4,225</b>    | <b>9,669</b> | <b>-5,444</b> | <b>4,089</b>   | <b>1,271</b> | <b>2,818</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 35. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, December 1999**  
(Thousand Barrels)

| Commodity                                   | PAD District I |               |               | PAD District II |               |               |
|---|----------------|---------------|---------------|-----------------|---------------|---------------|
|   | Receipts       | Shipments     | Net Receipts  | Receipts        | Shipments     | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>301</b>     | <b>378</b>    | <b>-77</b>    | <b>53,947</b>   | <b>1,915</b>  | <b>52,032</b> |
| <b>Petroleum Products</b> .....             | <b>99,296</b>  | <b>9,688</b>  | <b>89,608</b> | <b>44,947</b>   | <b>14,337</b> | <b>30,610</b> |
| Pentanes Plus .....                         | 0              | 0             | 0             | 838             | 148           | 690           |
| Liquefied Petroleum Gases .....             | 4,616          | 209           | 4,407         | 7,203           | 6,660         | 543           |
| Ethane/Ethylene .....                       | 0              | 0             | 0             | 868             | 2,867         | -1,999        |
| Propane/Propylene .....                     | 4,474          | 0             | 4,474         | 4,253           | 3,199         | 1,054         |
| Normal Butane/Butylene .....                | 141            | 184           | -43           | 1,507           | 437           | 1,070         |
| Isobutane/Isobutylene .....                 | 1              | 25            | -24           | 575             | 157           | 418           |
| Unfinished Oils .....                       | 32             | 74            | -42           | 136             | 68            | 68            |
| Motor Gasoline Blending Components .....    | 486            | 94            | 392           | 2,257           | 0             | 2,257         |
| Finished Motor Gasoline .....               | 55,000         | 6,278         | 48,722        | 16,836          | 3,386         | 13,450        |
| Reformulated .....                          | 9,077          | 0             | 9,077         | 1,888           | 414           | 1,474         |
| Oxygenated .....                            | 0              | 0             | 0             | 0               | 34            | -34           |
| Other .....                                 | 45,923         | 6,278         | 39,645        | 14,948          | 2,938         | 12,010        |
| Finished Aviation Gasoline .....            | 76             | 0             | 76            | 69              | 8             | 61            |
| Jet Fuel .....                              | 13,535         | 322           | 13,213        | 7,046           | 1,359         | 5,687         |
| Naphtha-Type .....                          | 0              | 0             | 0             | 0               | 0             | 0             |
| Kerosene-Type .....                         | 13,535         | 322           | 13,213        | 7,046           | 1,359         | 5,687         |
| Kerosene .....                              | 320            | 5             | 315           | 26              | 177           | -151          |
| Distillate Fuel Oil .....                   | 22,520         | 2,611         | 19,909        | 9,500           | 1,893         | 7,607         |
| 0.05 percent sulfur and under .....         | 13,697         | 2,067         | 11,630        | 7,697           | 1,698         | 5,999         |
| Greater than 0.05 percent sulfur .....      | 8,823          | 544           | 8,279         | 1,803           | 195           | 1,608         |
| Residual Fuel Oil .....                     | 1,258          | 0             | 1,258         | 0               | 412           | -412          |
| Petrochemical Feedstocks <sup>a</sup> ..... | 258            | 59            | 199           | 88              | 0             | 88            |
| Special Naphthas .....                      | 160            | 0             | 160           | 155             | 0             | 155           |
| Lubricants .....                            | 843            | 36            | 807           | 591             | 63            | 528           |
| Waxes .....                                 | 2              | 0             | 2             | 0               | 0             | 0             |
| Asphalt and Road Oil .....                  | 190            | 0             | 190           | 202             | 163           | 39            |
| Miscellaneous Products .....                | 0              | 0             | 0             | 0               | 0             | 0             |
| <b>Total</b> .....                          | <b>99,597</b>  | <b>10,066</b> | <b>89,531</b> | <b>98,894</b>   | <b>16,252</b> | <b>82,642</b> |

| Commodity                                   | PAD District III |                |                 | PAD District IV |               |               | PAD District V |              |               |
|---|------------------|----------------|-----------------|-----------------|---------------|---------------|----------------|--------------|---------------|
|   | Receipts         | Shipments      | Net Receipts    | Receipts        | Shipments     | Net Receipts  | Receipts       | Shipments    | Net Receipts  |
| <b>Crude Oil</b> .....                      | <b>4,095</b>     | <b>51,067</b>  | <b>-46,972</b>  | <b>561</b>      | <b>3,625</b>  | <b>-3,064</b> | <b>0</b>       | <b>1,919</b> | <b>-1,919</b> |
| <b>Petroleum Products</b> .....             | <b>11,631</b>    | <b>132,475</b> | <b>-120,844</b> | <b>3,974</b>    | <b>7,107</b>  | <b>-3,133</b> | <b>3,884</b>   | <b>125</b>   | <b>3,759</b>  |
| Pentanes Plus .....                         | 470              | 688            | -218            | 0               | 472           | -472          | 0              | 0            | 0             |
| Liquefied Petroleum Gases .....             | 8,494            | 9,048          | -554            | 213             | 4,609         | -4,396        | 0              | 0            | 0             |
| Ethane/Ethylene .....                       | 4,919            | 269            | 4,650           | 0               | 2,651         | -2,651        | 0              | 0            | 0             |
| Propane/Propylene .....                     | 2,728            | 7,158          | -4,430          | 208             | 1,306         | -1,098        | 0              | 0            | 0             |
| Normal Butane/Butylene .....                | 521              | 1,158          | -637            | 5               | 395           | -390          | 0              | 0            | 0             |
| Isobutane/Isobutylene .....                 | 326              | 463            | -137            | 0               | 257           | -257          | 0              | 0            | 0             |
| Unfinished Oils .....                       | 36               | 62             | -26             | 0               | 0             | 0             | 0              | 0            | 0             |
| Motor Gasoline Blending Components .....    | 47               | 3,707          | -3,660          | 0               | 0             | 0             | 1,011          | 0            | 1,011         |
| Finished Motor Gasoline .....               | 1,293            | 65,565         | -64,272         | 1,418           | 1,353         | 65            | 2,035          | 0            | 2,035         |
| Reformulated .....                          | 414              | 10,965         | -10,551         | 0               | 0             | 0             | 0              | 0            | 0             |
| Oxygenated .....                            | 0                | 0              | 0               | 34              | 0             | 34            | 0              | 0            | 0             |
| Other .....                                 | 879              | 54,600         | -53,721         | 1,384           | 1,353         | 31            | 2,035          | 0            | 2,035         |
| Finished Aviation Gasoline .....            | 0                | 145            | -145            | 8               | 0             | 8             | 0              | 0            | 0             |
| Jet Fuel .....                              | 197              | 20,482         | -20,285         | 1,192           | 59            | 1,133         | 252            | 0            | 252           |
| Naphtha-Type .....                          | 0                | 0              | 0               | 0               | 0             | 0             | 0              | 0            | 0             |
| Kerosene-Type .....                         | 197              | 20,482         | -20,285         | 1,192           | 59            | 1,133         | 252            | 0            | 252           |
| Kerosene .....                              | 0                | 143            | -143            | 0               | 21            | -21           | 0              | 0            | 0             |
| Distillate Fuel Oil .....                   | 503              | 29,155         | -28,652         | 1,143           | 593           | 550           | 586            | 0            | 586           |
| 0.05 percent sulfur and under .....         | 455              | 19,162         | -18,707         | 1,143           | 593           | 550           | 528            | 0            | 528           |
| Greater than 0.05 percent sulfur .....      | 48               | 9,993          | -9,945          | 0               | 0             | 0             | 58             | 0            | 58            |
| Residual Fuel Oil .....                     | 412              | 1,258          | -846            | 0               | 0             | 0             | 0              | 0            | 0             |
| Petrochemical Feedstocks <sup>a</sup> ..... | 0                | 287            | -287            | 0               | 0             | 0             | 0              | 0            | 0             |
| Special Naphthas .....                      | 0                | 315            | -315            | 0               | 0             | 0             | 0              | 0            | 0             |
| Lubricants .....                            | 179              | 1,389          | -1,210          | 0               | 0             | 0             | 0              | 125          | -125          |
| Waxes .....                                 | 0                | 2              | -2              | 0               | 0             | 0             | 0              | 0            | 0             |
| Asphalt and Road Oil .....                  | 0                | 229            | -229            | 0               | 0             | 0             | 0              | 0            | 0             |
| Miscellaneous Products .....                | 0                | 0              | 0               | 0               | 0             | 0             | 0              | 0            | 0             |
| <b>Total</b> .....                          | <b>15,726</b>    | <b>183,542</b> | <b>-167,816</b> | <b>4,535</b>    | <b>10,732</b> | <b>-6,197</b> | <b>3,884</b>   | <b>2,044</b> | <b>1,840</b>  |

<sup>a</sup> Includes naphtha less than 401° F endpoint and other oils equal to or greater than 401° F endpoint.

Sources: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," and EIA-817, "Monthly Tanker and Barge Movement Report."