



# Petroleum Supply Monthly

September 2007

With Data for July 2007

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# **Petroleum Supply Monthly**

**September 2007**

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**Energy Information Administration**  
Office of Oil and Gas  
U.S. Department of Energy  
Washington, DC 20585

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# Data Available Electronically

Data from the *Weekly Petroleum Status Report*, *Petroleum Supply Monthly*, and the *Petroleum Supply Annual* publications as well as data from other sources are available electronically on the Energy Information Administration's Web Site, and the Comprehensive Oil and Gas Information Source (COGIS). The schedule for data release is as follows:

Publications/Sources	Information
Weekly Petroleum Status Report	
Wednesday 10:30 a.m. (Weekly)	Table 1 (U.S. Balance Sheet) and Data Log (Table 11 plus 4-week averages)
Wednesday 1:00 p.m.	Table H1 (Petroleum Supply Summary) 6th-12th (monthly)
Winter Fuels Heating Prices (October - March)	
Wednesday 1:00 p.m. (Weekly)	All tables and highlights
Propane Data	
Wednesday 1:00 p.m. (Weekly)	Table 7 Monthly and Weekly Figure 7
Petroleum Supply Monthly	
23rd-26th (monthly)	Table H1 (Petroleum Supply Summary) and all Summary Statistics and Detailed Statistics Tables
Petroleum Supply Annual	All tables and data bases
Oxygenate Data	
23rd-26th (monthly)	Table D1 U.S. Summary
Imports Data	
7th-10th (preliminary)	Import data by company from the Form EIA-814, "Monthly Imports Report"
23rd-26th (final)	
COGIS= Comprehensive Oil and Gas Information Source	
WWW = World Wide Web ( <a href="http://www.eia.doe.gov">http://www.eia.doe.gov</a> )	

# Preface

The *Petroleum Supply Monthly* (PSM) is the monthly component of a series of three publications produced by the Petroleum Division of the Energy Information Administration (EIA). The other two components are the *Weekly Petroleum Status Report* (WPSR) and the *Petroleum Supply Annual* (PSA). Together these publications present a comprehensive snapshot of petroleum supply data on a weekly, monthly and yearly basis.

Data presented in the *PSM* describe the supply and disposition of petroleum products in the United States and major U.S. geographic regions. The data series describe production, imports and exports, inter-Petroleum Administration for Defense (PAD) District movements, and inventories by the primary suppliers of petroleum products in the United States (50 States and the District of Columbia). The reporting universe includes those petroleum sectors in primary supply. Included are: petroleum refiners, motor gasoline blenders, operators of natural gas processing plants and fractionators, inter-PAD transporters, importers, and major inventory holders of petroleum products and crude oil. When aggregated, the data reported by these sectors approximately represent the consumption of petroleum products in the United States.

Data presented in the *PSM* are divided into two sections: Summary Statistics and Detailed Statistics.

## Summary Statistics

The tables and figures in the Summary Statistics section of the *PSM* present a time series of selected petroleum data on a U.S. level. Most time series include preliminary estimates for one month based on the Weekly Petroleum Supply Reporting System; statistics based on the most recent data from the Monthly Petroleum Supply Reporting System (MPSRS); and statistics published in prior issues of the *PSM* and *PSA*.

## Detailed Statistics

The Detailed Statistics tables of the *PSM* present statistics for the most current month available as well as year-to-date. In most cases, the statistics are presented for several geographic areas - - the United States (50 States and the District of Columbia), five PAD Districts, and 12 Refining Districts. At the U.S. and PAD District level, the total volume and the daily rate of activities are presented. The statistics are developed from monthly survey forms submitted by respondents to the EIA and from data provided from other sources.

## Appendices

Three appendices are provided to assist in understanding and interpreting the data presented in this publication:

- Appendix A (District Descriptions and Maps) - Geographic aggregations of the 50 States and the District of Columbia into Refining Districts which make up the PAD Districts.
- Appendix B (Explanatory Notes) - Information describing data collection, sources, estimation methodology, data quality control procedures, modifications to reporting requirements and interpretation of tables.
- Appendix D (EIA-819 Monthly Oxygenate Report) - Preliminary information on production and stocks of fuel ethanol and methyl tertiary butyl ether (MTBE) by PAD District. Data are collected from a sample of respondents reporting on the MPSRS surveys. Data are also published in the *WPSR* and are available electronically when the *PSM* is published.
- Appendix E (Northeast Heating Oil Reserve) - Contains volumes of heating oil held in terminals by the government as a reserve to reduce the risks of home heating oil shortages.

Industry terminology and product definitions are listed alphabetically in the Glossary. Final statistics for the data series published in the *PSM*, as well as additional data from the annual refinery and oxygenate capacity surveys are published in the *PSA*. The *PSA* is published approximately five months after the end of the report year.

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Propane Market Assessment for Winter 1996-1997	November 1996
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**Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels)

Commodity	Supply				Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>	
<b>Crude Oil</b>	<b>158,711</b>	<b>-</b>	<b>306,950</b>	<b>4,417</b>	<b>-16,264</b>	<b>485,520</b>	<b>822</b>	<b>0</b>	<b>1,028,797</b>
Commercial	158,711	-	306,950	4,417	-16,264	-	822	-	338,527
Alaskan	22,198	-	-	-	-	-	-	-	-
Lower 48 States	136,513	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	0	-	-	-	690,270
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>55,128</b>	<b>25,666</b>	<b>8,417</b>	<b>-</b>	<b>10,895</b>	<b>14,221</b>	<b>2,652</b>	<b>61,443</b>	<b>124,165</b>
Pentanes Plus	8,542	-	1,628	-	904	5,804	452	3,010	11,821
Liquefied Petroleum Gases	46,586	25,666	6,789	-	9,991	8,417	2,200	58,433	112,344
Ethane/Ethylene	21,644	642	10	-	-508	0	0	22,804	17,972
Propane/Propylene	15,624	17,421	4,079	-	5,912	0	1,167	30,045	49,713
Normal Butane/Butylene	3,893	7,418	1,939	-	4,568	2,015	1,032	5,635	35,959
Isobutane/Isobutylene	5,425	185	761	-	19	6,402	0	-50	8,700
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>52,008</b>	<b>-3,474</b>	<b>4,007</b>	<b>43,155</b>	<b>2,559</b>	<b>-1,187</b>	<b>191,589</b>
Other Hydrocarbons/Oxygenates	-	-	1,719	15,978	761	14,811	2,125	0	11,259
Unfinished Oils	-	-	23,038	-	1,033	23,191	0	-1,186	89,883
Motor Gasoline Blend. Comp. (MGBC)	-	-	27,251	-19,452	2,204	5,161	434	0	90,415
Reformulated	-	-	12,476	-6,113	1,510	4,852	1	0	40,278
Conventional	-	-	14,775	-13,338	694	309	434	0	50,137
Aviation Gasoline Blend. Comp.	-	-	0	-	9	-8	0	-1	32
<b>Finished Petroleum Products</b>	<b>-</b>	<b>549,140</b>	<b>56,613</b>	<b>22,042</b>	<b>7,591</b>	<b>-</b>	<b>40,580</b>	<b>579,623</b>	<b>390,682</b>
Finished Motor Gasoline	-	263,274	13,447	22,042	-2,293	-	2,759	298,296	114,409
Reformulated	-	91,717	0	6,709	-27	-	19	98,434	2,244
Conventional	-	171,557	13,447	15,333	-2,266	-	2,741	199,862	112,165
Finished Aviation Gasoline	-	544	8	-	19	-	0	533	1,031
Kerosene-Type Jet Fuel	-	45,993	8,166	-	820	-	1,641	51,698	42,005
Kerosene	-	1,026	19	-	195	-	645	205	2,224
Distillate Fuel Oil <sup>d</sup>	-	128,444	9,852	0	7,135	-	7,519	123,642	130,584
15 ppm sulfur and under	-	88,605	5,977	-863	24	-	0	93,695	66,928
Greater than 15 ppm to 500 ppm sulfur	-	21,229	137	863	1,887	-	5,905	14,437	26,412
Greater than 500 ppm sulfur	-	18,610	3,738	-	5,224	-	1,614	15,510	37,244
Residual Fuel Oil <sup>e</sup>	-	21,912	12,410	-	3,542	-	10,445	20,335	39,660
Less than 0.31 percent sulfur	-	2,358	1,372	-	858	-	-	-	5,885
0.31 to 1.00 percent sulfur	-	4,580	3,625	-	1,945	-	-	-	13,372
Greater than 1.00 percent sulfur	-	14,974	7,413	-	701	-	-	-	20,362
Petrochemical Feedstocks	-	12,601	8,551	-	364	-	-	20,788	3,890
Naphtha for Petro. Feed. Use	-	6,118	3,285	-	60	-	-	9,343	2,158
Other Oils for Petro. Feed. Use	-	6,483	5,266	-	304	-	-	11,445	1,732
Special Naphthas	-	1,076	453	-	239	-	190	1,100	1,517
Lubricants	-	5,739	723	-	41	-	1,897	4,524	10,977
Waxes	-	382	168	-	-40	-	134	456	584
Petroleum Coke	-	26,345	1,199	-	212	-	14,212	13,120	9,256
Marketable	-	18,688	1,199	-	212	-	14,212	5,463	9,256
Catalyst	-	7,657	-	-	-	-	-	7,657	-
Asphalt and Road Oil	-	16,466	1,611	-	-2,748	-	772	20,053	33,499
Still Gas	-	23,095	-	-	-	-	-	23,095	-
Miscellaneous Products	-	2,243	6	-	105	-	368	1,776	1,046
<b>Total</b>	<b>213,839</b>	<b>574,806</b>	<b>423,988</b>	<b>22,985</b>	<b>6,229</b>	<b>542,896</b>	<b>46,613</b>	<b>639,880</b>	<b>1,735,233</b>

<sup>a</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>b</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>c</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>d</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change. LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products,  
January-July 2007  
(Thousand Barrels)**

Commodity	Supply				Disposition				Ending Stocks <sup>d</sup>
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>	
<b>Crude Oil</b>	<b>1,097,619</b>	-	<b>2,121,030</b>	<b>16,436</b>	<b>30,375</b>	<b>3,198,589</b>	<b>6,121</b>	<b>0</b>	<b>1,028,797</b>
Commercial	1,097,619	-	2,120,484	16,436	28,710	-	6,121	-	338,527
Alaskan	157,856	-	-	-	-	-	-	-	-
Lower 48 States	939,764	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	546	-	1,665	-	-	-	690,270
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	546	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>370,590</b>	<b>151,652</b>	<b>58,182</b>	-	<b>-1,027</b>	<b>97,879</b>	<b>15,606</b>	<b>467,966</b>	<b>124,165</b>
Pentanes Plus	54,235	-	6,873	-	-198	37,258	2,469	21,579	11,821
Liquefied Petroleum Gases	316,355	151,652	51,309	-	-829	60,621	13,137	446,387	112,344
Ethane/Ethylene	147,088	4,380	75	-	-2,324	0	0	153,867	17,972
Propane/Propylene	105,906	119,384	34,987	-	-11,904	0	9,152	263,029	49,713
Normal Butane/Butylene	25,957	27,838	11,302	-	11,070	21,773	3,985	28,269	35,959
Isobutane/Isobutylene	37,404	50	4,945	-	2,329	38,848	0	1,222	8,700
<b>Other Liquids</b>	-	-	<b>333,707</b>	<b>-12,763</b>	<b>333</b>	<b>289,443</b>	<b>17,576</b>	<b>13,592</b>	<b>191,589</b>
Other Hydrocarbons/Oxygenates	-	-	7,367	107,563	827	98,735	15,368	0	11,259
Unfinished Oils	-	-	161,440	-	6,101	142,012	0	13,327	89,883
Motor Gasoline Blend. Comp. (MGBC)	-	-	164,900	-120,326	-6,499	48,865	2,208	0	90,415
Reformulated	-	-	63,931	-25,195	-3,098	41,833	1	0	40,278
Conventional	-	-	100,969	-95,131	-3,401	7,032	2,207	0	50,137
Aviation Gasoline Blend. Comp.	-	-	0	-	-96	-169	0	265	32
<b>Finished Petroleum Products</b>	-	<b>3,643,700</b>	<b>365,790</b>	<b>134,688</b>	<b>-15,185</b>	-	<b>252,420</b>	<b>3,906,942</b>	<b>390,682</b>
Finished Motor Gasoline	-	1,761,434	91,914	134,688	-3,870	-	26,204	1,965,702	114,409
Reformulated	-	620,167	0	29,205	643	-	901	647,828	2,244
Conventional	-	1,141,267	91,914	105,483	-4,513	-	25,303	1,317,874	112,165
Finished Aviation Gasoline	-	3,213	82	-	-360	-	0	3,655	1,031
Kerosene-Type Jet Fuel	-	305,073	50,615	-	2,876	-	7,734	345,078	42,005
Kerosene	-	6,375	580	-	-1,149	-	2,614	5,490	2,224
Distillate Fuel Oil	-	859,371	67,562	0	-13,156	-	45,080	895,009	130,584
15 ppm sulfur and under	-	569,143	39,593	-7,063	10,052	-	0	591,621	66,928
Greater than 15 ppm to 500 ppm sulfur	-	132,595	2,770	7,063	-773	-	22,101	121,100	26,412
Greater than 500 ppm sulfur	-	157,633	25,199	-	-22,435	-	22,979	182,288	37,244
Residual Fuel Oil <sup>e</sup>	-	139,600	82,486	-	-2,749	-	64,344	160,491	39,660
Less than 0.31 percent sulfur	-	16,237	11,779	-	-496	-	-	-	5,885
0.31 to 1.00 percent sulfur	-	29,104	18,908	-	-1,098	-	-	-	13,372
Greater than 1.00 percent sulfur	-	94,259	51,799	-	-1,112	-	-	-	20,362
Petrochemical Feedstocks	-	84,113	49,206	-	549	-	-	132,770	3,890
Naphtha for Petro. Feed. Use	-	43,053	18,593	-	277	-	-	61,369	2,158
Other Oils for Petro. Feed. Use	-	41,060	30,613	-	272	-	-	71,401	1,732
Special Naphthas	-	8,415	4,111	-	-92	-	3,908	8,710	1,517
Lubricants	-	38,263	3,498	-	-1,429	-	14,760	28,430	10,977
Waxes	-	2,676	676	-	14	-	1,032	2,306	584
Petroleum Coke	-	175,281	6,828	-	-201	-	81,631	100,679	9,256
Marketable	-	124,234	6,828	-	-201	-	81,631	49,632	9,256
Catalyst	-	51,047	-	-	-	-	-	51,047	-
Asphalt and Road Oil	-	97,936	8,127	-	4,734	-	3,358	97,971	33,499
Still Gas	-	147,422	-	-	-	-	-	147,422	-
Miscellaneous Products	-	14,528	105	-	-352	-	1,756	13,229	1,046
<b>Total</b>	<b>1,468,209</b>	<b>3,795,352</b>	<b>2,878,709</b>	<b>138,360</b>	<b>14,496</b>	<b>3,585,911</b>	<b>291,724</b>	<b>4,388,500</b>	<b>1,735,233</b>

<sup>a</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>b</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>c</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>d</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>
<b>Crude Oil</b>	<b>5,120</b>	-	<b>9,902</b>	<b>142</b>	<b>-525</b>	<b>15,662</b>	<b>27</b>	<b>0</b>
Commercial	5,120	-	9,902	142	-525	-	27	-
Alaskan	716	-	-	-	-	-	-	-
Lower 48 States	4,404	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	0	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,778</b>	<b>828</b>	<b>272</b>	-	<b>351</b>	<b>459</b>	<b>86</b>	<b>1,982</b>
Pentanes Plus	276	-	53	-	29	187	15	97
Liquefied Petroleum Gases	1,503	828	219	-	322	272	71	1,885
Ethane/Ethylene	698	21	0	-	-16	0	0	736
Propane/Propylene	504	562	132	-	191	0	38	969
Normal Butane/Butylene	126	239	63	-	147	65	33	182
Isobutane/Isobutylene	175	6	25	-	1	207	0	-2
<b>Other Liquids</b>	-	-	<b>1,678</b>	<b>-112</b>	<b>129</b>	<b>1,392</b>	<b>83</b>	<b>-38</b>
Other Hydrocarbons/Oxygenates	-	-	55	515	25	478	69	0
Unfinished Oils	-	-	743	-	33	748	0	-38
Motor Gasoline Blend. Comp. (MGBC)	-	-	879	-627	71	166	14	0
Reformulated	-	-	402	-197	49	157	0	0
Conventional	-	-	477	-430	22	10	14	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>17,714</b>	<b>1,826</b>	<b>711</b>	<b>245</b>	-	<b>1,309</b>	<b>18,698</b>
Finished Motor Gasoline	-	8,493	434	711	-74	-	89	9,622
Reformulated	-	2,959	0	216	-1	-	1	3,175
Conventional	-	5,534	434	495	-73	-	88	6,447
Finished Aviation Gasoline	-	18	0	-	1	-	0	17
Kerosene-Type Jet Fuel	-	1,484	263	-	26	-	53	1,668
Kerosene	-	33	1	-	6	-	21	7
Distillate Fuel Oil <sup>d</sup>	-	4,143	318	0	230	-	243	3,988
15 ppm sulfur and under	-	2,858	193	-28	1	-	0	3,022
Greater than 15 ppm to 500 ppm sulfur	-	685	4	28	61	-	190	466
Greater than 500 ppm sulfur	-	600	121	-	169	-	52	500
Residual Fuel Oil <sup>e</sup>	-	707	400	-	114	-	337	656
Less than 0.31 percent sulfur	-	76	44	-	28	-	-	-
0.31 to 1.00 percent sulfur	-	148	117	-	63	-	-	-
Greater than 1.00 percent sulfur	-	483	239	-	23	-	-	-
Petrochemical Feedstocks	-	406	276	-	12	-	-	671
Naphtha for Petro. Feed. Use	-	197	106	-	2	-	-	301
Other Oils for Petro. Feed. Use	-	209	170	-	10	-	-	369
Special Naphthas	-	35	15	-	8	-	6	35
Lubricants	-	185	23	-	1	-	61	146
Waxes	-	12	5	-	-1	-	4	15
Petroleum Coke	-	850	39	-	7	-	458	423
Marketable	-	603	39	-	7	-	458	176
Catalyst	-	247	-	-	-	-	-	247
Asphalt and Road Oil	-	531	52	-	-89	-	25	647
Still Gas	-	745	-	-	-	-	-	745
Miscellaneous Products	-	72	0	-	3	-	12	57
<b>Total</b>	<b>6,898</b>	<b>18,542</b>	<b>13,677</b>	<b>741</b>	<b>201</b>	<b>17,513</b>	<b>1,504</b>	<b>20,641</b>

<sup>a</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>b</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>c</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>d</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products,  
January-July 2007**  
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>
<b>Crude Oil</b>	<b>5,177</b>	<b>-</b>	<b>10,005</b>	<b>78</b>	<b>143</b>	<b>15,088</b>	<b>29</b>	<b>0</b>
Commercial	5,177	-	10,002	78	135	-	29	-
Alaskan	745	-	-	-	-	-	-	-
Lower 48 States	4,433	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	3	-	8	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	3	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,748</b>	<b>715</b>	<b>274</b>	<b>-</b>	<b>-5</b>	<b>462</b>	<b>74</b>	<b>2,207</b>
Pentanes Plus	256	-	32	-	-1	176	12	102
Liquefied Petroleum Gases	1,492	715	242	-	-4	286	62	2,106
Ethane/Ethylene	694	21	0	-	-11	0	0	726
Propane/Propylene	500	563	165	-	-56	0	43	1,241
Normal Butane/Butylene	122	131	53	-	52	103	19	133
Isobutane/Isobutylene	176	0	23	-	11	183	0	6
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1,574</b>	<b>-60</b>	<b>2</b>	<b>1,365</b>	<b>83</b>	<b>64</b>
Other Hydrocarbons/Oxygenates	-	-	35	507	4	466	72	0
Unfinished Oils	-	-	762	-	29	670	0	63
Motor Gasoline Blend. Comp. (MGBC)	-	-	778	-568	-31	230	10	0
Reformulated	-	-	302	-119	-15	197	0	0
Conventional	-	-	476	-449	-16	33	10	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	-1	0	1
<b>Finished Petroleum Products</b>	<b>-</b>	<b>17,187</b>	<b>1,725</b>	<b>635</b>	<b>-72</b>	<b>-</b>	<b>1,191</b>	<b>18,429</b>
Finished Motor Gasoline	-	8,309	434	635	-18	-	124	9,272
Reformulated	-	2,925	0	138	3	-	4	3,056
Conventional	-	5,383	434	498	-21	-	119	6,216
Finished Aviation Gasoline	-	15	0	-	-2	-	0	17
Kerosene-Type Jet Fuel	-	1,439	239	-	14	-	36	1,628
Kerosene	-	30	3	-	-5	-	12	26
Distillate Fuel Oil	-	4,054	319	0	-62	-	213	4,222
15 ppm sulfur and under	-	2,685	187	-33	47	-	0	2,791
Greater than 15 ppm to 500 ppm sulfur	-	625	13	33	-4	-	104	571
Greater than 500 ppm sulfur	-	744	119	-	-106	-	108	860
Residual Fuel Oil <sup>d</sup>	-	658	389	-	-13	-	304	757
Less than 0.31 percent sulfur	-	77	56	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	137	89	-	-5	-	-	-
Greater than 1.00 percent sulfur	-	445	244	-	-5	-	-	-
Petrochemical Feedstocks	-	397	232	-	3	-	-	626
Naphtha for Petro. Feed. Use	-	203	88	-	1	-	-	289
Other Oils for Petro. Feed. Use	-	194	144	-	1	-	-	337
Special Naphthas	-	40	19	-	0	-	18	41
Lubricants	-	180	17	-	-7	-	70	134
Waxes	-	13	3	-	0	-	5	11
Petroleum Coke	-	827	32	-	-1	-	385	475
Marketable	-	586	32	-	-1	-	385	234
Catalyst	-	241	-	-	-	-	-	241
Asphalt and Road Oil	-	462	38	-	22	-	16	462
Still Gas	-	695	-	-	-	-	-	695
Miscellaneous Products	-	69	0	-	-2	-	8	62
<b>Total</b>	<b>6,926</b>	<b>17,903</b>	<b>13,579</b>	<b>653</b>	<b>68</b>	<b>16,915</b>	<b>1,376</b>	<b>20,700</b>

<sup>a</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>b</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>c</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>d</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 5. PAD District 1--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>643</b>	<b>-</b>	<b>45,874</b>	<b>-1,634</b>	<b>2,575</b>	<b>-1,024</b>	<b>48,094</b>	<b>388</b>	<b>0</b>	<b>14,460</b>
<b>Natural Gas Liquids and LRGs</b>	<b>585</b>	<b>2,579</b>	<b>1,375</b>	<b>1,567</b>	<b>-</b>	<b>1,231</b>	<b>570</b>	<b>144</b>	<b>4,161</b>	<b>7,410</b>
Pentanes Plus	127	-	0	0	-	11	0	12	104	37
Liquefied Petroleum Gases	458	2,579	1,375	1,567	-	1,220	570	132	4,057	7,373
Ethane/Ethylene	7	7	0	0	-	-1	0	0	15	1
Propane/Propylene	286	1,531	1,042	1,567	-	489	0	21	3,916	4,154
Normal Butane/Butylene	113	774	53	0	-	622	0	111	207	2,817
Isobutane/Isobutylene	52	267	280	0	-	110	570	0	-81	401
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>28,949</b>	<b>9,186</b>	<b>-3,160</b>	<b>1,558</b>	<b>33,773</b>	<b>168</b>	<b>-524</b>	<b>36,213</b>
Other Hydrocarbons/Oxygenates	-	-	1,227	0	2,702	72	3,722	135	0	3,413
Unfinished Oils	-	-	5,013	145	-	170	5,512	0	-524	8,383
Motor Gasoline Blend. Comp. (MGBC)	-	-	22,709	9,041	-5,863	1,316	24,539	32	0	24,417
Reformulated	-	-	12,118	8,723	-4,928	653	15,260	0	0	15,176
Conventional	-	-	10,591	318	-935	663	9,279	32	0	9,241
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>82,432</b>	<b>30,127</b>	<b>75,548</b>	<b>6,336</b>	<b>6,109</b>	<b>-</b>	<b>5,032</b>	<b>183,303</b>	<b>118,814</b>
Finished Motor Gasoline	-	51,867	12,175	38,397	6,336	-813	-	100	109,488	29,205
Reformulated	-	35,489	0	0	5,332	63	-	15	40,742	148
Conventional	-	16,378	12,175	38,397	1,004	-876	-	85	68,746	29,057
Finished Aviation Gasoline	-	0	3	84	-	-36	-	0	123	53
Kerosene-Type Jet Fuel	-	2,761	2,944	15,192	-	1,403	-	57	19,437	11,492
Kerosene	-	193	19	0	-	190	-	319	-297	1,661
Distillate Fuel Oil <sup>e</sup>	-	15,758	7,238	18,761	0	6,022	-	1,507	34,228	50,870
15 ppm sulfur and under	-	9,006	4,192	9,347	-49	37	-	0	22,459	16,423
Greater than 15 ppm to 500 ppm sulfur	-	937	18	4,529	49	836	-	1,423	3,274	8,003
Greater than 500 ppm sulfur	-	5,815	3,028	4,885	-	5,149	-	84	8,495	26,444
Residual Fuel Oil <sup>f</sup>	-	3,805	5,385	1,631	-	-431	-	2,434	8,818	14,382
Less than 0.31 percent sulfur	-	1,062	0	0	-	-128	-	-	-	3,298
0.31 to 1.00 percent sulfur	-	1,862	1,659	395	-	-163	-	-	-	5,972
Greater than 1.00 percent sulfur	-	881	3,726	1,236	-	-140	-	-	-	5,112
Petrochemical Feedstocks	-	649	287	116	-	34	-	-	1,018	521
Naphtha for Petro. Feed. Use	-	649	281	159	-	34	-	-	1,055	521
Other Oils for Petro. Feed. Use	-	0	6	-43	-	0	-	-	-37	0
Special Naphthas	-	27	131	26	-	-6	-	3	187	53
Lubricants	-	574	170	517	-	97	-	176	988	1,963
Waxes	-	22	29	0	-	-30	-	52	29	113
Petroleum Coke	-	1,587	884	-	-	30	-	232	2,209	106
Marketable	-	625	884	-	-	30	-	232	1,247	106
Catalyst	-	962	-	-	-	-	-	-	962	-
Asphalt and Road Oil	-	2,908	861	822	-	-362	-	135	4,818	8,297
Still Gas	-	2,176	-	-	-	-	-	-	2,176	-
Miscellaneous Products	-	105	1	2	-	11	-	16	81	98
<b>Total</b>	<b>1,228</b>	<b>85,011</b>	<b>106,325</b>	<b>84,667</b>	<b>5,750</b>	<b>7,874</b>	<b>82,437</b>	<b>5,730</b>	<b>186,940</b>	<b>176,897</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>f</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 6. PAD District 1--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>4,650</b>	<b>-</b>	<b>307,807</b>	<b>-1,710</b>	<b>5,318</b>	<b>65</b>	<b>314,757</b>	<b>1,243</b>	<b>0</b>	<b>14,460</b>
<b>Natural Gas Liquids and LRGs</b>	<b>4,393</b>	<b>11,867</b>	<b>14,644</b>	<b>18,326</b>	<b>-</b>	<b>63</b>	<b>2,214</b>	<b>504</b>	<b>46,449</b>	<b>7,410</b>
Pentanes Plus	827	-	0	0	-	14	0	75	738	37
Liquefied Petroleum Gases	3,566	11,867	14,644	18,326	-	49	2,214	430	45,710	7,373
Ethane/Ethylene	109	109	0	0	-	0	0	0	218	1
Propane/Propylene	2,265	10,895	12,240	18,121	-	-1,165	0	206	44,480	4,154
Normal Butane/Butylene	795	1,384	1,254	205	-	1,095	546	223	1,774	2,817
Isobutane/Isobutylene	397	-521	1,150	0	-	119	1,668	0	-761	401
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>174,544</b>	<b>53,321</b>	<b>-17,853</b>	<b>-764</b>	<b>208,369</b>	<b>1,624</b>	<b>783</b>	<b>36,213</b>
Other Hydrocarbons/Oxygenates	-	-	5,116	0	20,607	433	24,062	1,228	0	3,413
Unfinished Oils	-	-	38,772	576	-	715	38,119	0	514	8,383
Motor Gasoline Blend. Comp. (MGBC)	-	-	130,656	52,745	-38,460	-1,813	146,358	396	0	24,417
Reformulated	-	-	61,179	51,201	-31,575	-1,754	82,558	1	0	15,176
Conventional	-	-	69,477	1,544	-6,885	-59	63,800	395	0	9,241
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-99	-170	0	269	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>531,838</b>	<b>211,778</b>	<b>529,722</b>	<b>41,832</b>	<b>-19,376</b>	<b>-</b>	<b>26,723</b>	<b>1,307,823</b>	<b>118,814</b>
Finished Motor Gasoline	-	333,198	76,531	269,324	41,832	-380	-	3,878	717,387	29,205
Reformulated	-	234,430	0	0	34,603	-233	-	181	269,085	148
Conventional	-	98,768	76,531	269,324	7,229	-147	-	3,697	448,302	29,057
Finished Aviation Gasoline	-	0	58	716	-	-55	-	0	829	53
Kerosene-Type Jet Fuel	-	17,928	22,003	98,538	-	2,878	-	1,108	134,483	11,492
Kerosene	-	1,259	415	0	-	-927	-	566	2,035	1,661
Distillate Fuel Oil	-	103,417	49,571	141,777	0	-17,816	-	7,832	304,749	50,870
15 ppm sulfur and under	-	54,693	27,847	60,892	-449	2,143	-	0	140,840	16,423
Greater than 15 ppm to 500 ppm sulfur	-	6,522	806	30,579	449	-694	-	4,525	34,525	8,003
Greater than 500 ppm sulfur	-	42,202	20,918	50,306	-	-19,265	-	3,307	129,384	26,444
Residual Fuel Oil <sup>e</sup>	-	24,872	50,238	9,505	-	-4,297	-	8,750	80,162	14,382
Less than 0.31 percent sulfur	-	7,344	7,870	562	-	-1,297	-	-	-	3,298
0.31 to 1.00 percent sulfur	-	12,414	10,467	1,972	-	-2,811	-	-	-	5,972
Greater than 1.00 percent sulfur	-	5,114	31,901	6,971	-	-189	-	-	-	5,112
Petrochemical Feedstocks	-	3,936	1,058	763	-	143	-	-	5,614	521
Naphtha for Petro. Feed. Use	-	3,936	1,009	992	-	143	-	-	5,794	521
Other Oils for Petro. Feed. Use	-	0	49	-229	-	0	-	-	-180	0
Special Naphthas	-	124	953	184	-	-13	-	213	1,061	53
Lubricants	-	3,708	560	3,155	-	-116	-	1,034	6,505	1,963
Waxes	-	102	235	9	-	-88	-	348	86	113
Petroleum Coke	-	10,970	4,149	-	-	16	-	2,277	12,826	106
Marketable	-	4,222	4,149	-	-	16	-	2,277	6,078	106
Catalyst	-	6,748	-	-	-	-	-	-	6,748	-
Asphalt and Road Oil	-	17,636	6,004	5,727	-	1,303	-	628	27,436	8,297
Still Gas	-	14,002	-	-	-	-	-	-	14,002	-
Miscellaneous Products	-	686	3	24	-	-24	-	89	648	98
<b>Total</b>	<b>9,043</b>	<b>543,705</b>	<b>708,773</b>	<b>599,659</b>	<b>29,297</b>	<b>-20,012</b>	<b>525,340</b>	<b>30,093</b>	<b>1,355,055</b>	<b>176,897</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>f</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 7. PAD District 1--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	21	-	1,480	-53	83	-33	1,551	13	0
<b>Natural Gas Liquids and LRGs</b>	19	83	44	51	-	40	18	5	134
Pentanes Plus	4	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	15	83	44	51	-	39	18	4	131
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	9	49	34	51	-	16	0	1	126
Normal Butane/Butylene	4	25	2	0	-	20	0	4	7
Isobutane/Isobutylene	2	9	9	0	-	4	18	0	-3
<b>Other Liquids</b>	-	-	934	296	-102	50	1,089	5	-17
Other Hydrocarbons/Oxygenates	-	-	40	0	87	2	120	4	0
Unfinished Oils	-	-	162	5	-	5	178	0	-17
Motor Gasoline Blend. Comp. (MGBC)	-	-	733	292	-189	42	792	1	0
Reformulated	-	-	391	281	-159	21	492	0	0
Conventional	-	-	342	10	-30	21	299	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	-	2,659	972	2,437	204	197	-	162	5,913
Finished Motor Gasoline	-	1,673	393	1,239	204	-26	-	3	3,532
Reformulated	-	1,145	0	0	172	2	-	0	1,314
Conventional	-	528	393	1,239	32	-28	-	3	2,218
Finished Aviation Gasoline	-	0	0	3	-	-1	-	0	4
Kerosene-Type Jet Fuel	-	89	95	490	-	45	-	2	627
Kerosene	-	6	1	0	-	6	-	10	-10
Distillate Fuel Oil <sup>e</sup>	-	508	233	605	0	194	-	49	1,104
15 ppm sulfur and under	-	291	135	302	-2	1	-	0	724
Greater than 15 ppm to 500 ppm	-	30	1	146	2	27	-	46	106
Greater than 500 ppm sulfur	-	188	98	158	-	166	-	3	274
Residual Fuel Oil <sup>f</sup>	-	123	174	53	-	-14	-	79	284
Less than 0.31 percent sulfur	-	34	0	0	-	-4	-	-	-
0.31 to 1.00 percent sulfur	-	60	54	13	-	-5	-	-	-
Greater than 1.00 percent sulfur	-	28	120	40	-	-5	-	-	-
Petrochemical Feedstocks	-	21	9	4	-	1	-	-	33
Naphtha for Petro. Feed. Use	-	21	9	5	-	1	-	-	34
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	4	1	-	0	-	0	6
Lubricants	-	19	5	17	-	3	-	6	32
Waxes	-	1	1	0	-	-1	-	2	1
Petroleum Coke	-	51	29	-	-	1	-	7	71
Marketable	-	20	29	-	-	1	-	7	40
Catalyst	-	31	-	-	-	-	-	-	31
Asphalt and Road Oil	-	94	28	27	-	-12	-	4	155
Still Gas	-	70	-	-	-	-	-	-	70
Miscellaneous Products	-	3	0	0	-	0	-	1	3
<b>Total</b>	<b>40</b>	<b>2,742</b>	<b>3,430</b>	<b>2,731</b>	<b>185</b>	<b>254</b>	<b>2,659</b>	<b>185</b>	<b>6,030</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>f</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 8. PAD District 1--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>22</b>	<b>-</b>	<b>1,452</b>	<b>-8</b>	<b>25</b>	<b>0</b>	<b>1,485</b>	<b>6</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>21</b>	<b>56</b>	<b>69</b>	<b>86</b>	<b>-</b>	<b>0</b>	<b>10</b>	<b>2</b>	<b>219</b>
Pentanes Plus	4	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	17	56	69	86	-	0	10	2	216
Ethane/Ethylene	1	1	0	0	-	0	0	0	1
Propane/Propylene	11	51	58	85	-	-5	0	1	210
Normal Butane/Butylene	4	7	6	1	-	5	3	1	8
Isobutane/Isobutylene	2	-2	5	0	-	1	8	0	-4
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>823</b>	<b>252</b>	<b>-84</b>	<b>-4</b>	<b>983</b>	<b>8</b>	<b>4</b>
Other Hydrocarbons/Oxygenates	-	-	24	0	97	2	114	6	0
Unfinished Oils	-	-	183	3	-	3	180	0	2
Motor Gasoline Blend. Comp. (MGBC)	-	-	616	249	-181	-9	690	2	0
Reformulated	-	-	289	242	-149	-8	389	0	0
Conventional	-	-	328	7	-32	0	301	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-1	0	1
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,509</b>	<b>999</b>	<b>2,499</b>	<b>197</b>	<b>-91</b>	<b>-</b>	<b>126</b>	<b>6,169</b>
Finished Motor Gasoline	-	1,572	361	1,270	197	-2	-	18	3,384
Reformulated	-	1,106	0	0	163	-1	-	1	1,269
Conventional	-	466	361	1,270	34	-1	-	17	2,115
Finished Aviation Gasoline	-	0	0	3	-	0	-	0	4
Kerosene-Type Jet Fuel	-	85	104	465	-	14	-	5	634
Kerosene	-	6	2	0	-	-4	-	3	10
Distillate Fuel Oil	-	488	234	669	0	-84	-	37	1,437
15 ppm sulfur and under	-	258	131	287	-2	10	-	0	664
Greater than 15 ppm to 500 ppm sulfur	-	31	4	144	2	-3	-	21	163
Greater than 500 ppm sulfur	-	199	99	237	-	-91	-	16	610
Residual Fuel Oil <sup>e</sup>	-	117	237	45	-	-20	-	41	378
Less than 0.31 percent sulfur	-	35	37	3	-	-6	-	-	-
0.31 to 1.00 percent sulfur	-	59	49	9	-	-13	-	-	-
Greater than 1.00 percent sulfur	-	24	150	33	-	-1	-	-	-
Petrochemical Feedstocks	-	19	5	4	-	1	-	-	26
Naphtha for Petro. Feed. Use	-	19	5	5	-	1	-	-	27
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	4	1	-	0	-	1	5
Lubricants	-	17	3	15	-	-1	-	5	31
Waxes	-	0	1	0	-	0	-	2	0
Petroleum Coke	-	52	20	-	-	0	-	11	61
Marketable	-	20	20	-	-	0	-	11	29
Catalyst	-	32	-	-	-	-	-	-	32
Asphalt and Road Oil	-	83	28	27	-	6	-	3	129
Still Gas	-	66	-	-	-	-	-	-	66
Miscellaneous Products	-	3	0	0	-	0	-	0	3
<b>Total</b>	<b>43</b>	<b>2,565</b>	<b>3,343</b>	<b>2,829</b>	<b>138</b>	<b>-94</b>	<b>2,478</b>	<b>142</b>	<b>6,392</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>f</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 9. PAD District 2--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>14,718</b>	-	<b>32,290</b>	<b>48,960</b>	<b>119</b>	<b>-3,381</b>	<b>99,061</b>	<b>407</b>	<b>0</b>	<b>67,083</b>
Cushing, Oklahoma	-	-	-	-	-	-3,687	-	-	-	19,754
<b>Natural Gas Liquids and LRGs</b>	<b>9,601</b>	<b>5,521</b>	<b>3,291</b>	<b>40</b>	-	<b>6,072</b>	<b>3,345</b>	<b>823</b>	<b>8,213</b>	<b>41,128</b>
Pentanes Plus	1,136	-	64	1,279	-	155	1,863	336	125	2,966
Liquefied Petroleum Gases	8,465	5,521	3,227	-1,239	-	5,917	1,482	486	8,089	38,162
Ethane/Ethylene	3,999	0	10	-2,381	-	-564	0	0	2,192	2,595
Propane/Propylene	2,948	3,200	2,477	522	-	3,706	0	111	5,330	20,304
Normal Butane/Butylene	891	2,371	558	100	-	2,510	97	376	937	12,233
Isobutane/Isobutylene	627	-50	182	520	-	265	1,385	0	-371	3,030
<b>Other Liquids</b>	-	-	<b>6</b>	<b>5,007</b>	<b>-5,718</b>	<b>-348</b>	<b>1,567</b>	<b>120</b>	<b>-2,044</b>	<b>30,859</b>
Other Hydrocarbons/Oxygenates	-	-	2	0	4,775	145	4,605	27	0	3,553
Unfinished Oils	-	-	0	559	-	-285	2,888	0	-2,044	12,199
Motor Gasoline Blend. Comp. (MGBC)	-	-	4	4,448	-10,492	-217	-5,917	94	0	15,080
Reformulated	-	-	0	2,793	-249	-106	2,650	0	0	5,839
Conventional	-	-	4	1,655	-10,243	-111	-8,567	94	0	9,241
Aviation Gasoline Blend. Comp.	-	-	0	0	-	9	-9	0	0	27
<b>Finished Petroleum Products</b>	-	<b>104,212</b>	<b>919</b>	<b>31,987</b>	<b>12,018</b>	<b>-3,122</b>	-	<b>1,345</b>	<b>150,913</b>	<b>87,915</b>
Finished Motor Gasoline	-	52,075	22	17,263	12,018	-1,543	-	0	82,921	32,917
Reformulated	-	11,939	0	0	277	0	-	0	12,216	4
Conventional	-	40,136	22	17,263	11,741	-1,543	-	0	70,705	32,913
Finished Aviation Gasoline	-	120	5	68	-	12	-	0	181	186
Kerosene-Type Jet Fuel	-	6,630	0	3,698	-	539	-	90	9,699	7,304
Kerosene	-	57	0	0	-	71	-	1	-15	124
Distillate Fuel Oil	-	26,472	155	10,240	0	-1,378	-	1	38,244	28,689
15 ppm sulfur and under	-	23,222	67	7,394	-126	-590	-	0	31,147	20,598
Greater than 15 ppm to 500 ppm sulfur	-	2,355	42	2,186	126	-568	-	1	5,276	5,624
Greater than 500 ppm sulfur	-	895	46	660	-	-220	-	0	1,821	2,467
Residual Fuel Oil <sup>e</sup>	-	1,712	159	-255	-	298	-	485	833	1,536
Less than 0.31 percent sulfur	-	3	0	0	-	-1	-	-	-	30
0.31 to 1.00 percent sulfur	-	162	80	0	-	-3	-	-	-	166
Greater than 1.00 percent sulfur	-	1,547	79	-255	-	302	-	-	-	1,340
Petrochemical Feedstocks	-	1,096	159	34	-	42	-	-	1,247	511
Naphtha for Petro. Feed. Use	-	859	104	-9	-	39	-	-	915	393
Other Oils for Petro. Feed. Use	-	237	55	43	-	3	-	-	332	118
Special Naphthas	-	116	44	103	-	22	-	2	239	202
Lubricants	-	304	186	620	-	3	-	153	954	1,172
Waxes	-	59	13	0	-	-2	-	12	62	60
Petroleum Coke	-	4,347	35	-	-	456	-	290	3,636	960
Marketable	-	2,977	35	-	-	456	-	290	2,266	960
Catalyst	-	1,370	-	-	-	-	-	-	1,370	-
Asphalt and Road Oil	-	6,562	138	213	-	-1,653	-	310	8,256	14,068
Still Gas	-	4,277	-	-	-	-	-	-	4,277	-
Miscellaneous Products	-	385	3	3	-	11	-	0	380	186
<b>Total</b>	<b>24,319</b>	<b>109,733</b>	<b>36,506</b>	<b>85,994</b>	<b>6,419</b>	<b>-779</b>	<b>103,973</b>	<b>2,694</b>	<b>157,083</b>	<b>226,985</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 10. PAD District 2--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>98,345</b>	<b>-</b>	<b>234,303</b>	<b>352,598</b>	<b>6,863</b>	<b>-2,343</b>	<b>689,746</b>	<b>4,707</b>	<b>0</b>	<b>67,083</b>
Cushing, Oklahoma	-	-	-	-	-	-6,141	-	-	-	19,754
<b>Natural Gas Liquids and LRGs</b>	<b>64,208</b>	<b>31,698</b>	<b>18,374</b>	<b>1,437</b>	<b>-</b>	<b>892</b>	<b>24,303</b>	<b>4,215</b>	<b>86,307</b>	<b>41,128</b>
Pentanes Plus	6,891	-	284	7,188	-	-419	11,193	1,846	1,743	2,966
Liquefied Petroleum Gases	57,317	31,698	18,090	-5,751	-	1,311	13,110	2,369	84,564	38,162
Ethane/Ethylene	26,932	0	75	-13,858	-	-1,075	0	0	14,224	2,595
Propane/Propylene	20,029	23,303	15,056	5,293	-	-2,361	0	503	65,539	20,304
Normal Butane/Butylene	5,900	8,240	1,965	-331	-	4,004	4,099	1,866	5,805	12,233
Isobutane/Isobutylene	4,456	155	994	3,145	-	743	9,011	0	-1,004	3,030
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>309</b>	<b>30,622</b>	<b>-42,891</b>	<b>-1,890</b>	<b>-1,867</b>	<b>405</b>	<b>-8,608</b>	<b>30,859</b>
Other Hydrocarbons/Oxygenates	-	-	23	0	30,007	338	29,521	171	0	3,553
Unfinished Oils	-	-	61	1,427	-	-868	10,964	0	-8,608	12,199
Motor Gasoline Blend. Comp. (MGBC)	-	-	225	29,195	-72,897	-1,366	-42,346	235	0	15,080
Reformulated	-	-	1	19,200	-5,065	-222	14,358	0	0	5,839
Conventional	-	-	224	9,995	-67,832	-1,144	-56,704	235	0	9,241
Aviation Gasoline Blend. Comp.	-	-	0	0	-	6	-6	0	0	27
<b>Finished Petroleum Products</b>	<b>-</b>	<b>722,073</b>	<b>5,699</b>	<b>199,648</b>	<b>81,190</b>	<b>-1,949</b>	<b>-</b>	<b>8,621</b>	<b>1,001,938</b>	<b>87,915</b>
Finished Motor Gasoline	-	359,985	391	107,170	81,190	-4,882	-	1,183	552,434	32,917
Reformulated	-	79,303	0	0	5,637	-75	-	0	85,015	4
Conventional	-	280,682	391	107,170	75,553	-4,807	-	1,183	467,420	32,913
Finished Aviation Gasoline	-	657	22	191	-	-179	-	0	1,049	186
Kerosene-Type Jet Fuel	-	41,760	3	23,912	-	-397	-	1,133	64,939	7,304
Kerosene	-	87	0	88	-	-151	-	4	322	124
Distillate Fuel Oil	-	195,089	1,117	66,863	0	1,567	-	652	260,850	28,689
15 ppm sulfur and under	-	160,955	516	43,689	-1,530	3,856	-	0	199,774	20,598
Greater than 15 ppm to 500 ppm sulfur	-	23,660	396	16,577	1,530	-1,310	-	293	43,180	5,624
Greater than 500 ppm sulfur	-	10,474	205	6,597	-	-979	-	359	17,896	2,467
Residual Fuel Oil <sup>e</sup>	-	11,748	1,313	-2,333	-	92	-	1,324	9,312	1,536
Less than 0.31 percent sulfur	-	-36	0	0	-	-21	-	-	-	30
0.31 to 1.00 percent sulfur	-	989	825	0	-	-16	-	-	-	166
Greater than 1.00 percent sulfur	-	10,795	488	-2,333	-	129	-	-	-	1,340
Petrochemical Feedstocks	-	8,391	1,007	888	-	51	-	-	10,235	511
Naphtha for Petro. Feed. Use	-	6,494	641	439	-	63	-	-	7,511	393
Other Oils for Petro. Feed. Use	-	1,897	366	449	-	-12	-	-	2,724	118
Special Naphthas	-	1,014	283	305	-	-17	-	5	1,614	202
Lubricants	-	2,818	714	2,552	-	-38	-	1,253	4,869	1,172
Waxes	-	482	25	-9	-	0	-	112	386	60
Petroleum Coke	-	30,194	237	-	-	-136	-	1,626	28,941	960
Marketable	-	20,801	237	-	-	-136	-	1,626	19,548	960
Catalyst	-	9,393	-	-	-	-	-	-	9,393	-
Asphalt and Road Oil	-	37,710	534	4	-	2,184	-	1,328	34,736	14,068
Still Gas	-	29,473	-	-	-	-	-	-	29,473	-
Miscellaneous Products	-	2,665	53	17	-	-43	-	1	2,777	186
<b>Total</b>	<b>162,553</b>	<b>753,771</b>	<b>258,685</b>	<b>584,305</b>	<b>45,162</b>	<b>-5,290</b>	<b>712,182</b>	<b>17,948</b>	<b>1,079,637</b>	<b>226,985</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 11. PAD District 2--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>475</b>	<b>-</b>	<b>1,042</b>	<b>1,579</b>	<b>4</b>	<b>-109</b>	<b>3,196</b>	<b>13</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	-119	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>310</b>	<b>178</b>	<b>106</b>	<b>1</b>	<b>-</b>	<b>196</b>	<b>108</b>	<b>27</b>	<b>265</b>
Pentanes Plus	37	0	2	41	-	5	60	11	4
Liquefied Petroleum Gases	273	178	104	-40	-	191	48	16	261
Ethane/Ethylene	129	0	0	-77	-	-18	0	0	71
Propane/Propylene	95	103	80	17	-	120	0	4	172
Normal Butane/Butylene	29	76	18	3	-	81	3	12	30
Isobutane/Isobutylene	20	-2	6	17	-	9	45	0	-12
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>162</b>	<b>-184</b>	<b>-11</b>	<b>51</b>	<b>4</b>	<b>-66</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	154	5	149	1	0
Unfinished Oils	-	-	0	18	-	-9	93	0	-66
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	143	-338	-7	-191	3	0
Reformulated	-	-	0	90	-8	-3	85	0	0
Conventional	-	-	0	53	-330	-4	-276	3	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,362</b>	<b>30</b>	<b>1,032</b>	<b>388</b>	<b>-101</b>	<b>-</b>	<b>43</b>	<b>4,868</b>
Finished Motor Gasoline	-	1,680	1	557	388	-50	-	0	2,675
Reformulated	-	385	0	0	9	0	-	0	394
Conventional	-	1,295	1	557	379	-50	-	0	2,281
Finished Aviation Gasoline	-	4	0	2	-	0	-	0	6
Kerosene-Type Jet Fuel	-	214	0	119	-	17	-	3	313
Kerosene	-	2	0	0	-	2	-	0	0
Distillate Fuel Oil	-	854	5	330	0	-44	-	0	1,234
15 ppm sulfur and under	-	749	2	239	-4	-19	-	0	1,005
Greater than 15 ppm to 500 ppm sulfur	-	76	1	71	4	-18	-	0	170
Greater than 500 ppm sulfur	-	29	1	21	-	-7	-	0	59
Residual Fuel Oil <sup>e</sup>	-	55	5	-8	-	10	-	16	27
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	5	3	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	50	3	-8	-	10	-	-	-
Petrochemical Feedstocks	-	35	5	1	-	1	-	-	40
Naphtha for Petro. Feed. Use	-	28	3	0	-	1	-	-	30
Other Oils for Petro. Feed. Use	-	8	2	1	-	0	-	-	11
Special Naphthas	-	4	1	3	-	1	-	0	8
Lubricants	-	10	6	20	-	0	-	5	31
Waxes	-	2	0	0	-	0	-	0	2
Petroleum Coke	-	140	-	-	-	15	-	9	117
Marketable	-	96	1	-	-	15	-	9	73
Catalyst	-	44	-	-	-	-	-	-	44
Asphalt and Road Oil	-	212	4	7	-	-53	-	10	266
Still Gas	-	138	0	-	-	-	-	-	138
Miscellaneous Products	-	12	0	0	-	0	-	0	12
<b>Total</b>	<b>784</b>	<b>3,540</b>	<b>1,178</b>	<b>2,774</b>	<b>207</b>	<b>-25</b>	<b>3,354</b>	<b>87</b>	<b>5,067</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 12. PAD District 2--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>464</b>	<b>-</b>	<b>1,105</b>	<b>1,663</b>	<b>32</b>	<b>-11</b>	<b>3,254</b>	<b>22</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	-29	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>303</b>	<b>150</b>	<b>87</b>	<b>7</b>	<b>-</b>	<b>4</b>	<b>115</b>	<b>20</b>	<b>407</b>
Pentanes Plus	33	0	1	34	-	-2	53	9	8
Liquefied Petroleum Gases	270	150	85	-27	-	6	62	11	399
Ethane/Ethylene	127	0	0	-65	-	-5	0	0	67
Propane/Propylene	94	110	71	25	-	-11	0	2	309
Normal Butane/Butylene	28	39	9	-2	-	19	19	9	27
Isobutane/Isobutylene	21	1	5	15	-	4	43	0	-5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>144</b>	<b>-202</b>	<b>-9</b>	<b>-9</b>	<b>2</b>	<b>-41</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	142	2	139	1	0
Unfinished Oils	-	-	0	7	-	-4	52	0	-41
Motor Gasoline Blend. Comp. (MGBC)	-	-	1	138	-344	-6	-200	1	0
Reformulated	-	-	0	91	-24	-1	68	0	0
Conventional	-	-	1	47	-320	-5	-267	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,406</b>	<b>27</b>	<b>942</b>	<b>383</b>	<b>-9</b>	<b>-</b>	<b>41</b>	<b>4,726</b>
Finished Motor Gasoline	-	1,698	2	506	383	-23	-	6	2,606
Reformulated	-	374	0	0	27	0	-	0	401
Conventional	-	1,324	2	506	356	-23	-	6	2,205
Finished Aviation Gasoline	-	3	0	1	-	-1	-	0	5
Kerosene-Type Jet Fuel	-	197	0	113	-	-2	-	5	306
Kerosene	-	0	0	0	-	-1	-	0	2
Distillate Fuel Oil	-	920	5	315	0	7	-	3	1,230
15 ppm sulfur and under	-	759	2	206	-7	18	-	0	942
Greater than 15 ppm to 500 ppm sulfur	-	112	2	78	7	-6	-	1	204
Greater than 500 ppm sulfur	-	49	1	31	-	-5	-	2	84
Residual Fuel Oil <sup>e</sup>	-	55	6	-11	-	0	-	6	44
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	5	4	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	51	2	-11	-	1	-	-	-
Petrochemical Feedstocks	-	40	5	4	-	0	-	-	48
Naphtha for Petro. Feed. Use	-	31	3	2	-	0	-	-	35
Other Oils for Petro. Feed. Use	-	9	2	2	-	0	-	-	13
Special Naphthas	-	5	1	1	-	0	-	0	8
Lubricants	-	13	3	12	-	0	-	6	23
Waxes	-	2	0	0	-	0	-	1	2
Petroleum Coke	-	142	-	-	-	-1	-	8	137
Marketable	-	98	1	-	-	-1	-	8	92
Catalyst	-	44	-	-	-	-	-	-	44
Asphalt and Road Oil	-	178	3	0	-	10	-	6	164
Still Gas	-	139	0	-	-	-	-	-	139
Miscellaneous Products	-	13	0	0	-	0	-	0	13
<b>Total</b>	<b>767</b>	<b>3,556</b>	<b>1,220</b>	<b>2,756</b>	<b>213</b>	<b>-25</b>	<b>3,359</b>	<b>85</b>	<b>5,093</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 13. PAD District 3--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>89,300</b>	-	<b>185,429</b>	<b>-43,079</b>	<b>-3,714</b>	<b>-9,945</b>	<b>237,881</b>	<b>0</b>	<b>0</b>	<b>878,133</b>
Commercial	89,300	-	185,429	-	-3,714	-9,945	237,881	0	-	187,863
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	0	-	-	-	690,270
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>36,759</b>	<b>14,086</b>	<b>3,356</b>	<b>3,637</b>	-	<b>2,855</b>	<b>7,921</b>	<b>848</b>	<b>46,214</b>	<b>68,882</b>
Pentanes Plus	5,462	-	1,564	-530	-	663	3,115	0	2,718	8,470
Liquefied Petroleum Gases	31,297	14,086	1,792	4,167	-	2,192	4,806	848	43,496	60,412
Ethane/Ethylene	15,027	635	0	4,781	-	59	0	0	20,384	14,960
Propane/Propylene	10,234	10,762	281	-876	-	1,353	0	841	18,207	23,199
Normal Butane/Butylene	2,089	2,749	1,212	436	-	1,124	1,368	7	3,987	17,737
Isobutane/Isobutylene	3,947	-60	299	-174	-	-344	3,438	0	918	4,516
<b>Other Liquids</b>	-	-	<b>18,488</b>	<b>-14,569</b>	<b>2,654</b>	<b>1,526</b>	<b>2,417</b>	<b>1,968</b>	<b>662</b>	<b>75,009</b>
Other Hydrocarbons/Oxygenates	-	-	80	0	4,891	292	2,985	1,694	0	2,392
Unfinished Oils	-	-	15,256	-834	-	1,637	12,122	0	663	45,895
Motor Gasoline Blend. Comp. (MGBC)	-	-	3,152	-13,735	-2,237	-403	-12,691	274	0	26,717
Reformulated	-	-	0	-11,712	-1,477	-2	-13,187	0	0	7,718
Conventional	-	-	3,152	-2,023	-760	-401	496	274	0	18,999
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	1	0	-1	5
<b>Finished Petroleum Products</b>	-	<b>251,126</b>	<b>15,983</b>	<b>-113,924</b>	<b>2,453</b>	<b>4,884</b>	-	<b>27,949</b>	<b>122,805</b>	<b>129,827</b>
Finished Motor Gasoline	-	105,361	627	-60,056	2,453	673	-	2,517	45,196	38,829
Reformulated	-	10,944	0	-1,986	1,641	-76	-	3	10,672	563
Conventional	-	94,417	627	-58,070	812	749	-	2,513	34,524	38,266
Finished Aviation Gasoline	-	364	0	-186	-	-32	-	0	210	425
Kerosene-Type Jet Fuel	-	23,003	154	-19,701	-	-1,318	-	506	4,268	13,045
Kerosene	-	803	0	0	-	-36	-	320	519	345
Distillate Fuel Oil	-	63,867	559	-30,143	0	2,185	-	5,116	26,982	35,699
15 ppm sulfur and under	-	37,866	0	-17,883	-609	214	-	0	19,160	18,779
Greater than 15 ppm to 500 ppm sulfur	-	15,911	0	-6,715	609	1,588	-	3,671	4,546	10,469
Greater than 500 ppm sulfur	-	10,090	559	-5,545	-	383	-	1,445	3,276	6,451
Residual Fuel Oil <sup>e</sup>	-	10,925	5,682	-1,355	-	3,472	-	6,600	5,180	17,933
Less than 0.31 percent sulfur	-	1,020	1,372	0	-	902	-	-	-	2,281
0.31 to 1.00 percent sulfur	-	713	1,676	-395	-	1,775	-	-	-	5,583
Greater than 1.00 percent sulfur	-	9,192	2,634	-960	-	795	-	-	-	10,069
Petrochemical Feedstocks	-	10,560	8,033	-150	-	209	-	-	18,234	2,713
Naphtha for Petro. Feed. Use	-	4,610	2,828	-150	-	-13	-	-	7,301	1,243
Other Oils for Petro. Feed. Use	-	5,950	5,205	0	-	222	-	-	10,933	1,470
Special Naphthas	-	900	278	-129	-	213	-	183	653	1,223
Lubricants	-	4,140	331	-1,164	-	-210	-	1,443	2,074	6,247
Waxes	-	301	52	0	-	-8	-	63	298	409
Petroleum Coke	-	14,705	266	-	-	-195	-	10,603	4,563	6,438
Marketable	-	10,991	266	-	-	-195	-	10,603	849	6,438
Catalyst	-	3,714	-	-	-	-	-	-	3,714	-
Asphalt and Road Oil	-	3,577	0	-1,035	-	-110	-	252	2,400	6,103
Still Gas	-	11,338	-	-	-	-	-	-	11,338	-
Miscellaneous Products	-	1,282	1	-5	-	41	-	347	890	418
<b>Total</b>	<b>126,059</b>	<b>265,212</b>	<b>223,256</b>	<b>-167,935</b>	<b>1,393</b>	<b>-680</b>	<b>248,219</b>	<b>30,765</b>	<b>169,681</b>	<b>1,151,851</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 14. PAD District 3--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>618,189</b>	<b>-</b>	<b>1,281,431</b>	<b>-324,255</b>	<b>-2,550</b>	<b>26,649</b>	<b>1,546,166</b>	<b>0</b>	<b>0</b>	<b>878,133</b>
Commercial	618,189	-	1,280,885	-	-2,550	24,984	1,546,166	0	-	187,863
Strategic Petroleum Reserve (SPR)	-	-	546	-	-	1,665	-	-	-	690,270
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	546	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>244,969</b>	<b>89,305</b>	<b>22,581</b>	<b>15,947</b>	<b>-</b>	<b>-2,865</b>	<b>53,664</b>	<b>7,171</b>	<b>314,832</b>	<b>68,882</b>
Pentanes Plus	33,980	-	6,559	-2,655	-	203	20,208	0	17,473	8,470
Liquefied Petroleum Gases	210,989	89,305	16,022	18,602	-	-3,068	33,456	7,171	297,359	60,412
Ethane/Ethylene	101,926	4,271	0	31,273	-	-1,242	0	0	138,712	14,960
Propane/Propylene	68,933	72,412	5,477	-15,715	-	-8,008	0	6,791	132,324	23,199
Normal Butane/Butylene	12,981	12,000	7,760	3,632	-	4,872	11,528	379	19,594	17,737
Isobutane/Isobutylene	27,149	622	2,785	-588	-	1,310	21,928	0	6,730	4,516
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>123,750</b>	<b>-91,136</b>	<b>26,937</b>	<b>3,635</b>	<b>29,876</b>	<b>14,054</b>	<b>11,986</b>	<b>75,009</b>
Other Hydrocarbons/Oxygenates	-	-	621	0	32,506	-120	20,645	12,602	0	2,392
Unfinished Oils	-	-	107,056	-1,608	-	5,667	87,791	0	11,990	45,895
Motor Gasoline Blend. Comp. (MGBC)	-	-	16,073	-89,528	-5,569	-1,909	-78,567	1,452	0	26,717
Reformulated	-	-	449	-77,245	-104	-940	-75,960	0	0	7,718
Conventional	-	-	15,624	-12,283	-5,465	-969	-2,607	1,452	0	18,999
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-3	7	0	-4	5
<b>Finished Petroleum Products</b>	<b>-</b>	<b>1,651,593</b>	<b>88,419</b>	<b>-767,745</b>	<b>6,413</b>	<b>3,458</b>	<b>-</b>	<b>178,585</b>	<b>796,637</b>	<b>129,827</b>
Finished Motor Gasoline	-	695,495	6,029	-399,614	6,413	-340	-	20,544	288,119	38,829
Reformulated	-	73,940	0	-7,704	515	410	-	643	65,698	563
Conventional	-	621,555	6,029	-391,910	5,898	-750	-	19,902	222,420	38,266
Finished Aviation Gasoline	-	2,115	0	-991	-	-147	-	0	1,271	425
Kerosene-Type Jet Fuel	-	157,138	597	-128,541	-	-631	-	2,547	27,278	13,045
Kerosene	-	5,152	0	0	-	-17	-	1,998	3,171	345
Distillate Fuel Oil	-	416,264	5,825	-217,401	0	3,174	-	31,657	169,857	35,699
15 ppm sulfur and under	-	237,593	2,246	-113,342	-4,643	3,637	-	0	118,217	18,779
Greater than 15 ppm to 500 ppm sulfur	-	92,144	61	-47,156	4,643	1,087	-	14,310	34,295	10,469
Greater than 500 ppm sulfur	-	86,527	3,518	-56,903	-	-1,550	-	17,348	17,344	6,451
Residual Fuel Oil <sup>e</sup>	-	68,840	21,844	-7,151	-	1,896	-	45,650	35,987	17,933
Less than 0.31 percent sulfur	-	7,138	3,422	-562	-	754	-	-	-	2,281
0.31 to 1.00 percent sulfur	-	4,836	6,342	-1,972	-	1,240	-	-	-	5,583
Greater than 1.00 percent sulfur	-	56,866	12,080	-4,617	-	-98	-	-	-	10,069
Petrochemical Feedstocks	-	70,069	46,815	-1,651	-	303	-	-	114,930	2,713
Naphtha for Petro. Feed. Use	-	32,551	16,634	-1,431	-	74	-	-	47,680	1,243
Other Oils for Petro. Feed. Use	-	37,518	30,181	-220	-	229	-	-	67,250	1,470
Special Naphthas	-	7,063	2,711	-489	-	-85	-	2,695	6,675	1,223
Lubricants	-	28,694	2,000	-6,135	-	-1,171	-	11,494	14,236	6,247
Waxes	-	2,038	225	0	-	119	-	527	1,617	409
Petroleum Coke	-	97,125	2,254	-	-	252	-	58,906	40,221	6,438
Marketable	-	72,462	2,254	-	-	252	-	58,906	15,558	6,438
Catalyst	-	24,663	-	-	-	-	-	-	24,663	-
Asphalt and Road Oil	-	22,695	71	-5,731	-	517	-	921	15,597	6,103
Still Gas	-	70,587	-	-	-	-	-	-	70,587	-
Miscellaneous Products	-	8,318	48	-41	-	-412	-	1,646	7,091	418
<b>Total</b>	<b>863,158</b>	<b>1,740,898</b>	<b>1,516,181</b>	<b>-1,167,189</b>	<b>30,801</b>	<b>30,877</b>	<b>1,629,706</b>	<b>199,810</b>	<b>1,123,456</b>	<b>1,151,851</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 15. PAD District 3--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>2,881</b>	<b>-</b>	<b>5,982</b>	<b>-1,390</b>	<b>-120</b>	<b>-321</b>	<b>7,674</b>	<b>0</b>	<b>0</b>
Commercial	2,881	-	5,982	-	-120	-321	7,674	0	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	0	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,186</b>	<b>454</b>	<b>108</b>	<b>117</b>	<b>-</b>	<b>92</b>	<b>256</b>	<b>27</b>	<b>1,491</b>
Pentanes Plus	176	-	50	-17	-	21	100	0	88
Liquefied Petroleum Gases	1,010	454	58	134	-	71	155	27	1,403
Ethane/Ethylene	485	20	0	154	-	2	0	0	658
Propane/Propylene	330	347	9	-28	-	44	0	27	587
Normal Butane/Butylene	67	89	39	14	-	36	44	0	129
Isobutane/Isobutylene	127	-2	10	-6	-	-11	111	0	30
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>596</b>	<b>-470</b>	<b>86</b>	<b>49</b>	<b>78</b>	<b>63</b>	<b>21</b>
Other Hydrocarbons/Oxygenates	-	-	3	0	158	9	96	55	0
Unfinished Oils	-	-	492	-27	-	53	391	0	21
Motor Gasoline Blend. Comp. (MGBC)	-	-	102	-443	-72	-13	-409	9	0
Reformulated	-	-	0	-378	-48	0	-425	0	0
Conventional	-	-	102	-65	-25	-13	16	9	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>8,101</b>	<b>516</b>	<b>-3,675</b>	<b>79</b>	<b>158</b>	<b>-</b>	<b>902</b>	<b>3,961</b>
Finished Motor Gasoline	-	3,399	20	-1,937	79	22	-	81	1,458
Reformulated	-	353	0	-64	53	-2	-	0	344
Conventional	-	3,046	20	-1,873	26	24	-	81	1,114
Finished Aviation Gasoline	-	12	0	-6	-	-1	-	0	7
Kerosene-Type Jet Fuel	-	742	5	-636	-	-43	-	16	138
Kerosene	-	26	0	0	-	-1	-	10	17
Distillate Fuel Oil	-	2,060	18	-972	0	70	-	165	870
15 ppm sulfur and under	-	1,221	0	-577	-20	7	-	0	618
Greater than 15 ppm to 500 ppm sulfur	-	513	0	-217	20	51	-	118	147
Greater than 500 ppm sulfur	-	325	18	-179	-	12	-	47	106
Residual Fuel Oil <sup>e</sup>	-	352	183	-44	-	112	-	213	167
Less than 0.31 percent sulfur	-	33	44	0	-	29	-	-	-
0.31 to 1.00 percent sulfur	-	23	54	-13	-	57	-	-	-
Greater than 1.00 percent sulfur	-	297	85	-31	-	26	-	-	-
Petrochemical Feedstocks	-	341	259	-5	-	7	-	-	588
Naphtha for Petro. Feed. Use	-	149	91	-5	-	0	-	-	236
Other Oils for Petro. Feed. Use	-	192	168	0	-	7	-	-	353
Special Naphthas	-	29	9	-4	-	7	-	6	21
Lubricants	-	134	11	-38	-	-7	-	47	67
Waxes	-	10	2	0	-	0	-	2	10
Petroleum Coke	-	474	9	-	-	-6	-	342	147
Marketable	-	355	9	-	-	-6	-	342	27
Catalyst	-	120	-	-	-	-	-	-	120
Asphalt and Road Oil	-	115	0	-33	-	-4	-	8	77
Still Gas	-	366	-	-	-	-	-	-	366
Miscellaneous Products	-	41	0	0	-	1	-	11	29
<b>Total</b>	<b>4,066</b>	<b>8,555</b>	<b>7,202</b>	<b>-5,417</b>	<b>45</b>	<b>-22</b>	<b>8,007</b>	<b>992</b>	<b>5,474</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 16. PAD District 3--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>2,916</b>	<b>-</b>	<b>6,044</b>	<b>-1,530</b>	<b>-12</b>	<b>126</b>	<b>7,293</b>	<b>0</b>	<b>0</b>
Commercial	2,916	-	6,042	-	-12	118	7,293	0	-
Strategic Petroleum Reserve (SPR)	-	-	3	-	-	8	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	3	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,156</b>	<b>421</b>	<b>107</b>	<b>75</b>	<b>-</b>	<b>-14</b>	<b>253</b>	<b>34</b>	<b>1,485</b>
Pentanes Plus	160	-	31	-13	-	1	95	0	82
Liquefied Petroleum Gases	995	421	76	88	-	-14	158	34	1,403
Ethane/Ethylene	481	20	0	148	-	-6	0	0	654
Propane/Propylene	325	342	26	-74	-	-38	0	32	624
Normal Butane/Butylene	61	57	37	17	-	23	54	2	92
Isobutane/Isobutylene	128	3	13	-3	-	6	103	0	32
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>584</b>	<b>-430</b>	<b>127</b>	<b>17</b>	<b>141</b>	<b>66</b>	<b>57</b>
Other Hydrocarbons/Oxygenates	-	-	3	0	153	-1	97	59	0
Unfinished Oils	-	-	505	-8	-	27	414	0	57
Motor Gasoline Blend. Comp. (MGBC)	-	-	76	-422	-26	-9	-371	7	0
Reformulated	-	-	2	-364	0	-4	-358	0	0
Conventional	-	-	74	-58	-26	-5	-12	7	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>7,791</b>	<b>417</b>	<b>-3,621</b>	<b>30</b>	<b>16</b>	<b>-</b>	<b>842</b>	<b>3,758</b>
Finished Motor Gasoline	-	3,281	28	-1,885	30	-2	-	97	1,359
Reformulated	-	349	0	-36	2	2	-	3	310
Conventional	-	2,932	28	-1,849	28	-4	-	94	1,049
Finished Aviation Gasoline	-	10	0	-5	-	-1	-	0	6
Kerosene-Type Jet Fuel	-	741	3	-606	-	-3	-	12	129
Kerosene	-	24	0	0	-	0	-	9	15
Distillate Fuel Oil	-	1,964	27	-1,025	0	15	-	149	801
15 ppm sulfur and under	-	1,121	11	-535	-22	17	-	0	558
Greater than 15 ppm to 500 ppm sulfur	-	435	0	-222	22	5	-	67	162
Greater than 500 ppm sulfur	-	408	17	-268	-	-7	-	82	82
Residual Fuel Oil <sup>e</sup>	-	325	103	-34	-	9	-	215	170
Less than 0.31 percent sulfur	-	34	16	-3	-	4	-	-	-
0.31 to 1.00 percent sulfur	-	23	30	-9	-	6	-	-	-
Greater than 1.00 percent sulfur	-	268	57	-22	-	0	-	-	-
Petrochemical Feedstocks	-	331	221	-8	-	1	-	-	542
Naphtha for Petro. Feed. Use	-	154	78	-7	-	0	-	-	225
Other Oils for Petro. Feed. Use	-	177	142	-1	-	1	-	-	317
Special Naphthas	-	33	13	-2	-	0	-	13	31
Lubricants	-	135	9	-29	-	-6	-	54	67
Waxes	-	10	1	0	-	1	-	2	8
Petroleum Coke	-	458	11	-	-	1	-	278	190
Marketable	-	342	11	-	-	1	-	278	73
Catalyst	-	116	-	-	-	-	-	-	116
Asphalt and Road Oil	-	107	0	-27	-	2	-	4	74
Still Gas	-	333	-	-	-	-	-	-	333
Miscellaneous Products	-	39	0	0	-	-2	-	8	33
<b>Total</b>	<b>4,072</b>	<b>8,212</b>	<b>7,152</b>	<b>-5,506</b>	<b>145</b>	<b>146</b>	<b>7,687</b>	<b>943</b>	<b>5,299</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 17. PAD District 4--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>11,041</b>	<b>-</b>	<b>10,993</b>	<b>-4,247</b>	<b>139</b>	<b>-359</b>	<b>18,257</b>	<b>28</b>	<b>0</b>	<b>13,972</b>
<b>Natural Gas Liquids and LRGs</b>	<b>6,402</b>	<b>418</b>	<b>271</b>	<b>-5,244</b>	<b>-</b>	<b>21</b>	<b>739</b>	<b>118</b>	<b>969</b>	<b>1,594</b>
Pentanes Plus	1,026	-	0	-749	-	4	351	93	-171	162
Liquefied Petroleum Gases	5,376	418	271	-4,495	-	17	388	26	1,139	1,432
Ethane/Ethylene	2,605	0	0	-2,400	-	-2	0	0	207	416
Propane/Propylene	1,740	235	238	-1,213	-	-18	0	0	1,018	365
Normal Butane/Butylene	769	168	33	-536	-	12	126	26	270	479
Isobutane/Isobutylene	262	15	0	-346	-	25	262	0	-356	172
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>717</b>	<b>24</b>	<b>321</b>	<b>0</b>	<b>372</b>	<b>5,170</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	380	-20	400	0	0	108
Unfinished Oils	-	-	0	0	-	-38	-334	0	372	3,053
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	337	82	255	0	0	2,009
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	337	82	255	0	0	2,009
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>19,418</b>	<b>382</b>	<b>1,502</b>	<b>-264</b>	<b>-66</b>	<b>-</b>	<b>20</b>	<b>21,084</b>	<b>11,360</b>
Finished Motor Gasoline	-	9,347	0	545	-264	134	-	0	9,494	4,484
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	9,347	0	545	-264	134	-	0	9,494	4,484
Finished Aviation Gasoline	-	28	0	0	-	2	-	0	26	25
Kerosene-Type Jet Fuel	-	890	0	623	-	-53	-	0	1,566	479
Kerosene	-	-7	0	0	-	-29	-	0	22	9
Distillate Fuel Oil	-	5,473	298	334	0	41	-	0	6,064	3,187
15 ppm sulfur and under	-	4,785	194	334	-18	111	-	0	5,184	2,513
Greater than 15 ppm to 500 ppm sulfur	-	580	77	0	18	-22	-	0	697	447
Greater than 500 ppm sulfur	-	108	27	0	-	-48	-	0	183	227
Residual Fuel Oil <sup>e</sup>	-	437	0	0	-	27	-	0	410	347
Less than 0.31 percent sulfur	-	46	0	0	-	3	-	-	-	10
0.31 to 1.00 percent sulfur	-	124	0	0	-	20	-	-	-	126
Greater than 1.00 percent sulfur	-	267	0	0	-	4	-	-	-	211
Petrochemical Feedstocks	-	52	0	0	-	0	-	-	52	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	52	0	0	-	0	-	-	52	0
Special Naphthas	-	0	0	0	-	0	-	0	0	2
Lubricants	-	0	4	0	-	0	-	10	-6	0
Waxes	-	0	0	0	-	0	-	0	0	2
Petroleum Coke	-	566	0	-	-	61	-	6	499	172
Marketable	-	331	0	-	-	61	-	6	264	172
Catalyst	-	235	-	-	-	-	-	-	235	-
Asphalt and Road Oil	-	1,798	79	0	-	-249	-	4	2,122	2,642
Still Gas	-	779	-	-	-	-	-	-	779	-
Miscellaneous Products	-	55	1	0	-	0	-	0	56	11
<b>Total</b>	<b>17,443</b>	<b>19,836</b>	<b>11,646</b>	<b>-7,989</b>	<b>592</b>	<b>-380</b>	<b>19,317</b>	<b>166</b>	<b>22,425</b>	<b>32,096</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 18. PAD District 4--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>75,632</b>	-	<b>67,961</b>	<b>-26,633</b>	<b>-788</b>	<b>332</b>	<b>115,669</b>	<b>171</b>	<b>0</b>	<b>13,972</b>
<b>Natural Gas Liquids and LRGs</b>	<b>43,850</b>	<b>1,992</b>	<b>2,015</b>	<b>-35,710</b>	-	45	<b>4,304</b>	<b>608</b>	<b>7,190</b>	<b>1,594</b>
Pentanes Plus	6,611	-	30	-4,533	-	-41	1,775	518	-144	162
Liquefied Petroleum Gases	37,239	1,992	1,985	-31,177	-	86	2,529	90	7,334	1,432
Ethane/Ethylene	18,079	0	0	-17,415	-	-7	0	0	671	416
Propane/Propylene	12,050	1,648	1,838	-7,699	-	-95	0	17	7,915	365
Normal Butane/Butylene	5,280	424	142	-3,506	-	152	1,107	74	1,007	479
Isobutane/Isobutylene	1,830	-80	5	-2,557	-	36	1,422	0	-2,260	172
<b>Other Liquids</b>	-	-	<b>10</b>	<b>166</b>	<b>3,377</b>	<b>-438</b>	<b>2,699</b>	<b>2</b>	<b>1,290</b>	<b>5,170</b>
Other Hydrocarbons/Oxygenates	-	-	10	0	2,364	-12	2,384	2	0	108
Unfinished Oils	-	-	0	0	-	-178	-1,112	0	1,290	3,053
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	166	1,013	-248	1,427	0	0	2,009
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	166	1,013	-248	1,427	0	0	2,009
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>124,468</b>	<b>2,563</b>	<b>7,659</b>	<b>-684</b>	<b>-93</b>	-	<b>139</b>	<b>133,960</b>	<b>11,360</b>
Finished Motor Gasoline	-	61,934	19	568	-684	-390	-	0	62,226	4,484
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	61,934	19	568	-684	-390	-	0	62,226	4,484
Finished Aviation Gasoline	-	89	2	0	-	-5	-	0	96	25
Kerosene-Type Jet Fuel	-	6,222	99	4,808	-	-82	-	0	11,211	479
Kerosene	-	66	0	-88	-	-49	-	0	27	9
Distillate Fuel Oil	-	34,111	1,918	2,371	0	-47	-	0	38,447	3,187
15 ppm sulfur and under	-	29,868	1,254	2,371	-90	84	-	0	33,319	2,513
Greater than 15 ppm to 500 ppm sulfur	-	2,630	525	0	90	-91	-	0	3,336	447
Greater than 500 ppm sulfur	-	1,613	139	0	-	-40	-	0	1,792	227
Residual Fuel Oil <sup>e</sup>	-	2,899	0	0	-	-44	-	13	2,930	347
Less than 0.31 percent sulfur	-	388	0	0	-	-4	-	-	-	10
0.31 to 1.00 percent sulfur	-	778	0	0	-	-27	-	-	-	126
Greater than 1.00 percent sulfur	-	1,733	0	0	-	-13	-	-	-	211
Petrochemical Feedstocks	-	94	0	0	-	0	-	-	94	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	94	0	0	-	0	-	-	94	0
Special Naphthas	-	0	0	0	-	0	-	0	0	2
Lubricants	-	0	4	0	-	0	-	70	-66	0
Waxes	-	54	0	0	-	-17	-	2	69	2
Petroleum Coke	-	3,796	0	-	-	138	-	24	3,634	172
Marketable	-	2,290	0	-	-	138	-	24	2,128	172
Catalyst	-	1,506	-	-	-	-	-	-	1,506	-
Asphalt and Road Oil	-	10,133	520	0	-	402	-	30	10,221	2,642
Still Gas	-	4,767	-	-	-	-	-	-	4,767	-
Miscellaneous Products	-	303	1	0	-	1	-	0	303	11
<b>Total</b>	<b>119,482</b>	<b>126,460</b>	<b>72,549</b>	<b>-54,518</b>	<b>1,904</b>	<b>-154</b>	<b>122,672</b>	<b>920</b>	<b>142,440</b>	<b>32,096</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 19. PAD District 4--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>356</b>	<b>-</b>	<b>355</b>	<b>-137</b>	<b>4</b>	<b>-12</b>	<b>589</b>	<b>1</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>207</b>	<b>13</b>	<b>9</b>	<b>-169</b>	<b>-</b>	<b>1</b>	<b>24</b>	<b>4</b>	<b>31</b>
Pentanes Plus	33	-	0	-24	-	0	11	3	-6
Liquefied Petroleum Gases	173	13	9	-145	-	1	13	1	37
Ethane/Ethylene	84	0	0	-77	-	0	0	0	7
Propane/Propylene	56	8	8	-39	-	-1	0	0	33
Normal Butane/Butylene	25	5	1	-17	-	0	4	1	9
Isobutane/Isobutylene	8	0	0	-11	-	1	8	0	-11
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>23</b>	<b>1</b>	<b>10</b>	<b>0</b>	<b>12</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	12	-1	13	0	0
Unfinished Oils	-	-	0	0	-	-1	-11	0	12
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	11	3	8	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	11	3	8	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>626</b>	<b>12</b>	<b>48</b>	<b>-9</b>	<b>-2</b>	<b>-</b>	<b>1</b>	<b>680</b>
Finished Motor Gasoline	-	302	0	18	-9	4	-	0	306
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	302	0	18	-9	4	-	0	306
Finished Aviation Gasoline	-	1	0	0	-	0	-	0	1
Kerosene-Type Jet Fuel	-	29	0	20	-	-2	-	0	51
Kerosene	-	0	0	0	-	-1	-	0	1
Distillate Fuel Oil	-	177	10	11	0	1	-	0	196
15 ppm sulfur and under	-	154	6	11	-1	4	-	0	167
Greater than 15 ppm to 500 ppm sulfur	-	19	2	0	1	-1	-	0	22
Greater than 500 ppm sulfur	-	3	1	0	-	-2	-	0	6
Residual Fuel Oil <sup>e</sup>	-	14	0	0	-	1	-	0	13
Less than 0.31 percent sulfur	-	1	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	0	0	-	1	-	-	-
Greater than 1.00 percent sulfur	-	9	0	0	-	0	-	-	-
Petrochemical Feedstocks	-	2	0	0	-	0	-	-	2
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	2	0	0	-	0	-	-	2
Special Naphthas	-	0	0	0	-	0	-	0	0
Lubricants	-	0	0	0	-	0	-	0	0
Waxes	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	18	0	-	-	2	-	0	16
Marketable	-	11	0	-	-	2	-	0	9
Catalyst	-	8	-	-	-	-	-	-	8
Asphalt and Road Oil	-	58	3	0	-	-8	-	0	68
Still Gas	-	25	-	-	-	-	-	-	25
Miscellaneous Products	-	2	0	0	-	0	-	0	2
<b>Total</b>	<b>563</b>	<b>640</b>	<b>376</b>	<b>-258</b>	<b>19</b>	<b>-12</b>	<b>623</b>	<b>5</b>	<b>723</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 20. PAD District 4--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>357</b>	<b>-</b>	<b>321</b>	<b>-126</b>	<b>-4</b>	<b>2</b>	<b>546</b>	<b>1</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>207</b>	<b>9</b>	<b>10</b>	<b>-168</b>	<b>-</b>	<b>0</b>	<b>20</b>	<b>3</b>	<b>34</b>
Pentanes Plus	31	-	0	-21	-	0	8	2	-1
Liquefied Petroleum Gases	176	9	9	-147	-	0	12	0	35
Ethane/Ethylene	85	0	0	-82	-	0	0	0	3
Propane/Propylene	57	8	9	-36	-	0	0	0	37
Normal Butane/Butylene	25	2	1	-17	-	1	5	0	5
Isobutane/Isobutylene	9	0	0	-12	-	0	7	0	-11
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>1</b>	<b>16</b>	<b>-2</b>	<b>13</b>	<b>0</b>	<b>6</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	11	0	11	0	0
Unfinished Oils	-	-	0	0	-	-1	-5	0	6
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	1	5	-1	7	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	1	5	-1	7	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>587</b>	<b>12</b>	<b>36</b>	<b>-3</b>	<b>0</b>	<b>-</b>	<b>1</b>	<b>632</b>
Finished Motor Gasoline	-	292	0	3	-3	-2	-	0	294
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	292	0	3	-3	-2	-	0	294
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	29	0	23	-	0	-	0	53
Kerosene	-	0	0	0	-	0	-	0	0
Distillate Fuel Oil	-	161	9	11	0	0	-	0	181
15 ppm sulfur and under	-	141	6	11	0	0	-	0	157
Greater than 15 ppm to 500 ppm sulfur	-	12	2	0	0	0	-	0	16
Greater than 500 ppm sulfur	-	8	1	0	-	0	-	0	8
Residual Fuel Oil <sup>e</sup>	-	14	0	0	-	0	-	0	14
Less than 0.31 percent sulfur	-	2	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	0	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	8	0	0	-	0	-	-	-
Petrochemical Feedstocks	-	0	0	0	-	0	-	-	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Special Naphthas	-	0	0	0	-	0	-	0	0
Lubricants	-	0	0	0	-	0	-	0	0
Waxes	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	18	0	-	-	1	-	0	17
Marketable	-	11	0	-	-	1	-	0	10
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	48	2	0	-	2	-	0	48
Still Gas	-	22	-	-	-	-	-	-	22
Miscellaneous Products	-	1	0	0	-	0	-	0	1
<b>Total</b>	<b>564</b>	<b>597</b>	<b>342</b>	<b>-257</b>	<b>9</b>	<b>-1</b>	<b>579</b>	<b>4</b>	<b>672</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 21. PAD District 5--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>43,009</b>	-	<b>32,364</b>	<b>0</b>	<b>5,299</b>	<b>-1,555</b>	<b>82,227</b>	<b>0</b>	<b>0</b>	<b>55,149</b>
<b>Natural Gas Liquids and LRGs</b>	<b>1,781</b>	<b>3,062</b>	<b>124</b>	<b>0</b>	-	<b>716</b>	<b>1,646</b>	<b>719</b>	<b>1,886</b>	<b>5,151</b>
Pentanes Plus	791	-	0	0	-	71	475	12	233	186
Liquefied Petroleum Gases	990	3,062	124	0	-	645	1,171	708	1,652	4,965
Ethane/Ethylene	6	0	0	0	-	0	0	0	6	0
Propane/Propylene	416	1,693	41	0	-	382	0	195	1,573	1,691
Normal Butane/Butylene	31	1,356	83	0	-	300	424	513	233	2,693
Isobutane/Isobutylene	537	13	0	0	-	-37	747	0	-160	581
<b>Other Liquids</b>	-	-	<b>4,565</b>	<b>376</b>	<b>2,033</b>	<b>1,247</b>	<b>5,077</b>	<b>303</b>	<b>347</b>	<b>44,338</b>
Other Hydrocarbons/Oxygenates	-	-	410	0	3,230	272	3,099	269	0	1,793
Unfinished Oils	-	-	2,769	130	-	-451	3,003	0	347	20,353
Motor Gasoline Blend. Comp. (MGBC)	-	-	1,386	246	-1,196	1,426	-1,025	35	0	22,192
Reformulated	-	-	358	196	541	965	129	1	0	11,545
Conventional	-	-	1,028	50	-1,737	461	-1,154	34	0	10,647
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>91,952</b>	<b>9,202</b>	<b>4,887</b>	<b>1,498</b>	<b>-214</b>	-	<b>6,235</b>	<b>101,518</b>	<b>42,766</b>
Finished Motor Gasoline	-	44,624	623	3,851	1,498	-744	-	142	51,198	8,974
Reformulated	-	33,345	0	1,986	-541	-14	-	0	34,804	1,529
Conventional	-	11,279	623	1,865	2,039	-730	-	142	16,393	7,445
Finished Aviation Gasoline	-	32	0	34	-	73	-	0	-7	342
Kerosene-Type Jet Fuel	-	12,709	5,068	188	-	249	-	987	16,729	9,685
Kerosene	-	-20	0	0	-	-1	-	4	-23	85
Distillate Fuel Oil	-	16,874	1,602	808	0	265	-	895	18,124	12,139
15 ppm sulfur and under	-	13,726	1,524	808	-61	252	-	0	15,745	8,615
Greater than 15 ppm to 500 ppm sulfur	-	1,446	0	0	61	53	-	810	644	1,869
Greater than 500 ppm sulfur	-	1,702	78	0	-	-40	-	85	1,735	1,655
Residual Fuel Oil <sup>e</sup>	-	5,033	1,184	-21	-	176	-	927	5,093	5,462
Less than 0.31 percent sulfur	-	227	0	0	-	82	-	-	-	266
0.31 to 1.00 percent sulfur	-	1,719	210	0	-	316	-	-	-	1,525
Greater than 1.00 percent sulfur	-	3,087	974	-21	-	-260	-	-	-	3,630
Petrochemical Feedstocks	-	244	72	0	-	79	-	-	237	145
Naphtha for Petro. Feed. Use	-	0	72	0	-	0	-	-	72	1
Other Oils for Petro. Feed. Use	-	244	0	0	-	79	-	-	165	144
Special Naphthas	-	33	0	0	-	10	-	2	21	37
Lubricants	-	721	32	27	-	151	-	115	514	1,595
Waxes	-	0	74	0	-	0	-	7	67	0
Petroleum Coke	-	5,140	14	-	-	-140	-	3,081	2,213	1,580
Marketable	-	3,764	14	-	-	-140	-	3,081	837	1,580
Catalyst	-	1,376	-	-	-	-	-	0	1,376	-
Asphalt and Road Oil	-	1,621	533	0	-	-374	-	70	2,458	2,389
Still Gas	-	4,525	-	-	-	-	-	0	4,525	-
Miscellaneous Products	-	416	0	0	-	42	-	5	369	333
<b>Total</b>	<b>44,790</b>	<b>95,014</b>	<b>46,255</b>	<b>5,263</b>	<b>8,830</b>	<b>194</b>	<b>88,950</b>	<b>7,258</b>	<b>103,750</b>	<b>147,404</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 22. PAD District 5--Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks <sup>e</sup>
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>	
<b>Crude Oil</b>	<b>300,803</b>	<b>-</b>	<b>229,528</b>	<b>0</b>	<b>7,592</b>	<b>5,672</b>	<b>532,251</b>	<b>0</b>	<b>0</b>	<b>55,149</b>
<b>Natural Gas Liquids and LRGs</b>	<b>13,170</b>	<b>16,790</b>	<b>568</b>	<b>0</b>	<b>-</b>	<b>838</b>	<b>13,394</b>	<b>3,108</b>	<b>13,188</b>	<b>5,151</b>
Pentanes Plus	5,926	-	0	0	-	45	4,082	31	1,768	186
Liquefied Petroleum Gases	7,244	16,790	568	0	-	793	9,312	3,077	11,420	4,965
Ethane/Ethylene	42	0	0	0	-	0	0	0	42	0
Propane/Propylene	2,629	11,126	376	0	-	-275	0	1,635	12,771	1,691
Normal Butane/Butylene	1,001	5,790	181	0	-	947	4,493	1,443	89	2,693
Isobutane/Isobutylene	3,572	-126	11	0	-	121	4,819	0	-1,483	581
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>35,094</b>	<b>7,027</b>	<b>17,666</b>	<b>-210</b>	<b>50,366</b>	<b>1,490</b>	<b>8,141</b>	<b>44,338</b>
Other Hydrocarbons/Oxygenates	-	-	1,597	0	22,079	188	22,123	1,365	0	1,793
Unfinished Oils	-	-	15,551	-395	-	765	6,250	0	8,141	20,353
Motor Gasoline Blend. Comp. (MGBC)	-	-	17,946	7,422	-4,412	-1,163	21,993	126	0	22,192
Reformulated	-	-	2,302	6,844	11,550	-182	20,877	1	0	11,545
Conventional	-	-	15,644	578	-15,962	-981	1,116	125	0	10,647
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>613,728</b>	<b>57,331</b>	<b>30,716</b>	<b>5,937</b>	<b>2,775</b>	<b>-</b>	<b>38,354</b>	<b>666,583</b>	<b>42,766</b>
Finished Motor Gasoline	-	310,822	8,944	22,552	5,937	2,122	-	598	345,535	8,974
Reformulated	-	232,494	0	7,704	-11,550	541	-	78	228,030	1,529
Conventional	-	78,328	8,944	14,848	17,487	1,581	-	520	117,506	7,445
Finished Aviation Gasoline	-	352	0	84	-	26	-	0	410	342
Kerosene-Type Jet Fuel	-	82,025	27,913	1,283	-	1,108	-	2,946	107,167	9,685
Kerosene	-	-189	165	0	-	-5	-	46	-65	85
Distillate Fuel Oil	-	110,490	9,131	6,390	0	-34	-	4,938	121,107	12,139
15 ppm sulfur and under	-	86,034	7,730	6,390	-351	332	-	0	99,471	8,615
Greater than 15 ppm to 500 ppm sulfur	-	7,639	982	0	351	235	-	2,974	5,763	1,869
Greater than 500 ppm sulfur	-	16,817	419	0	-	-601	-	1,965	15,872	1,655
Residual Fuel Oil <sup>e</sup>	-	31,241	9,091	-21	-	-396	-	8,608	32,099	5,462
Less than 0.31 percent sulfur	-	1,403	487	0	-	72	-	-	-	266
0.31 to 1.00 percent sulfur	-	10,087	1,274	0	-	516	-	-	-	1,525
Greater than 1.00 percent sulfur	-	19,751	7,330	-21	-	-941	-	-	-	3,630
Petrochemical Feedstocks	-	1,623	326	0	-	52	-	-	1,897	145
Naphtha for Petro. Feed. Use	-	72	309	0	-	-3	-	-	384	1
Other Oils for Petro. Feed. Use	-	1,551	17	0	-	55	-	-	1,513	144
Special Naphthas	-	214	164	0	-	23	-	996	-641	37
Lubricants	-	3,043	220	428	-	-104	-	909	2,886	1,595
Waxes	-	0	191	0	-	0	-	43	148	0
Petroleum Coke	-	33,196	188	-	-	-471	-	18,799	15,056	1,580
Marketable	-	24,459	188	-	-	-471	-	18,799	6,319	1,580
Catalyst	-	8,737	-	-	-	-	-	0	8,737	-
Asphalt and Road Oil	-	9,762	998	0	-	328	-	452	9,980	2,389
Still Gas	-	28,593	-	-	-	-	-	0	28,593	-
Miscellaneous Products	-	2,556	0	0	-	126	-	20	2,410	333
<b>Total</b>	<b>313,973</b>	<b>630,518</b>	<b>322,521</b>	<b>37,743</b>	<b>31,196</b>	<b>9,075</b>	<b>596,011</b>	<b>42,953</b>	<b>687,912</b>	<b>147,404</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 23. PAD District 5--Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>1,387</b>	<b>-</b>	<b>1,044</b>	<b>0</b>	<b>171</b>	<b>-50</b>	<b>2,652</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>57</b>	<b>99</b>	<b>4</b>	<b>0</b>	<b>-</b>	<b>23</b>	<b>53</b>	<b>23</b>	<b>61</b>
Pentanes Plus	26	-	0	0	-	2	15	0	8
Liquefied Petroleum Gases	32	99	4	0	-	21	38	23	53
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	55	1	0	-	12	0	6	51
Normal Butane/Butylene	1	44	3	0	-	10	14	17	8
Isobutane/Isobutylene	17	0	0	0	-	-1	24	0	-5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>147</b>	<b>12</b>	<b>66</b>	<b>40</b>	<b>164</b>	<b>10</b>	<b>11</b>
Other Hydrocarbons/Oxygenates	-	-	13	0	104	9	100	9	0
Unfinished Oils	-	-	89	4	-	-15	97	0	11
Motor Gasoline Blend. Comp. (MGBC)	-	-	45	8	-39	46	-33	1	0
Reformulated	-	-	12	6	17	31	4	0	0
Conventional	-	-	33	2	-56	15	-37	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,966</b>	<b>297</b>	<b>158</b>	<b>48</b>	<b>-7</b>	<b>-</b>	<b>201</b>	<b>3,275</b>
Finished Motor Gasoline	-	1,439	20	124	48	-24	-	5	1,652
Reformulated	-	1,076	0	64	-17	0	-	0	1,123
Conventional	-	364	20	60	66	-24	-	5	529
Finished Aviation Gasoline	-	1	0	1	-	2	-	0	0
Kerosene-Type Jet Fuel	-	410	163	6	-	8	-	32	540
Kerosene	-	-1	0	0	-	0	-	0	-1
Distillate Fuel Oil	-	544	52	26	0	9	-	29	585
15 ppm sulfur and under	-	443	49	26	-2	8	-	0	508
Greater than 15 ppm to 500 ppm sulfur	-	47	0	0	2	2	-	26	21
Greater than 500 ppm sulfur	-	55	3	0	-	-1	-	3	56
Residual Fuel Oil <sup>e</sup>	-	162	38	-1	-	6	-	30	164
Less than 0.31 percent sulfur	-	7	0	0	-	3	-	-	-
0.31 to 1.00 percent sulfur	-	55	7	0	-	10	-	-	-
Greater than 1.00 percent sulfur	-	100	31	-1	-	-8	-	-	-
Petrochemical Feedstocks	-	8	2	0	-	3	-	-	8
Naphtha for Petro. Feed. Use	-	0	2	0	-	0	-	-	2
Other Oils for Petro. Feed. Use	-	8	0	0	-	3	-	-	5
Special Naphthas	-	1	0	0	-	0	-	0	1
Lubricants	-	23	1	1	-	5	-	4	17
Waxes	-	0	2	0	-	0	-	0	2
Petroleum Coke	-	166	0	-	-	-5	-	99	71
Marketable	-	121	0	-	-	-5	-	99	27
Catalyst	-	44	-	-	-	-	-	-	44
Asphalt and Road Oil	-	52	17	0	-	-12	-	2	79
Still Gas	-	146	-	-	-	-	-	-	146
Miscellaneous Products	-	13	0	0	-	1	-	0	12
<b>Total</b>	<b>1,445</b>	<b>3,065</b>	<b>1,492</b>	<b>170</b>	<b>285</b>	<b>6</b>	<b>2,869</b>	<b>234</b>	<b>3,347</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 24. PAD District 5--Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-July 2007**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>1,419</b>	<b>-</b>	<b>1,083</b>	<b>0</b>	<b>36</b>	<b>27</b>	<b>2,511</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>62</b>	<b>79</b>	<b>3</b>	<b>0</b>	<b>-</b>	<b>4</b>	<b>63</b>	<b>15</b>	<b>62</b>
Pentanes Plus	28	-	0	0	-	0	19	0	8
Liquefied Petroleum Gases	34	79	3	0	-	4	44	15	54
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	12	52	2	0	-	-1	0	8	60
Normal Butane/Butylene	5	27	1	0	-	4	21	7	0
Isobutane/Isobutylene	17	-1	0	0	-	1	23	0	-7
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>166</b>	<b>33</b>	<b>83</b>	<b>-1</b>	<b>238</b>	<b>7</b>	<b>38</b>
Other Hydrocarbons/Oxygenates	-	-	8	0	104	1	104	6	0
Unfinished Oils	-	-	73	-2	-	4	29	0	38
Motor Gasoline Blend. Comp. (MGBC)	-	-	85	35	-21	-5	104	1	0
Reformulated	-	-	11	32	54	-1	98	0	0
Conventional	-	-	74	3	-75	-5	5	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,895</b>	<b>270</b>	<b>145</b>	<b>28</b>	<b>13</b>	<b>-</b>	<b>181</b>	<b>3,144</b>
Finished Motor Gasoline	-	1,466	42	106	28	10	-	3	1,630
Reformulated	-	1,097	0	36	-54	3	-	0	1,076
Conventional	-	369	42	70	82	7	-	2	554
Finished Aviation Gasoline	-	2	0	0	-	0	-	0	2
Kerosene-Type Jet Fuel	-	387	132	6	-	5	-	14	506
Kerosene	-	-1	1	0	-	0	-	0	0
Distillate Fuel Oil	-	521	43	30	0	0	-	23	571
15 ppm sulfur and under	-	406	36	30	-2	2	-	0	469
Greater than 15 ppm to 500 ppm sulfur	-	36	5	0	2	1	-	14	27
Greater than 500 ppm sulfur	-	79	2	0	-	-3	-	9	75
Residual Fuel Oil <sup>e</sup>	-	147	43	0	-	-2	-	41	151
Less than 0.31 percent sulfur	-	7	2	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	48	6	0	-	2	-	-	-
Greater than 1.00 percent sulfur	-	93	35	0	-	-4	-	-	-
Petrochemical Feedstocks	-	8	2	0	-	0	-	-	9
Naphtha for Petro. Feed. Use	-	0	1	0	-	0	-	-	2
Other Oils for Petro. Feed. Use	-	7	0	0	-	0	-	-	7
Special Naphthas	-	1	1	0	-	0	-	5	-3
Lubricants	-	14	1	2	-	0	-	4	14
Waxes	-	0	1	0	-	0	-	0	1
Petroleum Coke	-	157	1	-	-	-2	-	89	71
Marketable	-	115	1	-	-	-2	-	89	30
Catalyst	-	41	-	-	-	-	-	-	41
Asphalt and Road Oil	-	46	5	0	-	2	-	2	47
Still Gas	-	135	-	-	-	-	-	-	135
Miscellaneous Products	-	12	0	0	-	1	-	0	11
<b>Total</b>	<b>1,481</b>	<b>2,974</b>	<b>1,521</b>	<b>178</b>	<b>147</b>	<b>43</b>	<b>2,811</b>	<b>203</b>	<b>3,245</b>

<sup>a</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 3 for a detailed explanation of these adjustments.

<sup>c</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

<sup>d</sup> Products supplied is equal to field production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>e</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

LRG = Liquefied Refinery Gases.

- = Not Applicable.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Terminal Blenders Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movement Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on historical statistics from State conservation agencies and the Minerals Management Service of the U.S. Department of the Interior. Export data from the Bureau of the Census and Form EIA-810, "Monthly Refinery Report."

**Table 25. Production of Crude Oil by PAD District and State**  
(Thousand Barrels)

PAD District and State	May 2007		January-May 2007	
	Total	Daily Average	Total	Daily Average
<b>PAD District 1</b>	<b>667</b>	<b>22</b>	<b>3,385</b>	<b>22</b>
Florida	161	5	856	6
New York	30	1	142	1
Pennsylvania	322	10	1,642	11
Virginia	1	0	3	0
West Virginia	124	4	624	4
Adjustment <sup>a</sup>	28	1	119	1
<b>PAD District 2</b>	<b>14,332</b>	<b>462</b>	<b>69,725</b>	<b>462</b>
Illinois	837	27	3,953	26
Indiana	142	5	680	5
Kansas	3,191	103	14,761	98
Kentucky	365	12	1,049	7
Michigan	458	15	2,361	16
Missouri	7	0	27	0
Nebraska	199	6	947	6
North Dakota	3,542	114	17,451	116
Ohio	489	16	2,211	15
Oklahoma	5,292	171	25,776	171
South Dakota	131	4	597	4
Tennessee	19	1	80	1
Adjustment <sup>a</sup>	-340	-11	-167	-1
<b>PAD District 3</b>	<b>91,808</b>	<b>2,962</b>	<b>441,595</b>	<b>2,924</b>
Alabama	578	19	2,922	19
Arkansas	524	17	2,562	17
Louisiana	6,011	194	30,803	204
Mississippi	1,658	53	8,073	53
New Mexico	5,040	163	24,509	162
Texas	33,630	1,085	160,162	1,061
Federal Offshore PAD District 3	44,020	1,420	211,140	1,398
Adjustment <sup>a</sup>	346	11	1,425	9
<b>PAD District 4</b>	<b>11,026</b>	<b>356</b>	<b>53,876</b>	<b>357</b>
Colorado	1,191	38	6,789	45
Montana	2,965	96	13,463	89
Utah	1,581	51	7,691	51
Wyoming	4,466	144	21,618	143
Adjustment <sup>a</sup>	823	27	4,315	29
<b>PAD District 5</b>	<b>44,619</b>	<b>1,439</b>	<b>216,145</b>	<b>1,431</b>
Alaska	23,724	765	114,228	756
South Alaska	474	15	2,352	16
North Slope	23,251	750	111,876	741
Adjustment for Alaska <sup>a</sup>	0	0	0	0
Arizona	4	0	17	0
California	18,713	604	90,643	600
Nevada	37	1	182	1
Federal Offshore PAD District 5	2,072	67	10,368	69
Adjustment excluding Alaska <sup>a</sup>	68	2	706	5
<b>State Offshore Production</b>				
U.S.	10,426	336	49,790	330
Louisiana	639	21	3,271	22
Texas	39	1	197	1
Alaska	8,492	274	39,449	261
California	1,256	41	6,873	46
<b>U.S. Total</b>	<b>162,452</b>	<b>5,240</b>	<b>784,725</b>	<b>5,197</b>

<sup>a</sup> These adjustments are used to reconcile the national and PAD District level sums of the State data with the independently estimated U.S. and Alaskan figures shown in the Summary Statistics portion of this issue and with the PAD District level figures published in a previous issue. Revised data at the State, PAD District, and national levels will be published without adjustments in the *Petroleum Supply Annual*.

NA= Not Available.

Note: Totals may not equal sum of components due to independent rounding. All PAD District totals and the U.S. total are estimates. In addition, the following states are estimates: Pennsylvania, New York, Virginia, West Virginia, Illinois, Indiana, Michigan, Missouri, Ohio, Oklahoma, Alabama, Arkansas, Texas, Colorado, Utah, Wyoming, and Alaska.

Sources: State government agencies, U.S. Department of the Interior, Minerals Management Service and the Conservation Committee of California Oil Producers.

**Table 26. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts, July 2007**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Net Production</b>							
<b>Natural Gas Liquids</b>	<b>6</b>	<b>579</b>	<b>585</b>	<b>2,203</b>	<b>427</b>	<b>6,971</b>	<b>9,601</b>
Pentanes Plus	6	121	127	129	108	899	1,136
Liquefied Petroleum Gases	0	458	458	2,074	319	6,072	8,465
Ethane	0	7	7	1,192	0	2,807	3,999
Propane	0	286	286	610	207	2,131	2,948
Normal Butane	0	113	113	63	112	716	891
Isobutane	0	52	52	209	0	418	627
<b>Stocks</b>							
<b>Natural Gas Liquids</b>	<b>0</b>	<b>72</b>	<b>72</b>	<b>164</b>	<b>41</b>	<b>944</b>	<b>1,149</b>
Pentanes Plus	0	37	37	23	13	112	148
Liquefied Petroleum Gases	0	35	35	141	28	832	1,001
Ethane	0	1	1	17	0	131	148
Propane	0	21	21	76	17	437	530
Normal Butane	0	9	9	24	11	200	235
Isobutane	0	4	4	24	0	64	88

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Net Production</b>									
<b>Natural Gas Liquids</b>	<b>19,822</b>	<b>3,284</b>	<b>7,510</b>	<b>478</b>	<b>5,665</b>	<b>36,759</b>	<b>6,402</b>	<b>1,781</b>	<b>55,128</b>
Pentanes Plus	3,221	425	1,043	92	681	5,462	1,026	791	8,542
Liquefied Petroleum Gases	16,601	2,859	6,467	386	4,984	31,297	5,376	990	46,586
Ethane	7,807	1,495	2,943	149	2,633	15,027	2,605	6	21,644
Propane	5,528	860	2,190	126	1,530	10,234	1,740	416	15,624
Normal Butane	2,079	-1,334	739	70	535	2,089	769	31	3,893
Isobutane	1,187	1,838	595	41	286	3,947	262	537	5,425
<b>Stocks</b>									
<b>Natural Gas Liquids</b>	<b>201</b>	<b>2,404</b>	<b>1,684</b>	<b>13</b>	<b>56</b>	<b>4,358</b>	<b>160</b>	<b>128</b>	<b>5,867</b>
Pentanes Plus	38	288	677	3	19	1,025	58	22	1,290
Liquefied Petroleum Gases	163	2,116	1,007	10	37	3,333	102	106	4,577
Ethane	10	797	0	0	0	807	2	0	958
Propane	131	828	26	9	21	1,015	61	36	1,663
Normal Butane	15	261	764	1	11	1,052	29	61	1,386
Isobutane	7	230	217	0	5	459	10	9	570

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-816, "Monthly Natural Gas Liquids Report."

**Table 27. Refinery and Blender Net Inputs of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2007**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Crude Oil</b>	<b>44,985</b>	<b>3,109</b>	<b>48,094</b>	<b>67,000</b>	<b>13,314</b>	<b>18,747</b>	<b>99,061</b>
<b>Natural Gas Liquids and LRGs</b>	<b>570</b>	<b>0</b>	<b>570</b>	<b>2,294</b>	<b>262</b>	<b>789</b>	<b>3,345</b>
Pentanes Plus	0	0	0	1,099	213	551	1,863
Liquefied Petroleum Gases	570	0	570	1,195	49	238	1,482
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	75	0	22	97
Isobutane	570	0	570	1,120	49	216	1,385
<b>Other Liquids</b>	<b>33,671</b>	<b>102</b>	<b>33,773</b>	<b>889</b>	<b>-1,058</b>	<b>1,736</b>	<b>1,567</b>
Other Hydrocarbons/Oxygenates	3,610	112	3,722	2,899	873	833	4,605
Other Hydrocarbons/Hydrogen	1	0	1	323	48	128	499
Oxygenates	3,609	112	3,721	2,576	825	705	4,106
Fuel Ethanol (FE)	3,609	112	3,721	2,576	825	705	4,106
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils (net)	5,529	-17	5,512	3,314	169	-595	2,888
Naphthas and Lighter	1,152	-17	1,135	540	28	-142	426
Kerosene and Light Gas Oils	-28	0	-28	1,319	-66	-32	1,221
Heavy Gas Oils	1,183	2	1,185	1,392	283	-141	1,534
Residuum	3,222	-2	3,220	63	-76	-280	-293
Motor Gasoline Blending Components (MGBC) (net)	24,532	7	24,539	-5,315	-2,100	1,498	-5,917
Reformulated	15,260	0	15,260	-11	1,251	1,410	2,650
GTAB	136	0	136	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	15,124	0	15,124	-11	1,251	1,410	2,650
Conventional	9,272	7	9,279	-5,304	-3,351	88	-8,567
CBOB for Blending with Alcohol	475	0	475	-4,604	-3,055	58	-7,601
GTAB	2,271	0	2,271	0	0	0	0
Other	6,526	7	6,533	-700	-296	30	-966
Aviation Gasoline Blending Components (net)	0	0	0	-9	0	0	-9
<b>Total Input</b>	<b>79,226</b>	<b>3,211</b>	<b>82,437</b>	<b>70,183</b>	<b>12,518</b>	<b>21,272</b>	<b>103,973</b>

See footnotes at end of table.

**Table 27. Refinery and Blender Net Inputs of Crude Oil and Petroleum Products by PAD and Refining Districts,  
July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Crude Oil</b>	<b>19,190</b>	<b>109,999</b>	<b>99,164</b>	<b>6,245</b>	<b>3,283</b>	<b>237,881</b>	<b>18,257</b>	<b>82,227</b>	<b>485,520</b>
<b>Natural Gas Liquids and LRGs</b>	<b>897</b>	<b>4,250</b>	<b>2,320</b>	<b>183</b>	<b>271</b>	<b>7,921</b>	<b>739</b>	<b>1,646</b>	<b>14,221</b>
Pentanes Plus	438	1,606	818	131	122	3,115	351	475	5,804
Liquefied Petroleum Gases	459	2,644	1,502	52	149	4,806	388	1,171	8,417
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	241	804	323	0	0	1,368	126	424	2,015
Isobutane	218	1,840	1,179	52	149	3,438	262	747	6,402
<b>Other Liquids</b>	<b>3,735</b>	<b>1,087</b>	<b>-1,826</b>	<b>-107</b>	<b>-472</b>	<b>2,417</b>	<b>321</b>	<b>5,077</b>	<b>43,155</b>
Other Hydrocarbons/Oxygenates	666	1,508	759	37	15	2,985	400	3,099	14,811
Other Hydrocarbons/Hydrogen	132	830	759	23	0	1,744	113	913	3,270
Oxygenates	534	678	0	14	15	1,241	287	2,186	11,541
Fuel Ethanol (FE)	534	495	0	14	15	1,058	287	2,186	11,358
Methyl Tertiary Butyl Ether (MTBE)	0	183	0	0	0	183	0	0	183
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	100	9,536	2,441	-133	178	12,122	-334	3,003	23,191
Naphthas and Lighter	64	509	-250	-16	125	432	-47	-160	1,786
Kerosene and Light Gas Oils	-46	-502	-351	-12	21	-890	-353	235	185
Heavy Gas Oils	411	9,237	1,955	-50	32	11,585	164	2,659	17,127
Residuum	-329	292	1,087	-55	0	995	-98	269	4,093
Motor Gasoline Blending Components (MGBC) (net)	2,968	-9,957	-5,026	-11	-665	-12,691	255	-1,025	5,161
Reformulated	3,828	-12,368	-3,993	0	-654	-13,187	0	129	4,852
GTAB	0	0	0	0	0	0	0	0	136
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	3,828	-12,368	-3,993	0	-654	-13,187	0	129	4,716
Conventional	-860	2,411	-1,033	-11	-11	496	255	-1,154	309
CBOB for Blending with Alcohol	-410	-511	0	0	0	-921	-185	-2,052	-10,284
GTAB	0	0	0	0	0	0	0	0	2,271
Other	-450	2,922	-1,033	-11	-11	1,417	440	898	8,322
Aviation Gasoline Blending Components (net)	1	0	0	0	0	1	0	0	-8
<b>Total Input</b>	<b>23,822</b>	<b>115,336</b>	<b>99,658</b>	<b>6,321</b>	<b>3,082</b>	<b>248,219</b>	<b>19,317</b>	<b>88,950</b>	<b>542,896</b>

<sup>a</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2007**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,509	70	2,579	4,523	528	470	5,521
Ethane/Ethylene	7	0	7	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	7	0	7	0	0	0	0
Propane/Propylene	1,502	29	1,531	2,426	316	458	3,200
Propane	874	29	903	1,864	300	348	2,512
Propylene	628	0	628	562	16	110	688
Normal Butane/Butylene	737	37	774	2,025	217	129	2,371
Normal Butane	736	37	773	1,951	217	134	2,302
Butylene	1	0	1	74	0	-5	69
Isobutane/Isobutylene	263	4	267	72	-5	-117	-50
Isobutane	216	4	220	72	-5	-117	-50
Isobutylene	47	0	47	0	0	0	0
Finished Motor Gasoline	50,652	1,215	51,867	34,288	5,745	12,042	52,075
Reformulated	35,489	0	35,489	8,646	1,616	1,677	11,939
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	35,489	0	35,489	8,646	1,616	1,677	11,939
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	15,163	1,215	16,378	25,642	4,129	10,365	40,136
Conventional Blended with Alcohol	1,015	1,120	2,135	17,014	6,547	5,332	28,893
Conventional Other	14,148	95	14,243	8,628	-2,418	5,033	11,243
Finished Aviation Gasoline	0	0	0	1	119	0	120
Kerosene-Type Jet Fuel	2,761	0	2,761	4,861	933	836	6,630
Commercial	2,761	0	2,761	4,854	867	552	6,273
Military	0	0	0	7	66	284	357
Kerosene	142	51	193	57	0	0	57
Distillate Fuel Oil	14,984	774	15,758	17,574	2,950	5,948	26,472
15 ppm sulfur and under	8,359	647	9,006	15,218	2,539	5,465	23,222
Greater than 15 ppm to 500 ppm sulfur	846	91	937	1,930	363	62	2,355
Greater than 500 ppm sulfur	5,779	36	5,815	426	48	421	895
Residual Fuel Oil	3,773	32	3,805	1,400	216	96	1,712
Less than 0.31 percent sulfur	1,060	2	1,062	0	0	3	3
0.31 to 1.00 percent sulfur	1,862	0	1,862	64	98	0	162
Greater than 1.00 percent sulfur	851	30	881	1,336	118	93	1,547
Petrochemical Feedstocks	649	0	649	991	0	105	1,096
Naphtha for Petro. Feed. Use	649	0	649	828	0	31	859
Other Oils for Petro. Feed. Use	0	0	0	163	0	74	237
Special Naphthas	0	27	27	116	0	0	116
Lubricants	325	249	574	211	0	93	304
Naphthenic	0	0	0	0	0	0	0
Paraffinic	325	249	574	211	0	93	304
Waxes	0	22	22	41	0	18	59
Petroleum Coke	1,562	25	1,587	2,950	709	688	4,347
Marketable	625	0	625	1,885	528	564	2,977
Catalyst	937	25	962	1,065	181	124	1,370
Asphalt and Road Oil	2,197	711	2,908	3,914	1,788	860	6,562
Still Gas	2,108	68	2,176	2,739	616	922	4,277
Miscellaneous Products	83	22	105	236	100	49	385
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	83	22	105	236	100	49	385
<b>Total</b>	<b>81,745</b>	<b>3,266</b>	<b>85,011</b>	<b>73,902</b>	<b>13,704</b>	<b>22,127</b>	<b>109,733</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,519	-55	-2,574	-3,719	-1,186	-855	-5,760

See footnotes at end of table.

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	920	7,196	5,853	32	85	14,086	418	3,062	25,666
Ethane/Ethylene	0	591	44	0	0	635	0	0	642
Ethane	0	407	44	0	0	451	0	0	451
Ethylene	0	184	0	0	0	184	0	0	191
Propane/Propylene	741	5,266	4,660	34	61	10,762	235	1,693	17,421
Propane	536	2,660	2,262	19	61	5,538	235	1,365	10,553
Propylene	205	2,606	2,398	15	0	5,224	0	328	6,868
Normal Butane/Butylene	199	1,753	775	-2	24	2,749	168	1,356	7,418
Normal Butane	203	1,557	913	-2	24	2,695	168	1,356	7,294
Butylene	-4	196	-138	0	0	54	0	0	124
Isobutane/Isobutylene	-20	-414	374	0	0	-60	15	13	185
Isobutane	-20	-414	374	0	0	-60	15	13	138
Isobutylene	0	0	0	0	0	0	0	0	47
Finished Motor Gasoline	14,586	46,830	40,995	1,428	1,522	105,361	9,347	44,624	263,274
Reformulated	5,975	4,969	0	0	0	10,944	0	33,345	91,717
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,327	4,964	0	0	0	10,291	0	32,368	90,087
Reformulated (Non-Oxygenated)	648	5	0	0	0	653	0	977	1,630
Conventional	8,611	41,861	40,995	1,428	1,522	94,417	9,347	11,279	171,557
Conventional Blended with Alcohol	0	0	0	141	163	304	3,116	3,014	37,462
Conventional Other	8,611	41,861	40,995	1,287	1,359	94,113	6,231	8,265	134,095
Finished Aviation Gasoline	45	83	236	0	0	364	28	32	544
Kerosene-Type Jet Fuel	1,221	9,710	11,707	329	36	23,003	890	12,709	45,993
Commercial	963	7,964	11,399	155	0	20,481	741	11,242	41,498
Military	258	1,746	308	174	36	2,522	149	1,467	4,495
Kerosene	-5	755	45	1	7	803	-7	-20	1,026
Distillate Fuel Oil	5,497	30,024	25,702	1,544	1,100	63,867	5,473	16,874	128,444
15 ppm sulfur and under	4,811	18,848	11,853	1,292	1,062	37,866	4,785	13,726	88,605
Greater than 15 ppm to 500 ppm sulfur	71	7,484	8,253	63	40	15,911	580	1,446	21,229
Greater than 500 ppm sulfur	615	3,692	5,596	189	-2	10,090	108	1,702	18,610
Residual Fuel Oil	219	5,622	4,779	210	95	10,925	437	5,033	21,912
Less than 0.31 percent sulfur	35	4	981	0	0	1,020	46	227	2,358
0.31 to 1.00 percent sulfur	0	105	422	180	6	713	124	1,719	4,580
Greater than 1.00 percent sulfur	184	5,513	3,376	30	89	9,192	267	3,087	14,974
Petrochemical Feedstocks	82	6,270	4,120	42	46	10,560	52	244	12,601
Naphtha for Petro. Feed. Use	56	3,401	1,065	42	46	4,610	0	0	6,118
Other Oils for Petro. Feed. Use	26	2,869	3,055	0	0	5,950	52	244	6,483
Special Naphthas	147	525	23	205	0	900	0	33	1,076
Lubricants	48	1,899	1,366	827	0	4,140	0	721	5,739
Naphthenic	48	87	0	640	0	775	0	119	894
Paraffinic	0	1,812	1,366	187	0	3,365	0	602	4,845
Waxes	0	169	89	43	0	301	0	0	382
Petroleum Coke	465	8,044	6,097	63	36	14,705	566	5,140	26,345
Marketable	247	5,882	4,799	63	0	10,991	331	3,764	18,688
Catalyst	218	2,162	1,298	0	36	3,714	235	1,376	7,657
Asphalt and Road Oil	405	830	927	1,305	110	3,577	1,798	1,621	16,466
Still Gas	1,103	5,510	4,342	243	140	11,338	779	4,525	23,095
Miscellaneous Products	111	671	472	17	11	1,282	55	416	2,243
Fuel Use	0	0	0	0	0	0	7	64	71
Nonfuel Use	111	671	472	17	11	1,282	48	352	2,172
<b>Total</b>	<b>24,844</b>	<b>124,138</b>	<b>106,753</b>	<b>6,289</b>	<b>3,188</b>	<b>265,212</b>	<b>19,836</b>	<b>95,014</b>	<b>574,806</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,022	-8,802	-7,095	32	-106	-16,993	-519	-6,064	-31,910

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2007**  
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Crude Oil</b>	<b>44,985</b>	<b>3,109</b>	<b>48,094</b>	<b>67,000</b>	<b>13,314</b>	<b>18,747</b>	<b>99,061</b>
<b>Natural Gas Liquids and LRGs</b>	<b>570</b>	<b>0</b>	<b>570</b>	<b>2,291</b>	<b>262</b>	<b>774</b>	<b>3,327</b>
Pentanes Plus	0	0	0	1,096	213	544	1,853
Liquefied Petroleum Gases	570	0	570	1,195	49	230	1,474
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	75	0	14	89
Isobutane	570	0	570	1,120	49	216	1,385
<b>Other Liquids</b>	<b>-4,405</b>	<b>-10</b>	<b>-4,415</b>	<b>-9,748</b>	<b>-3,258</b>	<b>-537</b>	<b>-13,543</b>
Other Hydrocarbons/Oxygenates	197	0	197	328	127	128	583
Other Hydrocarbons/Hydrogen	1	0	1	323	48	128	499
Oxygenates	196	0	196	5	79	0	84
Fuel Ethanol (FE)	196	0	196	5	79	0	84
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils (net)	5,529	-17	5,512	3,314	169	-595	2,888
Naphthas and Lighter	1,152	-17	1,135	540	28	-142	426
Kerosene and Light Gas Oils	-28	0	-28	1,319	-66	-32	1,221
Heavy Gas Oils	1,183	2	1,185	1,392	283	-141	1,534
Residuum	3,222	-2	3,220	63	-76	-280	-293
Motor Gasoline Blending Components (MGBC) (net)	-10,131	7	-10,124	-13,381	-3,554	-70	-17,005
Reformulated	-10,913	0	-10,913	-7,787	-203	-100	-8,090
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-10,913	0	-10,913	-7,787	-203	-100	-8,090
Conventional	782	7	789	-5,594	-3,351	30	-8,915
CBOB for Blending with Alcohol	0	0	0	-4,857	-3,055	0	-7,912
GTAB	0	0	0	0	0	0	0
Other	782	7	789	-737	-296	30	-1,003
Aviation Gasoline Blending Components (net)	0	0	0	-9	0	0	-9
<b>Total Input to Refineries</b>	<b>41,150</b>	<b>3,099</b>	<b>44,249</b>	<b>59,543</b>	<b>10,318</b>	<b>18,984</b>	<b>88,845</b>
<b>Atmospheric Crude Oil Distillation</b>							
Gross Input (daily average)	1,416	100	1,517	2,171	432	605	3,208
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	791	3,587
Operable Utilization Rate (percent) <sup>b</sup>	87.3	100.3	88.1	92.2	97.9	76.5	89.4
<b>Downstream Processing</b>							
<b>Fresh Feed Input (daily average)</b>							
Catalytic Cracking	627	19	646	748	138	160	1,046
Catalytic Hydrocracking	34	0	34	137	74	54	265
Delayed and Fluid Coking	90	0	90	191	61	66	318
<b>Crude Oil Qualities</b>							
Sulfur Content, Weighted Average (percent)	0.88	1.63	0.93	1.29	2.44	1.05	1.40
API Gravity, Weighted Average (degrees)	31.71	31.48	31.70	32.81	25.84	34.07	32.10
<b>Operable Capacity (daily average)</b>	<b>1,623</b>	<b>100</b>	<b>1,723</b>	<b>2,354</b>	<b>442</b>	<b>791</b>	<b>3,587</b>
Operating	1,543	100	1,643	2,349	442	791	3,582
Idle	80	0	80	6	0	0	6
<b>Alaskan Crude Oil Receipts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2007 (Continued)**  
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
<b>Crude Oil</b>	<b>19,190</b>	<b>109,999</b>	<b>99,164</b>	<b>6,245</b>	<b>3,283</b>	<b>237,881</b>	<b>18,257</b>	<b>82,227</b>	<b>485,520</b>
<b>Natural Gas Liquids and LRGs</b>	<b>897</b>	<b>4,250</b>	<b>2,320</b>	<b>183</b>	<b>271</b>	<b>7,921</b>	<b>574</b>	<b>1,646</b>	<b>14,038</b>
Pentanes Plus	438	1,606	818	131	122	3,115	186	475	5,629
Liquefied Petroleum Gases	459	2,644	1,502	52	149	4,806	388	1,171	8,409
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	241	804	323	0	0	1,368	126	424	2,007
Isobutane	218	1,840	1,179	52	149	3,438	262	747	6,402
<b>Other Liquids</b>	<b>-1,592</b>	<b>-6,707</b>	<b>-1,826</b>	<b>-133</b>	<b>-478</b>	<b>-10,736</b>	<b>-572</b>	<b>-27,925</b>	<b>-57,191</b>
Other Hydrocarbons/Oxygenates	132	1,013	759	23	9	1,936	157	990	3,863
Other Hydrocarbons/Hydrogen	132	830	759	23	0	1,744	113	913	3,270
Oxygenates	0	183	0	0	9	192	44	77	593
Fuel Ethanol (FE)	0	0	0	0	9	9	44	77	410
Methyl Tertiary Butyl Ether (MTBE)	0	183	0	0	0	183	0	0	183
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	100	9,536	2,441	-133	178	12,122	-334	3,003	23,191
Naphthas and Lighter	64	509	-250	-16	125	432	-47	-160	1,786
Kerosene and Light Gas Oils	-46	-502	-351	-12	21	-890	-353	235	185
Heavy Gas Oils	411	9,237	1,955	-50	32	11,585	164	2,659	17,127
Residuum	-329	292	1,087	-55	0	995	-98	269	4,093
Motor Gasoline Blending Components (MGBC) (net)	-1,825	-17,256	-5,026	-23	-665	-24,795	-395	-31,918	-84,237
Reformulated	-965	-16,547	-3,993	0	-654	-22,159	0	-29,299	-70,461
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-965	-16,547	-3,993	0	-654	-22,159	0	-29,299	-70,461
Conventional	-860	-709	-1,033	-23	-11	-2,636	-395	-2,619	-13,776
CBOB for Blending with Alcohol	-410	-511	0	0	0	-921	-185	-3,517	-12,535
GTAB	0	0	0	0	0	0	0	0	0
Other	-450	-198	-1,033	-23	-11	-1,715	-210	898	-1,241
Aviation Gasoline Blending Components (net)	1	0	0	0	0	1	0	0	-8
<b>Total Input to Refineries</b>	<b>18,495</b>	<b>107,542</b>	<b>99,658</b>	<b>6,295</b>	<b>3,076</b>	<b>235,066</b>	<b>18,259</b>	<b>55,948</b>	<b>442,367</b>
<b>Atmospheric Crude Oil Distillation</b>									
Gross Input (daily average)	636	3,576	3,223	194	106	7,735	593	2,864	15,918
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,448
Operable Utilization Rate (percent) <sup>b,c</sup>	95.0	89.1	96.7	90.8	87.1	92.6	99.1	89.9	91.2
<b>Downstream Processing</b>									
<b>Fresh Feed Input (daily average)</b>									
Catalytic Cracking	192	1,403	1,117	19	33	2,764	177	788	5,421
Catalytic Hydrocracking	42	235	221	0	0	498	16	509	1,323
Delayed and Fluid Coking	6	613	531	9	0	1,159	41	472	2,079
<b>Crude Oil Qualities</b>									
Sulfur Content, Weighted Average (percent)	0.91	1.93	1.55	1.61	0.59	1.66	1.40	1.21	1.45
API Gravity, Weighted Average (degrees)	37.32	28.0	29.31	30.09	38.16	29.50	31.74	29.18	30.27
<b>Operable Capacity (daily average)</b>	<b>670</b>	<b>4,016</b>	<b>3,335</b>	<b>213</b>	<b>122</b>	<b>8,355</b>	<b>598</b>	<b>3,186</b>	<b>17,448</b>
Operating	670	3,804	3,318	213	122	8,126	598	3,161	17,110
Idle	0	212	17	0	0	229	0	25	339
<b>Alaskan Crude Oil Receipts</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,008</b>	<b>24,008</b>

<sup>a</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

<sup>b</sup> Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

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

**Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2007**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,509	70	2,579	4,523	528	470	5,521
Ethane/Ethylene	7	0	7	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	7	0	7	0	0	0	0
Propane/Propylene	1,502	29	1,531	2,426	316	458	3,200
Propane	874	29	903	1,864	300	348	2,512
Propylene	628	0	628	562	16	110	688
Normal Butane/Butylene	737	37	774	2,025	217	129	2,371
Normal Butane	736	37	773	1,951	217	134	2,302
Butylene	1	0	1	74	0	-5	69
Isobutane/Isobutylene	263	4	267	72	-5	-117	-50
Isobutane	216	4	220	72	-5	-117	-50
Isobutylene	47	0	47	0	0	0	0
Finished Motor Gasoline	12,576	1,103	13,679	23,648	3,545	9,754	36,947
Reformulated	1,932	0	1,932	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	1,932	0	1,932	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	10,644	1,103	11,747	23,648	3,545	9,754	36,947
Conventional Blended with Alcohol	0	0	0	42	800	0	842
Conventional Other	10,644	1,103	11,747	23,606	2,745	9,754	36,105
Finished Aviation Gasoline	0	0	0	1	119	0	120
Kerosene-Type Jet Fuel	2,761	0	2,761	4,861	933	836	6,630
Kerosene	142	51	193	57	0	0	57
Distillate Fuel Oil	14,984	774	15,758	17,574	2,950	5,948	26,472
15 ppm sulfur and under	8,359	647	9,006	15,218	2,539	5,465	23,222
Greater than 15 ppm to 500 ppm sulfur	846	91	937	1,930	363	62	2,355
Greater than 500 ppm sulfur	5,779	36	5,815	426	48	421	895
Residual Fuel Oil	3,773	32	3,805	1,400	216	96	1,712
Less than 0.31 percent sulfur	1,060	2	1,062	0	0	3	3
0.31 to 1.00 percent sulfur	1,862	0	1,862	64	98	0	162
Greater than 1.00 percent sulfur	851	30	881	1,336	118	93	1,547
Petrochemical Feedstocks	649	0	649	991	0	105	1,096
Naphtha for Petro. Feed. Use	649	0	649	828	0	31	859
Other Oils for Petro. Feed. Use	0	0	0	163	0	74	237
Special Naphthas	0	27	27	116	0	0	116
Lubricants	325	249	574	211	0	93	304
Waxes	0	22	22	41	0	18	59
Petroleum Coke	1,562	25	1,587	2,950	709	688	4,347
Marketable	625	0	625	1,885	528	564	2,977
Catalyst	937	25	962	1,065	181	124	1,370
Asphalt and Road Oil	2,197	711	2,908	3,914	1,788	860	6,562
Still Gas	2,108	68	2,176	2,739	616	922	4,277
Miscellaneous Products	83	22	105	236	100	49	385
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	83	22	105	236	100	49	385
<b>Total</b>	<b>43,669</b>	<b>3,154</b>	<b>46,823</b>	<b>63,262</b>	<b>11,504</b>	<b>19,839</b>	<b>94,605</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,519	-55	-2,574	-3,719	-1,186	-855	-5,760

**Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	920	7,196	5,853	32	85	14,086	418	3,062	25,666
Ethane/Ethylene	0	591	44	0	0	635	0	0	642
Ethane	0	407	44	0	0	451	0	0	451
Ethylene	0	184	0	0	0	184	0	0	191
Propane/Propylene	741	5,266	4,660	34	61	10,762	235	1,693	17,421
Propane	536	2,660	2,262	19	61	5,538	235	1,365	10,553
Propylene	205	2,606	2,398	15	0	5,224	0	328	6,868
Normal Butane/Butylene	199	1,753	775	-2	24	2,749	168	1,356	7,418
Normal Butane	203	1,557	913	-2	24	2,695	168	1,356	7,294
Butylene	-4	196	-138	0	0	54	0	0	124
Isobutane/Isobutylene	-20	-414	374	0	0	-60	15	13	185
Isobutane	-20	-414	374	0	0	-60	15	13	138
Isobutylene	0	0	0	0	0	0	0	0	47
Finished Motor Gasoline	9,259	39,036	40,995	1,402	1,516	92,208	8,289	11,622	162,745
Reformulated	648	0	0	0	0	648	0	2,109	4,689
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	1,132	3,064
Reformulated (Non-Oxygenated)	648	0	0	0	0	648	0	977	1,625
Conventional	8,611	39,036	40,995	1,402	1,516	91,560	8,289	9,513	158,056
Conventional Blended with Alcohol	0	0	0	0	86	86	446	0	1,374
Conventional Other	8,611	39,036	40,995	1,402	1,430	91,474	7,843	9,513	156,682
Finished Aviation Gasoline	45	83	236	0	0	364	28	32	544
Kerosene-Type Jet Fuel	1,221	9,710	11,707	329	36	23,003	890	12,709	45,993
Kerosene	-5	755	45	1	7	803	-7	-20	1,026
Distillate Fuel Oil	5,497	30,024	25,702	1,544	1,100	63,867	5,473	16,874	128,444
15 ppm sulfur and under	4,811	18,848	11,853	1,292	1,062	37,866	4,785	13,726	88,605
Greater than 15 ppm to 500 ppm sulfur	71	7,484	8,253	63	40	15,911	580	1,446	21,229
Greater than 500 ppm sulfur	615	3,692	5,596	189	-2	10,090	108	1,702	18,610
Residual Fuel Oil	219	5,622	4,779	210	95	10,925	437	5,033	21,912
Less than 0.31 percent sulfur	35	4	981	0	0	1,020	46	227	2,358
0.31 to 1.00 percent sulfur	0	105	422	180	6	713	124	1,719	4,580
Greater than 1.00 percent sulfur	184	5,513	3,376	30	89	9,192	267	3,087	14,974
Petrochemical Feedstocks	82	6,270	4,120	42	46	10,560	52	244	12,601
Naphtha for Petro. Feed. Use	56	3,401	1,065	42	46	4,610	0	0	6,118
Other Oils for Petro. Feed. Use	26	2,869	3,055	0	0	5,950	52	244	6,483
Special Naphthas	147	525	23	205	0	900	0	33	1,076
Lubricants	48	1,899	1,366	827	0	4,140	0	721	5,739
Waxes	0	169	89	43	0	301	0	0	382
Petroleum Coke	465	8,044	6,097	63	36	14,705	566	5,140	26,345
Marketable	247	5,882	4,799	63	0	10,991	331	3,764	18,688
Catalyst	218	2,162	1,298	0	36	3,714	235	1,376	7,657
Asphalt and Road Oil	405	830	927	1,305	110	3,577	1,798	1,621	16,466
Still Gas	1,103	5,510	4,342	243	140	11,338	779	4,525	23,095
Miscellaneous Products	111	671	472	17	11	1,282	55	416	2,243
Fuel Use	0	0	0	0	0	0	7	64	71
Nonfuel Use	111	671	472	17	11	1,282	48	352	2,172
<b>Total</b>	<b>19,517</b>	<b>116,344</b>	<b>106,753</b>	<b>6,263</b>	<b>3,182</b>	<b>252,059</b>	<b>18,778</b>	<b>62,012</b>	<b>474,277</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,022	-8,802	-7,095	32	-106	-16,993	-519	-6,064	-31,910

<sup>a</sup> Represents the arithmetic difference between input and production

Note: Refer to Appendix A for Refining District descriptions.

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

**Table 31. Motor Gasoline Terminal Blenders Net Input and Net Production, July 2007**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Net Input (Blended)</b>							
<b>Total Net Input</b>	<b>38,076</b>	<b>112</b>	<b>38,188</b>	<b>10,640</b>	<b>2,200</b>	<b>2,288</b>	<b>15,128</b>
Pentanes Plus	0	0	0	3	0	7	10
Normal Butane	0	0	0	0	0	8	8
Isobutane	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>3,413</b>	<b>112</b>	<b>3,525</b>	<b>2,571</b>	<b>746</b>	<b>705</b>	<b>4,022</b>
Fuel Ethanol (FE)	3,413	112	3,525	2,571	746	705	4,022
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
<b>Motor Gasoline Blend. Comp. (net)</b>	<b>34,663</b>	<b>0</b>	<b>34,663</b>	<b>8,066</b>	<b>1,454</b>	<b>1,568</b>	<b>11,088</b>
Reformulated	26,173	0	26,173	7,776	1,454	1,510	10,740
GTAB	136	0	136	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	26,037	0	26,037	7,776	1,454	1,510	10,740
Conventional	8,490	0	8,490	290	0	58	348
CBOB for Blending with Alcohol	475	0	475	253	0	58	311
GTAB	2,271	0	2,271	0	0	0	0
Other	5,744	0	5,744	37	0	0	37
<b>Net Production</b>							
<b>Finished Motor Gasoline</b>	<b>38,076</b>	<b>112</b>	<b>38,188</b>	<b>10,640</b>	<b>2,200</b>	<b>2,288</b>	<b>15,128</b>
Reformulated	33,557	0	33,557	8,646	1,616	1,677	11,939
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	33,557	0	33,557	8,646	1,616	1,677	11,939
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	4,519	112	4,631	1,994	584	611	3,189
Conventional Blended with Alcohol	1,015	1,120	2,135	16,972	5,747	5,332	28,051
Conventional Other	3,504	-1,008	2,496	-14,978	-5,163	-4,721	-24,862

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Net Input (Blended)</b>									
<b>Total Net Input</b>	<b>5,327</b>	<b>7,794</b>	<b>0</b>	<b>26</b>	<b>6</b>	<b>13,153</b>	<b>1,058</b>	<b>33,002</b>	<b>100,529</b>
Pentanes Plus	0	0	0	0	0	0	165	0	175
Normal Butane	0	0	0	0	0	0	0	0	8
Isobutane	0	0	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>534</b>	<b>495</b>	<b>0</b>	<b>14</b>	<b>6</b>	<b>1,049</b>	<b>243</b>	<b>2,109</b>	<b>10,948</b>
Fuel Ethanol (FE)	534	495	0	14	6	1,049	243	2,109	10,948
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
<b>Motor Gasoline Blend. Comp. (net)</b>	<b>4,793</b>	<b>7,299</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>12,104</b>	<b>650</b>	<b>30,893</b>	<b>89,398</b>
Reformulated	4,793	4,179	0	0	0	8,972	0	29,428	75,313
GTAB	0	0	0	0	0	0	0	0	136
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	4,793	4,179	0	0	0	8,972	0	29,428	75,177
Conventional	0	3,120	0	12	0	3,132	650	1,465	14,085
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	1,465	2,251
GTAB	0	0	0	0	0	0	0	0	2,271
Other	0	3,120	0	12	0	3,132	650	0	9,563
<b>Net Production</b>									
<b>Finished Motor Gasoline</b>	<b>5,327</b>	<b>7,794</b>	<b>0</b>	<b>26</b>	<b>6</b>	<b>13,153</b>	<b>1,058</b>	<b>33,002</b>	<b>100,529</b>
Reformulated	5,327	4,969	0	0	0	10,296	0	31,236	87,028
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,327	4,964	0	0	0	10,291	0	31,236	87,023
Reformulated (Non-Oxygenated)	0	5	0	0	0	5	0	0	5
Conventional	0	2,825	0	26	6	2,857	1,058	1,766	13,501
Conventional Blended with Alcohol	0	0	0	141	77	218	2,670	3,014	36,088
Conventional Other	0	2,825	0	-115	-71	2,639	-1,612	-1,248	-22,587

<sup>a</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-815, "Monthly Terminal Blenders Report."



**Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2007**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Crude Oil</b>	<b>13,075</b>	<b>461</b>	<b>13,536</b>	<b>8,728</b>	<b>2,146</b>	<b>2,312</b>	<b>13,186</b>
<b>Petroleum Products</b>	<b>28,244</b>	<b>1,983</b>	<b>30,227</b>	<b>29,120</b>	<b>7,552</b>	<b>10,834</b>	<b>47,506</b>
Pentanes Plus	0	0	0	246	58	356	660
Liquefied Petroleum Gases	2,459	23	2,482	2,555	510	1,378	4,443
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	501	6	507	1,189	23	382	1,594
Normal Butane/Butylene	1,576	2	1,578	1,254	398	438	2,090
Isobutane/Isobutylene	382	15	397	112	89	558	759
Other Hydrocarbons/Hydrogen/Oxygenates	116	0	116	21	20	3	44
Other Hydrocarbons/Hydrogen	0	0	0	21	0	0	21
Oxygenates	116	0	116	0	20	3	23
Fuel Ethanol (FE)	116	0	116	0	20	3	23
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils	7,286	429	7,715	7,738	822	3,635	12,195
Naphthas and Lighter	1,161	232	1,393	2,283	74	1,136	3,493
Kerosene and Light Gas Oils	1,121	0	1,121	1,737	261	283	2,281
Heavy Gas Oils	2,980	186	3,166	2,339	397	1,400	4,136
Residuum	2,024	11	2,035	1,379	90	816	2,285
Motor Gasoline Blending Components (MGBC)	6,897	18	6,915	5,611	1,421	914	7,946
Reformulated	2,411	0	2,411	1,168	13	0	1,181
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	2,411	0	2,411	1,168	13	0	1,181
Conventional	4,486	18	4,504	4,443	1,408	914	6,765
CBOB for Blending with Alcohol	0	0	0	748	590	0	1,338
GTAB	0	0	0	0	0	0	0
Other	4,486	18	4,504	3,695	818	914	5,427
Aviation Gasoline Blending Components	0	0	0	27	0	0	27
Finished Motor Gasoline	2,461	198	2,659	2,733	614	1,557	4,904
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	2,461	198	2,659	2,733	614	1,557	4,904
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	2,461	198	2,659	2,733	614	1,557	4,904
Finished Aviation Gasoline	0	0	0	4	51	1	56
Kerosene-Type Jet Fuel	967	0	967	1,087	251	303	1,641
Kerosene	196	20	216	76	0	6	82
Distillate Fuel Oil	3,885	182	4,067	3,929	1,003	1,377	6,309
15 ppm sulfur and under	1,421	91	1,512	2,677	553	1,079	4,309
Greater than 15 ppm to 500 ppm sulfur	328	69	397	638	197	50	885
Greater than 500 ppm sulfur	2,136	22	2,158	614	253	248	1,115
Residual Fuel Oil	1,641	29	1,670	1,056	162	96	1,314
Less than 0.31 percent sulfur	473	11	484	0	0	2	2
0.31 to 1.00 percent sulfur	790	4	794	89	55	0	144
Greater than 1.00 percent sulfur	378	14	392	967	107	94	1,168
Petrochemical Feedstocks	521	0	521	501	0	10	511
Naphtha for Petro. Feed. Use	521	0	521	383	0	10	393
Other Oils for Petro. Feed. Use	0	0	0	118	0	0	118
Special Naphthas	0	21	21	151	0	5	156
Lubricants	597	244	841	149	0	169	318
Waxes	0	113	113	38	0	22	60
Petroleum Coke	106	0	106	309	513	138	960
Marketable	106	0	106	309	513	138	960
Catalyst	0	0	0	0	0	0	0
Asphalt and Road Oil	1,103	695	1,798	2,841	2,111	858	5,810
Miscellaneous Products	9	11	20	48	16	6	70
<b>Total Stocks, All Oils</b>	<b>41,319</b>	<b>2,444</b>	<b>43,763</b>	<b>37,848</b>	<b>9,698</b>	<b>13,146</b>	<b>60,692</b>

See footnotes at end of table.

**Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Crude Oil</b>	<b>1,647</b>	<b>26,247</b>	<b>18,851</b>	<b>1,609</b>	<b>253</b>	<b>48,607</b>	<b>2,126</b>	<b>22,669</b>	<b>100,124</b>
<b>Petroleum Products</b>	<b>9,941</b>	<b>58,730</b>	<b>51,350</b>	<b>4,145</b>	<b>1,508</b>	<b>125,674</b>	<b>11,383</b>	<b>56,234</b>	<b>271,024</b>
Pentanes Plus	36	113	176	5	18	348	19	0	1,027
Liquefied Petroleum Gases	1,958	589	5,303	13	69	7,932	532	2,105	17,494
Ethane/Ethylene	140	0	0	0	0	140	0	0	140
Propane/Propylene	1,059	81	512	5	3	1,660	83	137	3,981
Normal Butane/Butylene	626	375	4,251	2	52	5,306	352	1,396	10,722
Isobutane/Isobutylene	133	133	540	6	14	826	97	572	2,651
Other Hydrocarbons/Hydrogen/Oxygenates	15	146	5	0	11	177	45	34	416
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	9	31
Oxygenates	15	146	4	0	11	176	45	25	385
Fuel Ethanol (FE)	15	0	0	0	11	26	45	25	235
Methyl Tertiary Butyl Ether (MTBE)	0	146	4	0	0	150	0	0	150
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils	2,931	22,368	17,951	928	532	44,710	3,053	20,267	87,940
Naphthas and Lighter	1,083	6,276	2,977	211	204	10,751	739	3,921	20,297
Kerosene and Light Gas Oils	848	4,495	3,011	339	89	8,782	452	3,969	16,605
Heavy Gas Oils	442	7,336	8,877	374	239	17,268	1,286	9,627	35,483
Residuum	558	4,261	3,086	4	0	7,909	576	2,750	15,555
Motor Gasoline Blending Components (MGBC)	1,302	9,378	5,387	113	289	16,469	1,898	14,294	47,522
Reformulated	12	1,883	297	0	0	2,192	0	4,993	10,777
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	12	1,883	297	0	0	2,192	0	4,993	10,777
Conventional	1,290	7,495	5,090	113	289	14,277	1,898	9,301	36,745
CBOB for Blending with Alcohol	108	71	0	0	0	179	0	1,090	2,607
GTAB	0	0	0	0	0	0	0	0	0
Other	1,182	7,424	5,090	113	289	14,098	1,898	8,211	34,138
Aviation Gasoline Blending Components	5	0	0	0	0	5	0	0	32
Finished Motor Gasoline	1,302	5,241	5,757	257	115	12,672	1,716	2,700	24,651
Reformulated	73	0	0	0	0	73	0	239	312
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	14	14
Reformulated (Non-Oxygenated)	73	0	0	0	0	73	0	225	298
Conventional	1,229	5,241	5,757	257	115	12,599	1,716	2,461	24,339
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	1,229	5,241	5,757	257	115	12,599	1,716	2,461	24,339
Finished Aviation Gasoline	60	120	205	0	0	385	24	114	579
Kerosene-Type Jet Fuel	347	2,026	2,792	91	39	5,295	316	3,623	11,842
Kerosene	19	216	5	2	8	250	1	74	623
Distillate Fuel Oil	932	6,689	4,938	471	222	13,252	1,488	5,772	30,888
15 ppm sulfur and under	616	2,736	1,664	234	98	5,348	867	3,913	15,949
Greater than 15 ppm to 500 ppm sulfur	58	2,131	1,708	10	17	3,924	418	726	6,350
Greater than 500 ppm sulfur	258	1,822	1,566	227	107	3,980	203	1,133	8,589
Residual Fuel Oil	65	2,537	1,937	274	47	4,860	347	2,896	11,087
Less than 0.31 percent sulfur	2	33	195	0	0	230	10	132	858
0.31 to 1.00 percent sulfur	0	113	189	231	3	536	126	1,289	2,889
Greater than 1.00 percent sulfur	63	2,391	1,553	43	44	4,094	211	1,475	7,340
Petrochemical Feedstocks	79	1,746	846	2	40	2,713	0	145	3,890
Naphtha for Petro. Feed. Use	14	779	408	2	40	1,243	0	1	2,158
Other Oils for Petro. Feed. Use	65	967	438	0	0	1,470	0	144	1,732
Special Naphthas	142	956	0	65	0	1,163	2	37	1,379
Lubricants	70	2,357	1,856	658	0	4,941	0	1,016	7,116
Waxes	0	188	126	95	0	409	2	0	584
Petroleum Coke	5	3,487	2,946	0	0	6,438	172	1,580	9,256
Marketable	5	3,487	2,946	0	0	6,438	172	1,580	9,256
Catalyst	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	610	444	1,013	1,170	117	3,354	1,765	1,356	14,083
Miscellaneous Products	63	129	107	1	1	301	3	221	615
<b>Total Stocks, All Oils</b>	<b>11,588</b>	<b>84,977</b>	<b>70,201</b>	<b>5,754</b>	<b>1,761</b>	<b>174,281</b>	<b>13,509</b>	<b>78,903</b>	<b>371,148</b>

<sup>a</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

Notes: Stocks are reported as of the last day of the month. Refer to Appendix A for Refining District descriptions.

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

**Table 33. Percent Yield of Petroleum Products by PAD and Refining Districts, July 2007**

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	5.0	2.3	4.8	6.4	3.9	2.6	5.4
Finished Motor Gasoline <sup>a</sup>	43.4	35.4	43.0	48.9	49.8	49.2	49.1
Finished Aviation Gasoline <sup>b</sup>	0.0	0.0	0.0	0.0	0.9	0.0	0.1
Kerosene-Type Jet Fuel	5.5	0.0	5.2	6.9	6.9	4.6	6.5
Kerosene	0.3	1.6	0.4	0.1	0.0	0.0	0.1
Distillate Fuel Oil	29.7	25.0	29.4	25.0	21.9	32.8	26.0
Residual Fuel Oil	7.5	1.0	7.1	2.0	1.6	0.5	1.7
Naphtha for Petro. Feed. Use	1.3	0.0	1.2	1.2	0.0	0.2	0.8
Other Oils for Petro. Feed. Use	0.0	0.0	0.0	0.2	0.0	0.4	0.2
Special Naphthas	0.0	0.9	0.1	0.2	0.0	0.0	0.1
Lubricants	0.6	8.1	1.1	0.3	0.0	0.5	0.3
Waxes	0.0	0.7	0.0	0.1	0.0	0.1	0.1
Petroleum Coke	3.1	0.8	3.0	4.2	5.3	3.8	4.3
Asphalt and Road Oil	4.3	23.0	5.4	5.6	13.3	4.7	6.4
Still Gas	4.2	2.2	4.1	3.9	4.6	5.1	4.2
Miscellaneous Products	0.2	0.7	0.2	0.3	0.7	0.3	0.4
Processing Gain(-) or Loss(+) <sup>c</sup>	-5.0	-1.8	-4.8	-5.3	-8.8	-4.7	-5.6

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	4.8	6.0	5.8	0.5	2.5	5.6	2.3	3.6	5.0
Finished Motor Gasoline <sup>a</sup>	52.1	42.7	42.3	19.9	54.9	42.9	44.4	48.0	45.0
Finished Aviation Gasoline <sup>b</sup>	0.2	0.1	0.2	0.0	0.0	0.1	0.2	0.0	0.1
Kerosene-Type Jet Fuel	6.3	8.1	11.5	5.4	1.0	9.2	5.0	14.9	9.0
Kerosene	0.0	0.6	0.0	0.0	0.2	0.3	0.0	0.0	0.2
Distillate Fuel Oil	28.5	25.1	25.3	25.3	31.8	25.5	30.5	19.8	25.2
Residual Fuel Oil	1.1	4.7	4.7	3.4	2.7	4.4	2.4	5.9	4.3
Naphtha for Petro. Feed. Use	0.3	2.8	1.0	0.7	1.3	1.8	0.0	0.0	1.2
Other Oils for Petro. Feed. Use	0.1	2.4	3.0	0.0	0.0	2.4	0.3	0.3	1.3
Special Naphthas	0.8	0.4	0.0	3.4	0.0	0.4	0.0	0.0	0.2
Lubricants	0.2	1.6	1.3	13.5	0.0	1.7	0.0	0.8	1.1
Waxes	0.0	0.1	0.1	0.7	0.0	0.1	0.0	0.0	0.1
Petroleum Coke	2.4	6.7	6.0	1.0	1.0	5.9	3.2	6.0	5.2
Asphalt and Road Oil	2.1	0.7	0.9	21.4	3.2	1.4	10.0	1.9	3.2
Still Gas	5.7	4.6	4.3	4.0	4.0	4.5	4.3	5.3	4.5
Miscellaneous Products	0.6	0.6	0.5	0.0	0.0	0.5	0.3	0.5	0.4
Processing Gain(-) or Loss(+) <sup>c</sup>	-5.3	-7.4	-7.0	0.5	-3.1	-6.8	-2.9	-7.1	-6.3

<sup>a</sup> Based on total finished motor gasoline output minus net input of motor gasoline blending components, minus input of natural gas plant liquids, other hydrocarbons and oxygenates.

<sup>b</sup> Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

<sup>c</sup> Represents the difference between input and production.

Notes: Percent yield is based on crude oil input and net reruns of unfinished oils. Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Sources: Calculated from data on Tables 29 and 30.

**Table 34. Imports of Residual Fuel Oil by Sulfur Content and by PAD District and State of Entry, July 2007**  
(Thousand Barrels)

PAD District and State of Entry	Residual Fuel Oil			
	Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
<b>PAD District 1</b>	<b>0</b>	<b>1,659</b>	<b>3,726</b>	<b>5,385</b>
Connecticut	0	0	0	0
Delaware	0	0	0	0
Florida	0	602	258	860
Georgia	0	0	362	362
Maine	0	0	207	207
Maryland	0	0	130	130
Massachusetts	0	0	0	0
New Hampshire	0	0	39	39
New Jersey	0	869	1,384	2,253
New York	0	177	500	677
North Carolina	0	0	104	104
Pennsylvania	0	0	210	210
Rhode Island	0	0	0	0
South Carolina	0	0	415	415
Vermont	0	11	24	35
Virginia	0	0	93	93
<b>PAD District 2</b>	<b>0</b>	<b>80</b>	<b>79</b>	<b>159</b>
Illinois	0	0	59	59
Indiana	0	0	0	0
Michigan	0	0	0	0
Minnesota	0	72	20	92
North Dakota	0	8	0	8
Ohio	0	0	0	0
Wisconsin	0	0	0	0
<b>PAD District 3</b>	<b>1,372</b>	<b>1,676</b>	<b>2,634</b>	<b>5,682</b>
Alabama	0	0	0	0
Louisiana	697	0	355	1,052
Mississippi	0	0	714	714
New Mexico	0	0	0	0
Texas	675	1,676	1,565	3,916
<b>PAD District 4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Idaho	0	0	0	0
Montana	0	0	0	0
<b>PAD District 5</b>	<b>0</b>	<b>210</b>	<b>974</b>	<b>1,184</b>
Alaska	0	0	0	0
California	0	210	949	1,159
Hawaii	0	0	0	0
Oregon	0	0	0	0
Washington	0	0	25	25
<b>U.S. Total</b>	<b>1,372</b>	<b>3,625</b>	<b>7,413</b>	<b>12,410</b>

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 35. Imports of Crude Oil and Petroleum Products by PAD District, July 2007**  
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a,b</sup></b>	<b>45,874</b>	<b>44,267</b>	<b>175,520</b>	<b>8,925</b>	<b>32,364</b>	<b>306,950</b>	<b>9,902</b>
<b>Natural Gas Liquids and LRG's</b>	<b>1,375</b>	<b>3,291</b>	<b>3,356</b>	<b>271</b>	<b>124</b>	<b>8,417</b>	<b>272</b>
Pentanes Plus	0	64	1,564	0	0	1,628	53
Liquefied Petroleum Gases	1,375	3,227	1,792	271	124	6,789	219
Ethane	0	0	0	0	0	0	0
Ethylene	0	10	0	0	0	10	0
Propane	720	2,019	281	238	41	3,299	106
Propylene	322	458	0	0	0	780	25
Normal Butane	26	400	1,027	32	83	1,568	51
Butylene	27	158	185	1	0	371	12
Isobutane	280	182	299	0	0	761	25
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>28,949</b>	<b>431</b>	<b>18,258</b>	<b>0</b>	<b>4,370</b>	<b>52,008</b>	<b>1,678</b>
Other Hydrocarbons/Oxygenates	1,227	2	80	0	410	1,719	55
Other Hydrocarbons/Hydrogen	0	0	3	0	190	193	6
Oxygenates	1,227	2	77	0	220	1,526	49
Fuel Ethanol	1,227	2	77	0	220	1,526	49
MTBE	0	0	0	0	0	0	0
Other Oxygenates <sup>c</sup>	0	0	0	0	0	0	0
Unfinished Oils <sup>a</sup>	5,013	425	15,026	0	2,574	23,038	743
Naphthas and Lighter	321	0	1,473	0	0	1,794	58
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	2,827	425	8,259	0	2,241	13,752	444
Residuum	1,865	0	5,294	0	333	7,492	242
Motor Gasoline Blending Components	22,709	4	3,152	0	1,386	27,251	879
Reformulated	12,118	0	0	0	358	12,476	402
GTAB	1,431	0	0	0	0	1,431	46
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	10,687	0	0	0	358	11,045	356
Conventional	10,591	4	3,152	0	1,028	14,775	477
CBOB for Blending with Alcohol	0	0	0	0	163	163	5
GTAB	2,653	0	267	0	0	2,920	94
Other	7,938	4	2,885	0	865	11,692	377
Aviation Gasoline Blending Components	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 35. Imports of Crude Oil and Petroleum Products by PAD District, July 2007 (Continued)**  
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Finished Petroleum Products</b>	<b>30,127</b>	<b>919</b>	<b>15,983</b>	<b>382</b>	<b>9,202</b>	<b>56,613</b>	<b>1,826</b>
Finished Motor Gasoline	12,175	22	627	0	623	13,447	434
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	12,175	22	627	0	623	13,447	434
Conventional Blended with Alcohol	0	4	0	0	0	4	0
Conventional Other	12,175	18	627	0	623	13,443	434
Finished Aviation Gasoline	3	5	0	0	0	8	0
Kerosene-Type Jet Fuel	2,944	0	154	0	5,068	8,166	263
Bonded Aircraft Fuel	61	0	0	0	1,872	1,933	62
Other	2,883	0	154	0	3,196	6,233	201
Kerosene	19	0	0	0	0	19	1
Distillate Fuel Oil	7,238	155	559	298	1,602	9,852	318
15 ppm sulfur and under	4,192	67	0	194	1,524	5,977	193
Bonded	3	0	0	0	438	441	14
Other	4,189	67	0	194	1,086	5,536	179
Greater than 15 ppm to 500 ppm sulfur	18	42	0	77	0	137	4
Bonded	0	23	0	0	0	23	1
Other	18	19	0	77	0	114	4
Greater than 500 ppm to 2000 ppm sulfur	1,750	0	559	27	78	2,414	78
Bonded	0	0	0	0	0	0	0
Other	1,750	0	559	27	78	2,414	78
Greater than 2000 ppm	1,278	46	0	0	0	1,324	43
Bonded	0	0	0	0	0	0	0
Other	1,278	46	0	0	0	1,324	43
Residual Fuel Oil	5,385	159	5,682	0	1,184	12,410	400
Less than 0.31 percent sulfur	0	0	1,372	0	0	1,372	44
0.31 to 1.00 percent sulfur	1,659	80	1,676	0	210	3,625	117
Greater than 1.00 percent sulfur	3,726	79	2,634	0	974	7,413	239
Petrochemical Feedstocks	287	159	8,033	0	72	8,551	276
Naphtha for Petro. Feed. Use	281	104	2,828	0	72	3,285	106
Other Oils for Petro. Feed. Use	6	55	5,205	0	0	5,266	170
Special Naphthas	131	44	278	0	0	453	15
Lubricants	170	186	331	4	32	723	23
Waxes	29	13	52	0	74	168	5
Petroleum Coke (Marketable)	884	35	266	0	14	1,199	39
Asphalt and Road Oil	861	138	0	79	533	1,611	52
Miscellaneous Products	1	3	1	1	0	6	0
<b>Total</b>	<b>106,325</b>	<b>48,908</b>	<b>213,117</b>	<b>9,578</b>	<b>46,060</b>	<b>423,988</b>	<b>13,677</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

<sup>b</sup> Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>c</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

LRG = Liquefied Refinery Gases.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 36. Year-to-Date Imports of Crude Oil and Petroleum Products by PAD District, January-July 2007**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a,b</sup></b>	<b>307,807</b>	<b>324,648</b>	<b>1,201,715</b>	<b>57,332</b>	<b>229,528</b>	<b>2,121,030</b>	<b>10,005</b>
<b>Natural Gas Liquids and LRG's</b>	<b>14,644</b>	<b>18,374</b>	<b>22,581</b>	<b>2,015</b>	<b>568</b>	<b>58,182</b>	<b>274</b>
Pentanes Plus	0	284	6,559	30	0	6,873	32
Liquefied Petroleum Gases	14,644	18,090	16,022	1,985	568	51,309	242
Ethane	0	0	0	0	0	0	0
Ethylene	0	75	0	0	0	75	0
Propane	10,808	12,389	5,477	1,838	376	30,888	146
Propylene	1,432	2,667	0	0	0	4,099	19
Normal Butane	1,088	1,152	6,733	140	169	9,282	44
Butylene	166	813	1,027	2	12	2,020	10
Isobutane	1,150	994	2,785	5	11	4,945	23
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>174,586</b>	<b>1,304</b>	<b>123,084</b>	<b>10</b>	<b>34,723</b>	<b>333,707</b>	<b>1,574</b>
Other Hydrocarbons/Oxygenates	5,116	23	621	10	1,597	7,367	35
Other Hydrocarbons/Hydrogen	85	0	106	0	521	712	3
Oxygenates	5,031	23	515	10	1,076	6,655	31
Fuel Ethanol	5,031	23	515	10	1,076	6,655	31
MTBE	0	0	0	0	0	0	0
Other Oxygenates <sup>c</sup>	0	0	0	0	0	0	0
Unfinished Oils <sup>a</sup>	38,814	1,056	106,390	0	15,180	161,440	762
Naphthas and Lighter	6,533	110	15,152	0	1,699	23,494	111
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	21,672	946	56,039	0	12,998	91,655	432
Residuum	10,609	0	35,199	0	483	46,291	218
Motor Gasoline Blending Components (MGBC)	130,656	225	16,073	0	17,946	164,900	778
Reformulated	61,179	1	449	0	2,302	63,931	302
GTAB	5,543	0	189	0	0	5,732	27
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	55,636	1	260	0	2,302	58,199	275
Conventional	69,477	224	15,624	0	15,644	100,969	476
CBOB for Blending with Alcohol	0	25	324	0	1,137	1,486	7
GTAB	11,525	0	1,800	0	263	13,588	64
Other	57,952	199	13,500	0	14,244	85,895	405
Aviation Gasoline Blending Components	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 36. Year-to-Date Imports of Crude Oil and Petroleum Products by PAD District, January-July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Finished Petroleum Products</b>	<b>211,778</b>	<b>5,699</b>	<b>88,419</b>	<b>2,563</b>	<b>57,331</b>	<b>365,790</b>	<b>1,725</b>
Finished Motor Gasoline	76,531	391	6,029	19	8,944	91,914	434
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	76,531	391	6,029	19	8,944	91,914	434
Conventional Blended with Alcohol	139	75	0	0	0	214	1
Conventional Other	76,392	316	6,029	19	8,944	91,700	433
Finished Aviation Gasoline	58	22	0	2	0	82	0
Kerosene-Type Jet Fuel	22,003	3	597	99	27,913	50,615	239
Bonded Aircraft Fuel	516	0	0	75	10,051	10,642	50
Other	21,487	3	597	24	17,862	39,973	189
Kerosene	415	0	0	0	165	580	3
Distillate Fuel Oil	49,571	1,117	5,825	1,918	9,131	67,562	319
15 ppm sulfur and under	27,847	516	2,246	1,254	7,730	39,593	187
Bonded	93	1	0	0	674	768	4
Other	27,754	515	2,246	1,254	7,056	38,825	183
Greater than 15 ppm to 500 ppm sulfur	806	396	61	525	982	2,770	13
Bonded	1	134	0	0	96	231	1
Other	805	262	61	525	886	2,539	12
Greater than 500 ppm to 2000 ppm sulfur	13,792	66	3,518	138	382	17,896	84
Bonded	0	0	0	0	0	0	0
Other	13,792	66	3,518	138	382	17,896	84
Greater than 2000 ppm sulfur	7,126	139	0	1	37	7,303	34
Bonded	0	0	0	0	0	0	0
Other	7,126	139	0	1	37	7,303	34
Residual Fuel Oil	50,238	1,313	21,844	0	9,091	82,486	389
Less than 0.31 percent sulfur	7,870	0	3,422	0	487	11,779	56
0.31 to 1.00 percent sulfur	10,467	825	6,342	0	1,274	18,908	89
Greater than 1.00 percent sulfur	31,901	488	12,080	0	7,330	51,799	244
Petrochemical Feedstocks	1,058	1,007	46,815	0	326	49,206	232
Naphtha for Petro. Feed. Use	1,009	641	16,634	0	309	18,593	88
Other Oils for Petro. Feed. Use	49	366	30,181	0	17	30,613	144
Special Naphthas	953	283	2,711	0	164	4,111	19
Lubricants	560	714	2,000	4	220	3,498	17
Waxes	235	25	225	0	191	676	3
Petroleum Coke (Marketable)	4,149	237	2,254	0	188	6,828	32
Asphalt and Road Oil	6,004	534	71	520	998	8,127	38
Miscellaneous Products	3	53	48	1	0	105	0
<b>Total</b>	<b>708,815</b>	<b>350,025</b>	<b>1,435,799</b>	<b>61,920</b>	<b>322,150</b>	<b>2,878,709</b>	<b>13,579</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

<sup>b</sup> Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>c</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

LRG = Liquefied Refinery Gases.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, July 2007**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>162,474</b>	<b>663</b>	<b>1,141</b>	<b>3,012</b>	<b>0</b>	<b>1,138</b>	<b>1,138</b>
Algeria	16,120	0	792	1,945	0	0	0
Angola	12,150	0	0	0	0	0	0
Indonesia	484	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	14,265	0	0	0	0	0	0
Kuwait	6,118	0	0	0	0	0	0
Libya	5,110	0	109	329	0	0	0
Nigeria	27,600	0	0	229	0	44	44
Qatar	0	0	0	0	0	0	0
Saudi Arabia	44,453	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	36,174	663	240	509	0	1,094	1,094
<b>Non OPEC</b>	<b>144,476</b>	<b>965</b>	<b>5,648</b>	<b>20,026</b>	<b>0</b>	<b>12,309</b>	<b>12,309</b>
Argentina	0	0	0	206	0	508	508
Aruba	0	100	0	2,438	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	77	77
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	1,763	0	127	127
Brazil	4,568	0	0	50	0	43	43
Brunei	135	0	0	0	0	0	0
Cameroon	1,910	0	0	0	0	0	0
Canada	55,701	64	4,277	65	0	895	895
Chad	1,904	0	0	0	0	0	0
China	0	0	0	0	0	20	20
Colombia	6,425	0	0	0	0	0	0
Congo (Brazzaville)	1,422	0	0	0	0	0	0
Denmark	0	0	0	35	0	0	0
Ecuador	4,943	0	0	0	0	0	0
Egypt	0	0	0	0	0	171	171
Equatorial Guinea	3,514	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	323	0	182	182
Gabon	1,964	0	0	0	0	0	0
Germany	0	0	0	1,308	0	1,032	1,032
Guatemala	530	0	0	0	0	0	0
India	0	0	0	787	0	42	42
Italy	0	0	0	671	0	1,064	1,064
Korea, South	0	0	3	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	68	68
Malaysia	0	0	0	676	0	0	0
Mexico	45,527	801	34	975	0	0	0
Netherlands	0	0	42	48	0	991	991
Netherlands Antilles	0	0	0	100	0	0	0
Norway	1,757	0	1,225	513	0	637	637
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	535	535
Russia	3,064	0	0	5,609	0	667	667
Spain	0	0	0	75	0	0	0
Sweden	0	0	0	385	0	62	62
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	1,608	0	0	350	0	0	0
United Kingdom	5,032	0	0	544	0	1,107	1,107
Vietnam	1,007	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,187	0	2,945	2,945
Yemen	0	0	0	0	0	0	0
Other	3,465	0	67	1,918	0	1,136	1,136
<b>Total</b>	<b>306,950</b>	<b>1,628</b>	<b>6,789</b>	<b>23,038</b>	<b>0</b>	<b>13,447</b>	<b>13,447</b>
<b>Persian Gulf<sup>b</sup></b>	<b>64,836</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>198</b>	<b>2,338</b>	<b>2,536</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	76	0	0	0	76
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	198	0	198	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	2,338	2,338	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>12,278</b>	<b>12,437</b>	<b>24,715</b>	<b>1,526</b>	<b>0</b>	<b>0</b>	<b>5,901</b>	<b>137</b>	<b>2,414</b>	<b>1,324</b>	<b>9,776</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	100	100	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	1,119	314	1,433	0	0	0	0	0	0	0	0
Brazil	0	47	47	1,054	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	3,248	429	3,677	2	0	0	2,802	137	400	368	3,707
Chad	0	0	0	0	0	0	0	0	0	0	0
China	4	0	4	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	403	403	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	538	538	0	0	0	0	0	0	0	0
Finland	0	1,002	1,002	0	0	0	0	0	0	0	0
France	667	12	679	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	150	531	681	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	189	189	0	0	0	0	0	0	0	0
Korea, South	70	200	270	0	0	0	69	0	0	0	69
Latvia	0	0	0	0	0	0	0	0	0	956	956
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	11	0	11	0	0	0	204	0	0	0	204
Mexico	0	630	630	0	0	0	0	0	0	0	0
Netherlands	1,112	1,082	2,194	0	0	0	0	0	0	0	0
Netherlands Antilles	0	121	121	0	0	0	0	0	0	0	0
Norway	0	100	100	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	281	38	319	0	0	0	0	0	0	0	0
Russia	0	1,593	1,593	0	0	0	0	0	1,094	0	1,094
Spain	39	1,885	1,924	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	241	241	99	0	0	0	0	0	0	0
United Kingdom	2,994	1,750	4,744	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	2,391	0	2,391	0	0	0	1,704	0	687	0	2,391
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	192	1,232	1,424	371	0	0	1,122	0	233	0	1,355
<b>Total</b>	<b>12,476</b>	<b>14,775</b>	<b>27,251</b>	<b>1,526</b>	<b>0</b>	<b>0</b>	<b>5,977</b>	<b>137</b>	<b>2,414</b>	<b>1,324</b>	<b>9,852</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,378</b>	<b>76</b>	<b>170</b>	<b>376</b>	<b>0</b>	<b>546</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	376	0	376
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	170	0	0	170
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	76	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	1,378	0	0	0	0	0
<b>Non OPEC</b>	<b>19</b>	<b>8</b>	<b>0</b>	<b>6,788</b>	<b>377</b>	<b>1,202</b>	<b>3,249</b>	<b>7,413</b>	<b>11,864</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	343	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	36	149	0	0	149
Brazil	0	0	0	0	14	0	309	0	309
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	19	8	0	500	131	0	604	1,952	2,556
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	253	0	0	0	3	3
Colombia	0	0	0	0	0	0	237	412	649
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	242	0	0	242
Ecuador	0	0	0	0	0	0	210	0	210
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	8	0	0	28	28
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	514	514
Korea, South	0	0	0	3,212	87	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	20	0	0	0	790	790
Netherlands	0	0	0	0	79	0	0	543	543
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	6	0	0	0	0
Russia	0	0	0	0	0	811	1,367	1,127	3,305
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	285	285
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	320	320
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,178	0	0	11	727	738
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	1,282	16	0	511	712	1,223
<b>Total</b>	<b>19</b>	<b>8</b>	<b>0</b>	<b>8,166</b>	<b>453</b>	<b>1,372</b>	<b>3,625</b>	<b>7,413</b>	<b>12,410</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>28</b>	<b>3,777</b>	<b>0</b>	<b>176</b>	<b>515</b>	<b>0</b>	<b>0</b>	<b>15,062</b>	<b>177,536</b>	<b>5,241</b>	<b>486</b>	<b>5,727</b>
Algeria	0	3,777	0	0	0	0	0	6,514	22,634	520	210	730
Angola	0	0	0	0	0	0	0	376	12,526	392	12	404
Indonesia	0	0	0	0	0	0	0	76	560	16	2	18
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	14,265	460	0	460
Kuwait	0	0	0	149	0	0	0	149	6,267	197	5	202
Libya	0	0	0	0	0	0	0	608	5,718	165	20	184
Nigeria	0	0	0	0	0	0	0	471	28,071	890	15	906
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	76	44,529	1,434	2	1,436
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	28	0	0	27	515	0	0	6,792	42,966	1,167	219	1,386
<b>Non OPEC</b>	<b>3,257</b>	<b>1,489</b>	<b>168</b>	<b>1,023</b>	<b>1,096</b>	<b>723</b>	<b>6</b>	<b>101,976</b>	<b>246,452</b>	<b>4,661</b>	<b>3,290</b>	<b>7,950</b>
Argentina	12	20	0	99	0	1	0	846	846	0	27	27
Aruba	0	0	0	178	0	0	0	3,159	3,159	0	102	102
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	77	77	0	2	2
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	292	0	0	0	1	0	3,801	3,801	0	123	123
Brazil	55	0	0	0	0	0	0	1,572	6,140	147	51	198
Brunei	0	0	0	0	0	0	0	0	135	4	0	4
Cameroon	0	0	0	0	0	0	0	0	1,910	62	0	62
Canada	352	61	20	109	614	337	5	17,449	73,150	1,797	563	2,360
Chad	0	0	0	0	0	0	0	0	1,904	61	0	61
China	0	0	76	1	0	2	0	359	359	0	12	12
Colombia	101	0	0	0	0	0	0	750	7,175	207	24	231
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,422	46	0	46
Denmark	0	0	0	0	0	0	0	277	277	0	9	9
Ecuador	180	0	0	0	0	0	0	390	5,333	159	13	172
Egypt	0	0	0	0	0	0	0	574	574	0	19	19
Equatorial Guinea	0	0	0	0	0	0	0	0	3,514	113	0	113
Estonia	0	0	0	0	0	0	0	538	538	0	17	17
Finland	0	0	0	0	0	0	0	1,002	1,002	0	32	32
France	0	47	12	0	0	15	0	1,294	1,294	0	42	42
Gabon	0	0	0	0	0	0	0	0	1,964	63	0	63
Germany	0	0	20	0	0	30	0	3,071	3,071	0	99	99
Guatemala	0	0	0	0	0	0	0	0	530	17	0	17
India	0	0	7	0	0	0	0	836	836	0	27	27
Italy	449	0	0	0	0	1	0	2,888	2,888	0	93	93
Korea, South	114	0	1	0	0	316	0	4,072	4,072	0	131	131
Latvia	0	0	0	0	0	0	0	956	956	0	31	31
Lithuania	0	0	0	0	0	0	0	68	68	0	2	2
Malaysia	0	0	19	0	0	0	0	910	910	0	29	29
Mexico	1,151	0	0	0	0	1	0	4,402	49,929	1,469	142	1,611
Netherlands	0	131	3	0	0	0	0	4,031	4,031	0	130	130
Netherlands Antilles	0	0	0	0	0	0	0	221	221	0	7	7
Norway	0	0	0	0	0	0	0	2,475	4,232	57	80	137
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	860	860	0	28	28
Russia	0	938	0	0	0	0	0	13,206	16,270	99	426	525
Spain	0	0	1	0	0	0	0	2,000	2,000	0	65	65
Sweden	0	0	0	0	0	12	0	744	744	0	24	24
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	1,010	2,618	52	33	84
United Kingdom	16	0	0	0	0	0	0	6,411	11,443	162	207	369
Vietnam	0	0	0	0	0	0	0	0	1,007	32	0	32
Virgin Islands, U.S.	89	0	0	619	0	0	0	11,538	11,538	0	372	372
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	738	0	9	17	482	7	1	10,189	13,654	112	329	440
<b>Total</b>	<b>3,285</b>	<b>5,266</b>	<b>168</b>	<b>1,199</b>	<b>1,611</b>	<b>723</b>	<b>6</b>	<b>117,038</b>	<b>423,988</b>	<b>9,902</b>	<b>3,775</b>	<b>13,677</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>149</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>225</b>	<b>65,061</b>	<b>2,091</b>	<b>7</b>	<b>2,099</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>1,136,192</b>	<b>4,897</b>	<b>16,588</b>	<b>34,364</b>	<b>0</b>	<b>2,601</b>	<b>2,601</b>
Algeria	106,046	0	8,713	14,378	0	0	0
Angola	114,998	0	291	1,128	0	0	0
Indonesia	3,982	0	245	832	0	66	66
Iran	0	0	0	0	0	0	0
Iraq	100,642	0	0	0	0	0	0
Kuwait	41,524	0	0	0	0	0	0
Libya	17,113	0	386	3,868	0	0	0
Nigeria	212,461	0	2,742	3,588	0	44	44
Qatar	0	0	0	491	0	0	0
Saudi Arabia	301,211	0	221	0	0	938	938
United Arab Emirates	1,363	0	0	128	0	2	2
Venezuela	236,852	4,897	3,990	9,951	0	1,551	1,551
<b>Non OPEC</b>	<b>984,838</b>	<b>1,976</b>	<b>34,721</b>	<b>127,076</b>	<b>0</b>	<b>89,313</b>	<b>89,313</b>
Argentina	4,897	0	182	963	0	1,190	1,190
Aruba	0	100	0	21,861	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	238	238
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	11	10,565	0	698	698
Brazil	33,847	0	79	804	0	710	710
Brunei	2,790	0	0	0	0	0	0
Cameroon	6,216	0	0	611	0	0	0
Canada	389,845	314	26,283	878	0	7,102	7,102
Chad	14,310	0	0	0	0	0	0
China	1,735	0	0	0	0	20	20
Colombia	25,948	0	0	0	0	0	0
Congo (Brazzaville)	14,827	0	94	367	0	0	0
Denmark	0	0	0	377	0	240	240
Ecuador	40,153	0	0	451	0	0	0
Egypt	0	0	0	0	0	832	832
Equatorial Guinea	13,486	0	306	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	193	0	2,081	2,081
France	0	0	132	1,112	0	7,932	7,932
Gabon	15,085	0	0	0	0	319	319
Germany	0	0	0	9,147	0	5,441	5,441
Guatemala	2,646	0	0	0	0	0	0
India	0	0	0	2,727	0	248	248
Italy	0	0	31	1,526	0	4,695	4,695
Korea, South	0	0	3	122	0	2,348	2,348
Latvia	0	0	0	284	0	0	0
Lithuania	0	0	0	957	0	949	949
Malaysia	331	0	0	1,813	0	31	31
Mexico	309,135	871	491	7,479	0	200	200
Netherlands	0	0	284	6,293	0	3,328	3,328
Netherlands Antilles	0	0	0	495	0	135	135
Norway	14,682	0	5,590	5,705	0	5,196	5,196
Oman	2,305	0	0	0	0	0	0
Portugal	0	0	0	0	0	1,527	1,527
Russia	27,524	0	0	29,364	0	4,365	4,365
Spain	0	0	82	257	0	1,471	1,471
Sweden	0	0	407	1,144	0	1,126	1,126
Syria	627	0	0	386	0	0	0
Trinidad and Tobago	10,454	691	0	2,641	0	138	138
United Kingdom	25,631	0	658	2,390	0	17,320	17,320
Vietnam	6,255	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	6,640	0	14,409	14,409
Yemen	3,904	0	0	0	0	0	0
Other	18,205	0	88	9,524	0	5,024	5,024
<b>Total</b>	<b>2,121,030</b>	<b>6,873</b>	<b>51,309</b>	<b>161,440</b>	<b>0</b>	<b>91,914</b>	<b>91,914</b>
<b>Persian Gulf<sup>b</sup></b>	<b>444,740</b>	<b>0</b>	<b>221</b>	<b>619</b>	<b>0</b>	<b>940</b>	<b>940</b>

See footnotes at end of table.

**Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>1,287</b>	<b>16,947</b>	<b>18,234</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>465</b>	<b>0</b>	<b>1,760</b>	<b>2,283</b>	<b>4,508</b>
Algeria	295	517	812	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	295	295	0	0	0	210	0	0	0	210
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	792	792	0	0	0	0	0	0	0	0
Nigeria	253	2,315	2,568	0	0	0	0	0	0	0	0
Qatar	74	16	90	0	0	0	0	0	0	0	0
Saudi Arabia	12	1,724	1,736	0	0	0	0	0	632	0	632
United Arab Emirates	0	270	270	0	0	0	0	0	0	0	0
Venezuela	653	11,018	11,671	0	0	0	255	0	1,128	2,283	3,666
<b>Non OPEC</b>	<b>62,644</b>	<b>84,022</b>	<b>146,666</b>	<b>6,655</b>	<b>0</b>	<b>0</b>	<b>39,128</b>	<b>2,770</b>	<b>16,136</b>	<b>5,020</b>	<b>63,054</b>
Argentina	719	1,496	2,215	0	0	0	0	0	113	0	113
Aruba	0	395	395	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	5	0	0	0	5
Belgium	2,507	2,772	5,279	0	0	0	264	0	162	0	426
Brazil	0	292	292	3,404	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	27,214	3,612	30,826	52	0	0	21,033	1,510	1,654	2,967	27,164
Chad	0	0	0	0	0	0	0	0	0	0	0
China	4	745	749	0	0	0	50	0	0	0	50
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	100	0	0	0	0	0	0	0
Egypt	0	1,499	1,499	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	4,479	4,479	0	0	0	0	122	278	0	400
Finland	1,032	3,824	4,856	0	0	0	0	0	0	0	0
France	1,709	4,775	6,484	0	0	0	0	0	103	0	103
Gabon	260	58	318	0	0	0	0	0	0	0	0
Germany	262	1,319	1,581	0	0	0	162	0	205	0	367
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	2,862	2,862	0	0	0	0	0	0	0	0
Korea, South	70	854	924	0	0	0	2,177	191	15	0	2,383
Latvia	0	565	565	0	0	0	0	0	0	1,227	1,227
Lithuania	328	0	328	0	0	0	0	0	0	0	0
Malaysia	11	278	289	0	0	0	271	0	95	117	483
Mexico	0	1,734	1,734	0	0	0	200	262	0	0	462
Netherlands	2,210	12,480	14,690	0	0	0	154	0	0	0	154
Netherlands Antilles	0	624	624	0	0	0	0	0	0	0	0
Norway	0	1,731	1,731	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	1,729	1,298	3,027	0	0	0	0	0	0	0	0
Russia	152	7,015	7,167	0	0	0	376	0	3,832	709	4,917
Spain	109	9,046	9,155	0	0	0	122	61	0	0	183
Sweden	63	1,678	1,741	4	0	0	292	232	0	0	524
Syria	0	0	0	0	0	0	0	0	389	0	389
Trinidad and Tobago	170	1,629	1,799	529	0	0	258	0	0	0	258
United Kingdom	9,062	9,616	18,678	0	0	0	0	0	103	0	103
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	14,327	436	14,763	0	0	0	9,763	0	7,527	0	17,290
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	706	6,910	7,616	2,566	0	0	4,001	392	1,660	0	6,053
<b>Total</b>	<b>63,931</b>	<b>100,969</b>	<b>164,900</b>	<b>6,655</b>	<b>0</b>	<b>0</b>	<b>39,593</b>	<b>2,770</b>	<b>17,896</b>	<b>7,303</b>	<b>67,562</b>
<b>Persian Gulf<sup>b</sup></b>	<b>86</b>	<b>2,010</b>	<b>2,096</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>632</b>	<b>0</b>	<b>637</b>

See footnotes at end of table.

**Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,103</b>	<b>922</b>	<b>2,140</b>	<b>2,053</b>	<b>2,606</b>	<b>6,799</b>
Algeria	0	0	0	25	26	0	0	0	0
Angola	0	0	0	0	0	0	1,505	0	1,505
Indonesia	0	0	0	0	0	286	5	0	291
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	879	0	0	0	0	0
Libya	0	0	0	0	0	778	0	0	778
Nigeria	0	0	0	0	256	375	368	0	743
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	624	625	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	100	100
Venezuela	0	0	0	8,575	15	701	175	2,506	3,382
<b>Non OPEC</b>	<b>580</b>	<b>82</b>	<b>0</b>	<b>40,512</b>	<b>3,189</b>	<b>9,639</b>	<b>16,855</b>	<b>49,193</b>	<b>75,687</b>
Argentina	0	0	0	0	0	477	1,733	201	2,411
Aruba	0	0	0	1,088	0	0	0	331	331
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	441	71	0	512
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	121	149	102	0	251
Brazil	0	0	0	47	211	901	3,050	0	3,951
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	417	82	0	3,856	1,309	583	3,624	9,828	14,035
Chad	0	0	0	0	0	0	127	0	127
China	0	0	0	462	0	0	0	3	3
Colombia	0	0	0	222	0	32	430	2,577	3,039
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	242	732	0	974
Ecuador	0	0	0	0	0	65	210	209	484
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	8	608	110	42	760
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	24	0	172	0	172
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	1,098	0	0	871	72	943
Italy	0	0	0	0	16	0	0	1,314	1,314
Korea, South	163	0	0	20,734	638	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	380	380
Malaysia	0	0	0	0	0	109	0	0	109
Mexico	0	0	0	522	14	670	0	7,764	8,434
Netherlands	0	0	0	0	226	0	0	781	781
Netherlands Antilles	0	0	0	0	0	0	0	1,066	1,066
Norway	0	0	0	25	0	0	514	0	514
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	6	0	0	0	0
Russia	0	0	0	0	30	2,269	2,833	7,463	12,565
Spain	0	0	0	0	0	65	0	1,658	1,723
Sweden	0	0	0	0	0	380	0	1,084	1,464
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	98	0	761	342	4,433	5,536
United Kingdom	0	0	0	0	94	976	0	1,845	2,821
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	9,122	321	0	428	3,774	4,202
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	3,238	171	911	1,506	4,368	6,785
<b>Total</b>	<b>580</b>	<b>82</b>	<b>0</b>	<b>50,615</b>	<b>4,111</b>	<b>11,779</b>	<b>18,908</b>	<b>51,799</b>	<b>82,486</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,503</b>	<b>625</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>100</b>

See footnotes at end of table.

**Table 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>1,443</b>	<b>24,909</b>	<b>0</b>	<b>595</b>	<b>3,637</b>	<b>0</b>	<b>13</b>	<b>129,613</b>	<b>1,265,805</b>	<b>5,359</b>	<b>611</b>	<b>5,971</b>
Algeria	0	23,127	0	0	0	0	0	47,081	153,127	500	222	722
Angola	0	0	0	0	0	0	0	2,924	117,922	542	14	556
Indonesia	0	716	0	0	0	0	0	2,655	6,637	19	13	31
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	100,642	475	0	475
Kuwait	0	0	0	500	0	0	0	1,379	42,903	196	7	202
Libya	598	1,066	0	0	0	0	0	7,488	24,601	81	35	116
Nigeria	817	0	0	0	0	0	0	10,758	223,219	1,002	51	1,053
Qatar	0	0	0	0	0	0	0	581	581	0	3	3
Saudi Arabia	0	0	0	0	0	0	0	4,776	305,987	1,421	23	1,443
United Arab Emirates	0	0	0	0	0	0	0	500	1,863	6	2	9
Venezuela	28	0	0	95	3,637	0	13	51,471	288,323	1,117	243	1,360
<b>Non OPEC</b>	<b>17,150</b>	<b>5,704</b>	<b>676</b>	<b>6,233</b>	<b>4,490</b>	<b>3,498</b>	<b>92</b>	<b>628,066</b>	<b>1,612,904</b>	<b>4,645</b>	<b>2,963</b>	<b>7,608</b>
Argentina	399	106	0	652	0	33	0	8,264	13,161	23	39	62
Aruba	919	0	0	1,784	0	0	0	26,478	26,478	0	125	125
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	750	750	0	4	4
Bahrain	0	0	0	0	0	0	0	5	5	0	0	0
Belgium	18	292	0	0	0	10	0	17,671	17,671	0	83	83
Brazil	173	0	4	263	0	0	34	9,987	43,834	160	47	207
Brunei	0	0	0	0	0	0	0	0	2,790	13	0	13
Cameroon	45	0	0	0	0	0	0	656	6,872	29	3	32
Canada	2,724	458	55	772	4,008	1,187	57	121,822	511,667	1,839	575	2,414
Chad	0	0	0	0	0	0	0	127	14,437	68	1	68
China	0	0	278	463	0	3	0	2,028	3,763	8	10	18
Colombia	101	0	0	0	0	0	0	3,362	29,310	122	16	138
Congo (Brazzaville)	0	0	0	0	0	0	0	461	15,288	70	2	72
Denmark	0	0	0	0	0	0	0	1,591	1,591	0	8	8
Ecuador	180	0	0	0	0	0	0	1,215	41,368	189	6	195
Egypt	0	0	0	0	0	0	0	2,331	2,331	0	11	11
Equatorial Guinea	0	0	0	0	0	0	0	306	13,792	64	1	65
Estonia	0	0	0	0	0	0	0	4,879	4,879	0	23	23
Finland	0	0	0	0	0	0	0	7,130	7,130	0	34	34
France	16	391	69	0	0	52	0	17,059	17,059	0	80	80
Gabon	0	0	0	0	0	0	0	637	15,722	71	3	74
Germany	121	0	24	7	0	65	0	16,949	16,949	0	80	80
Guatemala	0	0	0	0	0	0	0	0	2,646	12	0	12
India	0	378	7	0	0	0	0	5,401	5,401	0	25	25
Italy	549	0	8	0	0	97	0	11,098	11,098	0	52	52
Korea, South	291	0	1	0	0	1,846	0	29,453	29,453	0	139	139
Latvia	0	0	0	0	0	0	0	2,076	2,076	0	10	10
Lithuania	0	0	0	0	0	0	0	2,614	2,614	0	12	12
Malaysia	0	0	108	0	0	0	0	2,833	3,164	2	13	15
Mexico	8,723	0	0	0	0	1	0	28,931	338,066	1,458	136	1,595
Netherlands	318	131	4	0	0	0	0	26,209	26,209	0	124	124
Netherlands Antilles	0	0	0	0	0	83	0	2,403	2,403	0	11	11
Norway	0	1,406	0	74	0	0	0	20,241	34,923	69	95	165
Oman	0	0	0	0	0	0	0	0	2,305	11	0	11
Portugal	0	0	0	0	0	0	0	4,560	4,560	0	22	22
Russia	200	2,276	0	0	0	0	0	60,884	88,408	130	287	417
Spain	44	0	1	0	0	61	0	12,977	12,977	0	61	61
Sweden	0	0	0	0	0	12	0	6,507	6,507	0	31	31
Syria	0	0	0	0	0	0	0	775	1,402	3	4	7
Trinidad and Tobago	50	0	0	0	0	0	0	11,740	22,194	49	55	105
United Kingdom	347	0	4	0	0	2	0	42,417	68,048	121	200	321
Vietnam	0	0	0	0	0	0	0	0	6,255	30	0	30
Virgin Islands, U.S.	328	0	0	2,193	0	0	0	69,344	69,344	0	327	327
Yemen	0	0	0	0	0	0	0	0	3,904	18	0	18
Other	1,604	266	113	25	482	46	1	43,895	62,100	86	207	293
<b>Total</b>	<b>18,593</b>	<b>30,613</b>	<b>676</b>	<b>6,828</b>	<b>8,127</b>	<b>3,498</b>	<b>105</b>	<b>757,679</b>	<b>2,878,709</b>	<b>10,005</b>	<b>3,574</b>	<b>13,579</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,241</b>	<b>451,981</b>	<b>2,098</b>	<b>34</b>	<b>2,132</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>26,637</b>	<b>0</b>	<b>478</b>	<b>1,178</b>	<b>0</b>	<b>1,138</b>	<b>1,138</b>
Algeria	1,386	0	415	1,178	0	0	0
Angola	1,503	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	531	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	2,024	0	0	0	0	0	0
Nigeria	10,614	0	0	0	0	44	44
Qatar	0	0	0	0	0	0	0
Saudi Arabia	5,517	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	5,062	0	63	0	0	1,094	1,094
<b>Non OPEC</b>	<b>19,237</b>	<b>0</b>	<b>897</b>	<b>3,835</b>	<b>0</b>	<b>11,037</b>	<b>11,037</b>
Argentina	0	0	0	206	0	0	0
Aruba	0	0	0	151	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	77	77
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	127	127
Brazil	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	1,910	0	0	0	0	0	0
Canada	7,754	0	656	65	0	852	852
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	1,097	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	171	171
Equatorial Guinea	434	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	122	0	182	182
Gabon	1,964	0	0	0	0	0	0
Germany	0	0	0	579	0	957	957
Guatemala	0	0	0	0	0	0	0
India	0	0	0	368	0	0	0
Italy	0	0	0	0	0	1,064	1,064
Korea, South	0	0	2	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	68	68
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	990	990
Netherlands Antilles	0	0	0	0	0	0	0
Norway	1,757	0	239	0	0	637	637
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	535	535
Russia	0	0	0	1,743	0	667	667
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	62	62
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	1,235	0	0	0	0	1,107	1,107
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	431	0	2,945	2,945
Yemen	0	0	0	0	0	0	0
Other	3,086	0	0	170	0	596	596
<b>Total</b>	<b>45,874</b>	<b>0</b>	<b>1,375</b>	<b>5,013</b>	<b>0</b>	<b>12,175</b>	<b>12,175</b>
<b>Persian Gulf<sup>b</sup></b>	<b>6,048</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>198</b>	<b>1,254</b>	<b>1,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	76	0	0	0	76
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	198	0	198	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	1,254	1,254	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>11,920</b>	<b>9,337</b>	<b>21,257</b>	<b>1,227</b>	<b>0</b>	<b>0</b>	<b>4,116</b>	<b>18</b>	<b>1,750</b>	<b>1,278</b>	<b>7,162</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	1,119	314	1,433	0	0	0	0	0	0	0	0
Brazil	0	0	0	977	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	3,248	81	3,329	0	0	0	2,412	18	295	322	3,047
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	403	403	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	538	538	0	0	0	0	0	0	0	0
Finland	0	1,002	1,002	0	0	0	0	0	0	0	0
France	667	0	667	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	150	531	681	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	189	189	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	956	956
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	1,112	539	1,651	0	0	0	0	0	0	0	0
Netherlands Antilles	0	121	121	0	0	0	0	0	0	0	0
Norway	0	100	100	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	281	38	319	0	0	0	0	0	0	0	0
Russia	0	1,481	1,481	0	0	0	0	0	768	0	768
Spain	39	1,334	1,373	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	241	241	99	0	0	0	0	0	0	0
United Kingdom	2,905	1,750	4,655	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	2,391	0	2,391	0	0	0	1,704	0	687	0	2,391
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	8	675	683	151	0	0	0	0	0	0	0
<b>Total</b>	<b>12,118</b>	<b>10,591</b>	<b>22,709</b>	<b>1,227</b>	<b>0</b>	<b>0</b>	<b>4,192</b>	<b>18</b>	<b>1,750</b>	<b>1,278</b>	<b>7,238</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,378</b>	<b>0</b>	<b>0</b>	<b>376</b>	<b>0</b>	<b>376</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	376	0	376
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,378</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Non OPEC</b>	<b>19</b>	<b>3</b>	<b>0</b>	<b>1,566</b>	<b>131</b>	<b>0</b>	<b>1,283</b>	<b>3,726</b>	<b>5,009</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	209	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	4	0	0	0	0
Brazil	0	0	0	0	0	0	309	0	309
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	19	3	0	179	87	0	524	1,848	2,372
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	3	3
Colombia	0	0	0	0	0	0	237	387	624
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	39	0	0	258	258
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	285	285
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	320	320
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,178	0	0	11	362	373
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	1	0	202	263	465
<b>Total</b>	<b>19</b>	<b>3</b>	<b>0</b>	<b>2,944</b>	<b>131</b>	<b>0</b>	<b>1,659</b>	<b>3,726</b>	<b>5,385</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>515</b>	<b>0</b>	<b>0</b>	<b>6,618</b>	<b>33,255</b>	<b>859</b>	<b>213</b>	<b>1,073</b>
Algeria	0	0	0	0	0	0	0	1,593	2,979	45	51	96
Angola	0	0	0	0	0	0	0	376	1,879	48	12	61
Indonesia	0	0	0	0	0	0	0	76	76	0	2	2
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	531	17	0	17
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	2,024	65	0	65
Nigeria	0	0	0	0	0	0	0	242	10,856	342	8	350
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	5,517	178	0	178
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	27	515	0	0	4,331	9,393	163	140	303
<b>Non OPEC</b>	<b>281</b>	<b>6</b>	<b>29</b>	<b>857</b>	<b>346</b>	<b>170</b>	<b>1</b>	<b>53,833</b>	<b>73,070</b>	<b>621</b>	<b>1,737</b>	<b>2,357</b>
Argentina	0	0	0	0	0	0	0	206	206	0	7	7
Aruba	0	0	0	178	0	0	0	538	538	0	17	17
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	77	77	0	2	2
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	1,564	1,564	0	50	50
Brazil	0	0	0	0	0	0	0	1,286	1,286	0	41	41
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	1,910	62	0	62
Canada	178	6	14	60	346	134	1	11,348	19,102	250	366	616
Chad	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	2	0	5	5	0	0	0
Colombia	0	0	0	0	0	0	0	624	1,721	35	20	56
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	574	574	0	19	19
Equatorial Guinea	0	0	0	0	0	0	0	0	434	14	0	14
Estonia	0	0	0	0	0	0	0	538	538	0	17	17
Finland	0	0	0	0	0	0	0	1,002	1,002	0	32	32
France	0	0	0	0	0	3	0	974	974	0	31	31
Gabon	0	0	0	0	0	0	0	0	1,964	63	0	63
Germany	0	0	5	0	0	24	0	2,246	2,246	0	72	72
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	368	368	0	12	12
Italy	0	0	0	0	0	0	0	1,253	1,253	0	40	40
Korea, South	0	0	0	0	0	0	0	2	2	0	0	0
Latvia	0	0	0	0	0	0	0	956	956	0	31	31
Lithuania	0	0	0	0	0	0	0	68	68	0	2	2
Malaysia	0	0	1	0	0	0	0	1	1	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	1	0	0	0	0	2,939	2,939	0	95	95
Netherlands Antilles	0	0	0	0	0	0	0	121	121	0	4	4
Norway	0	0	0	0	0	0	0	976	2,733	57	31	88
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	854	854	0	28	28
Russia	0	0	0	0	0	0	0	4,659	4,659	0	150	150
Spain	0	0	1	0	0	0	0	1,374	1,374	0	44	44
Sweden	0	0	0	0	0	7	0	354	354	0	11	11
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	660	660	0	21	21
United Kingdom	0	0	0	0	0	0	0	5,762	6,997	40	186	226
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	619	0	0	0	10,328	10,328	0	333	333
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	103	0	7	0	0	0	0	2,176	5,262	100	70	170
<b>Total</b>	<b>281</b>	<b>6</b>	<b>29</b>	<b>884</b>	<b>861</b>	<b>170</b>	<b>1</b>	<b>60,451</b>	<b>106,325</b>	<b>1,480</b>	<b>1,950</b>	<b>3,430</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,048</b>	<b>195</b>	<b>0</b>	<b>195</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>10,728</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	3,044	0	0	0	0	0	0
Angola	100	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	498	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	1,898	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	5,188	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>33,539</b>	<b>64</b>	<b>3,227</b>	<b>425</b>	<b>0</b>	<b>22</b>	<b>22</b>
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Brazil	480	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	33,059	64	3,227	0	0	22	22
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	228	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	197	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>44,267</b>	<b>64</b>	<b>3,227</b>	<b>425</b>	<b>0</b>	<b>22</b>	<b>22</b>
<b>Persian Gulf<sup>b</sup></b>	<b>5,686</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>42</b>	<b>0</b>	<b>46</b>	<b>155</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	4	4	2	0	0	67	42	0	46	155
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>42</b>	<b>0</b>	<b>46</b>	<b>155</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>44</b>	<b>0</b>	<b>80</b>	<b>79</b>	<b>159</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	5	0	0	44	0	80	79	159
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>44</b>	<b>0</b>	<b>80</b>	<b>79</b>	<b>159</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,728</b>	<b>346</b>	<b>0</b>	<b>346</b>
Algeria	0	0	0	0	0	0	0	0	3,044	98	0	98
Angola	0	0	0	0	0	0	0	0	100	3	0	3
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	498	16	0	16
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	1,898	61	0	61
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	5,188	167	0	167
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>104</b>	<b>55</b>	<b>13</b>	<b>35</b>	<b>138</b>	<b>186</b>	<b>3</b>	<b>4,641</b>	<b>38,180</b>	<b>1,082</b>	<b>150</b>	<b>1,232</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	480	15	0	15
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	104	55	6	35	138	186	3	4,209	37,268	1,066	136	1,202
Chad	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	1	0	0	0	0	1	1	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	228	228	0	7	7
Italy	0	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	197	197	0	6	6
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	2	0	0	0	0	2	2	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	4	0	0	0	0	4	4	0	0	0
<b>Total</b>	<b>104</b>	<b>55</b>	<b>13</b>	<b>35</b>	<b>138</b>	<b>186</b>	<b>3</b>	<b>4,641</b>	<b>48,908</b>	<b>1,428</b>	<b>150</b>	<b>1,578</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,686</b>	<b>183</b>	<b>0</b>	<b>183</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry.

Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>108,172</b>	<b>663</b>	<b>663</b>	<b>1,067</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	11,690	0	377	0	0	0	0
Angola	8,240	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	9,657	0	0	0	0	0	0
Kuwait	5,620	0	0	0	0	0	0
Libya	2,150	0	109	329	0	0	0
Nigeria	15,088	0	0	229	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	25,329	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	30,398	663	177	509	0	0	0
<b>Non OPEC</b>	<b>67,348</b>	<b>901</b>	<b>1,129</b>	<b>13,959</b>	<b>0</b>	<b>627</b>	<b>627</b>
Argentina	0	0	0	0	0	508	508
Aruba	0	100	0	2,287	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	1,763	0	0	0
Brazil	2,971	0	0	50	0	43	43
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	2,187	0	0	0	0	0	0
Chad	956	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	3,640	0	0	0	0	0	0
Congo (Brazzaville)	1,422	0	0	0	0	0	0
Denmark	0	0	0	35	0	0	0
Ecuador	1,006	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	3,080	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	90	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	729	0	75	75
Guatemala	530	0	0	0	0	0	0
India	0	0	0	191	0	0	0
Italy	0	0	0	671	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	180	0	0	0
Mexico	44,746	801	34	975	0	0	0
Netherlands	0	0	42	48	0	1	1
Netherlands Antilles	0	0	0	100	0	0	0
Norway	0	0	986	513	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	1,405	0	0	3,755	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	1,608	0	0	350	0	0	0
United Kingdom	3,797	0	0	30	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	756	0	0	0
Yemen	0	0	0	0	0	0	0
Other	0	0	67	1,436	0	0	0
<b>Total</b>	<b>175,520</b>	<b>1,564</b>	<b>1,792</b>	<b>15,026</b>	<b>0</b>	<b>627</b>	<b>627</b>
<b>Persian Gulf<sup>b</sup></b>	<b>40,606</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>0</b>	<b>1,084</b>	<b>1,084</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	1,084	1,084	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>2,068</b>	<b>2,068</b>	<b>77</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>559</b>	<b>0</b>	<b>559</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	100	100	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	47	47	77	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	12	12	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	630	630	0	0	0	0	0	0	0	0
Netherlands	0	543	543	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	112	112	0	0	0	0	0	326	0	326
Spain	0	551	551	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	73	73	0	0	0	0	0	233	0	233
<b>Total</b>	<b>0</b>	<b>3,152</b>	<b>3,152</b>	<b>77</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>559</b>	<b>0</b>	<b>559</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76</b>	<b>170</b>	<b>0</b>	<b>0</b>	<b>170</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	170	0	0	170
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	76	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>154</b>	<b>202</b>	<b>1,202</b>	<b>1,676</b>	<b>2,634</b>	<b>5,512</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	134	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	32	149	0	0	149
Brazil	0	0	0	0	14	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	242	0	0	242
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	8	0	0	28	28
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	368	368
Korea, South	0	0	0	0	87	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	20	0	0	0	714	714
Netherlands	0	0	0	0	40	0	0	285	285
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	6	0	0	0	0
Russia	0	0	0	0	0	811	1,367	1,120	3,298
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	15	0	309	119	428
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>154</b>	<b>278</b>	<b>1,372</b>	<b>1,676</b>	<b>2,634</b>	<b>5,682</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>28</b>	<b>3,777</b>	<b>0</b>	<b>149</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,677</b>	<b>115,849</b>	<b>3,489</b>	<b>248</b>	<b>3,737</b>
Algeria	0	3,777	0	0	0	0	0	4,154	15,844	377	134	511
Angola	0	0	0	0	0	0	0	0	8,240	266	0	266
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	9,657	312	0	312
Kuwait	0	0	0	149	0	0	0	149	5,769	181	5	186
Libya	0	0	0	0	0	0	0	608	2,758	69	20	89
Nigeria	0	0	0	0	0	0	0	229	15,317	487	7	494
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	76	25,405	817	2	820
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	28	0	0	0	0	0	0	2,461	32,859	981	79	1,060
<b>Non OPEC</b>	<b>2,800</b>	<b>1,428</b>	<b>52</b>	<b>117</b>	<b>0</b>	<b>331</b>	<b>1</b>	<b>29,920</b>	<b>97,268</b>	<b>2,173</b>	<b>965</b>	<b>3,138</b>
Argentina	12	20	0	99	0	1	0	640	640	0	21	21
Aruba	0	0	0	0	0	0	0	2,621	2,621	0	85	85
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	292	0	0	0	1	0	2,237	2,237	0	72	72
Brazil	55	0	0	0	0	0	0	286	3,257	96	9	105
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	70	0	0	0	0	0	0	70	2,257	71	2	73
Chad	0	0	0	0	0	0	0	0	956	31	0	31
China	0	0	2	1	0	0	0	3	3	0	0	0
Colombia	101	0	0	0	0	0	0	101	3,741	117	3	121
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,422	46	0	46
Denmark	0	0	0	0	0	0	0	277	277	0	9	9
Ecuador	180	0	0	0	0	0	0	180	1,186	32	6	38
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	3,080	99	0	99
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	47	12	0	0	5	0	202	202	0	7	7
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	13	0	0	0	0	817	817	0	26	26
Guatemala	0	0	0	0	0	0	0	0	530	17	0	17
India	0	0	7	0	0	0	0	198	198	0	6	6
Italy	449	0	0	0	0	1	0	1,489	1,489	0	48	48
Korea, South	42	0	0	0	0	316	0	445	445	0	14	14
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	17	0	0	0	0	197	197	0	6	6
Mexico	1,151	0	0	0	0	0	0	4,325	49,071	1,443	140	1,583
Netherlands	0	131	0	0	0	0	0	1,090	1,090	0	35	35
Netherlands Antilles	0	0	0	0	0	0	0	100	100	0	3	3
Norway	0	0	0	0	0	0	0	1,499	1,499	0	48	48
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	6	6	0	0	0
Russia	0	938	0	0	0	0	0	8,429	9,834	45	272	317
Spain	0	0	0	0	0	0	0	551	551	0	18	18
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	350	1,958	52	11	63
United Kingdom	16	0	0	0	0	0	0	46	3,843	122	1	124
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	89	0	0	0	0	0	0	845	845	0	27	27
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	635	0	1	17	0	7	1	2,916	2,916	0	94	94
<b>Total</b>	<b>2,828</b>	<b>5,205</b>	<b>52</b>	<b>266</b>	<b>0</b>	<b>331</b>	<b>1</b>	<b>37,597</b>	<b>213,117</b>	<b>5,662</b>	<b>1,213</b>	<b>6,875</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>149</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>225</b>	<b>40,831</b>	<b>1,310</b>	<b>7</b>	<b>1,317</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>PAD District 4</b>							
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>8,925</b>	<b>0</b>	<b>271</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	8,925	0	271	0	0	0	0
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>8,925</b>	<b>0</b>	<b>271</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>16,937</b>	<b>0</b>	<b>0</b>	<b>767</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	767	0	0	0
Angola	2,307	0	0	0	0	0	0
Indonesia	484	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	4,077	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	936	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	8,419	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	714	0	0	0	0	0	0
<b>Non OPEC</b>	<b>15,427</b>	<b>0</b>	<b>124</b>	<b>1,807</b>	<b>0</b>	<b>623</b>	<b>623</b>
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0
Brazil	1,117	0	0	0	0	0	0
Brunei	135	0	0	0	0	0	0
Canada	3,776	0	123	0	0	21	21
China	0	0	0	0	0	20	20
Colombia	1,688	0	0	0	0	0	0
Ecuador	3,937	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0
Korea, South	0	0	1	0	0	0	0
Malaysia	0	0	0	299	0	0	0
Mexico	781	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	0	0	0	121	0	0	0
Singapore	0	0	0	0	0	0	0
Sweden	0	0	0	385	0	0	0
Taiwan	0	0	0	0	0	379	379
United Kingdom	0	0	0	514	0	0	0
Vietnam	1,007	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Other	2,986	0	0	488	0	203	203
<b>Total</b>	<b>32,364</b>	<b>0</b>	<b>124</b>	<b>2,574</b>	<b>0</b>	<b>623</b>	<b>623</b>
<b>Persian Gulf<sup>b</sup></b>	<b>12,496</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>PAD District 4</b>											
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>194</b>	<b>77</b>	<b>27</b>	<b>0</b>	<b>298</b>
Canada	0	0	0	0	0	0	194	77	27	0	298
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>194</b>	<b>77</b>	<b>27</b>	<b>0</b>	<b>298</b>
<b>PAD District 5</b>											
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>358</b>	<b>1,028</b>	<b>1,386</b>	<b>220</b>	<b>0</b>	<b>0</b>	<b>1,524</b>	<b>0</b>	<b>78</b>	<b>0</b>	<b>1,602</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Canada	0	344	344	0	0	0	129	0	78	0	207
China	4	0	4	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	1,122	0	0	0	1,122
Korea, South	70	200	270	0	0	0	69	0	0	0	69
Malaysia	11	0	11	0	0	0	204	0	0	0	204
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Taiwan	79	484	563	0	0	0	0	0	0	0	0
United Kingdom	89	0	89	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Other	105	0	105	220	0	0	0	0	0	0	0
<b>Total</b>	<b>358</b>	<b>1,028</b>	<b>1,386</b>	<b>220</b>	<b>0</b>	<b>0</b>	<b>1,524</b>	<b>0</b>	<b>78</b>	<b>0</b>	<b>1,602</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>PAD District 4</b>									
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>									
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,068</b>	<b>0</b>	<b>0</b>	<b>210</b>	<b>974</b>	<b>1,184</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Canada	0	0	0	321	0	0	0	25	25
China	0	0	0	253	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	25	25
Ecuador	0	0	0	0	0	0	210	0	210
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Japan	0	0	0	544	0	0	0	0	0
Korea, South	0	0	0	3,212	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	76	76
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	330	330
Singapore	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	424	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	365	365
Other	0	0	0	314	0	0	0	153	153
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,068</b>	<b>0</b>	<b>0</b>	<b>210</b>	<b>974</b>	<b>1,184</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>PAD District 4</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>79</b>	<b>4</b>	<b>1</b>	<b>653</b>	<b>9,578</b>	<b>288</b>	<b>21</b>	<b>309</b>
Canada	0	0	0	0	79	4	1	653	9,578	288	21	309
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>79</b>	<b>4</b>	<b>1</b>	<b>653</b>	<b>9,578</b>	<b>288</b>	<b>21</b>	<b>309</b>
<b>PAD District 5</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>767</b>	<b>17,704</b>	<b>546</b>	<b>25</b>	<b>571</b>
Algeria	0	0	0	0	0	0	0	767	767	0	25	25
Angola	0	0	0	0	0	0	0	0	2,307	74	0	74
Indonesia	0	0	0	0	0	0	0	0	484	16	0	16
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	4,077	132	0	132
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	936	30	0	30
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	8,419	272	0	272
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	714	23	0	23
<b>Non OPEC</b>	<b>72</b>	<b>0</b>	<b>74</b>	<b>14</b>	<b>533</b>	<b>32</b>	<b>0</b>	<b>12,929</b>	<b>28,356</b>	<b>498</b>	<b>417</b>	<b>915</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	1,117	36	0	36
Brunei	0	0	0	0	0	0	0	0	135	4	0	4
Canada	0	0	0	14	51	13	0	1,169	4,945	122	38	160
China	0	0	70	0	0	0	0	347	347	0	11	11
Colombia	0	0	0	0	0	0	0	25	1,713	54	1	55
Ecuador	0	0	0	0	0	0	0	210	4,147	127	7	134
Finland	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	1	0	0	6	0	7	7	0	0	0
Japan	0	0	1	0	482	0	0	2,289	2,289	0	74	74
Korea, South	72	0	1	0	0	0	0	3,625	3,625	0	117	117
Malaysia	0	0	1	0	0	0	0	515	515	0	17	17
Mexico	0	0	0	0	0	1	0	77	858	25	2	28
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	451	451	0	15	15
Singapore	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	5	0	390	390	0	13	13
Taiwan	0	0	0	0	0	0	0	1,366	1,366	0	44	44
United Kingdom	0	0	0	0	0	0	0	603	603	0	19	19
Vietnam	0	0	0	0	0	0	0	0	1,007	32	0	32
Virgin Islands, U.S.	0	0	0	0	0	0	0	365	365	0	12	12
Other	0	0	0	0	0	7	0	1,490	4,476	96	48	144
<b>Total</b>	<b>72</b>	<b>0</b>	<b>74</b>	<b>14</b>	<b>533</b>	<b>32</b>	<b>0</b>	<b>13,696</b>	<b>46,060</b>	<b>1,044</b>	<b>442</b>	<b>1,486</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,496</b>	<b>403</b>	<b>0</b>	<b>403</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007**

(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>188,526</b>	<b>0</b>	<b>6,016</b>	<b>10,049</b>	<b>0</b>	<b>1,673</b>	<b>1,673</b>
Algeria	19,616	0	4,909	9,037	0	0	0
Angola	23,619	0	291	0	0	0	0
Indonesia	0	0	245	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	531	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	4,497	0	0	0	0	0	0
Nigeria	72,077	0	0	0	0	44	44
Qatar	0	0	0	0	0	0	0
Saudi Arabia	36,730	0	0	0	0	295	295
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	31,456	0	571	1,012	0	1,334	1,334
<b>Non OPEC</b>	<b>119,281</b>	<b>0</b>	<b>8,628</b>	<b>28,765</b>	<b>0</b>	<b>74,858</b>	<b>74,858</b>
Argentina	0	0	182	272	0	0	0
Aruba	0	0	0	2,967	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	238	238
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	642	642
Brazil	0	0	0	107	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	6,216	0	0	309	0	0	0
Canada	53,545	0	5,686	299	0	6,092	6,092
Chad	5,154	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	1,776	0	0	0	0	0	0
Congo (Brazzaville)	7,849	0	94	0	0	0	0
Denmark	0	0	0	0	0	240	240
Ecuador	416	0	0	0	0	0	0
Egypt	0	0	0	0	0	832	832
Equatorial Guinea	2,354	0	306	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	1,204	1,204
France	0	0	0	193	0	7,653	7,653
Gabon	14,185	0	0	0	0	0	0
Germany	0	0	0	4,918	0	4,487	4,487
Guatemala	0	0	0	0	0	0	0
India	0	0	0	368	0	0	0
Italy	0	0	0	230	0	4,385	4,385
Korea, South	0	0	2	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	287	0	949	949
Malaysia	0	0	0	0	0	0	0
Mexico	1,907	0	0	0	0	0	0
Netherlands	0	0	0	1,691	0	3,193	3,193
Netherlands Antilles	0	0	0	100	0	0	0
Norway	9,846	0	1,253	2,390	0	5,196	5,196
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	1,508	1,508
Russia	738	0	0	9,568	0	4,272	4,272
Spain	0	0	40	0	0	1,344	1,344
Sweden	0	0	407	0	0	996	996
Syria	0	0	0	386	0	0	0
Trinidad and Tobago	0	0	0	319	0	0	0
United Kingdom	5,794	0	658	229	0	14,735	14,735
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,232	0	14,100	14,100
Yemen	0	0	0	0	0	0	0
Other	9,501	0	0	1,900	0	2,792	2,792
<b>Total</b>	<b>307,807</b>	<b>0</b>	<b>14,644</b>	<b>38,814</b>	<b>0</b>	<b>76,531</b>	<b>76,531</b>
<b>Persian Gulf<sup>b</sup></b>	<b>37,261</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>295</b>	<b>295</b>

See footnotes at end of table.

**Table 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>1,179</b>	<b>11,192</b>	<b>12,371</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>465</b>	<b>0</b>	<b>1,128</b>	<b>2,283</b>	<b>3,876</b>
Algeria	295	517	812	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	210	0	0	0	210
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	696	696	0	0	0	0	0	0	0	0
Nigeria	253	2,315	2,568	0	0	0	0	0	0	0	0
Qatar	74	16	90	0	0	0	0	0	0	0	0
Saudi Arabia	12	0	12	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	545	7,648	8,193	0	0	0	255	0	1,128	2,283	3,666
<b>Non OPEC</b>	<b>60,000</b>	<b>58,285</b>	<b>118,285</b>	<b>5,031</b>	<b>0</b>	<b>0</b>	<b>27,382</b>	<b>806</b>	<b>12,664</b>	<b>4,843</b>	<b>45,695</b>
Argentina	719	1,290	2,009	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	5	0	0	0	5
Belgium	2,507	2,076	4,583	0	0	0	264	0	0	0	264
Brazil	0	56	56	2,962	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	27,177	681	27,858	14	0	0	15,995	190	1,372	2,827	20,384
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	100	0	0	0	0	0	0	0
Egypt	0	1,014	1,014	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	4,479	4,479	0	0	0	0	122	278	0	400
Finland	735	3,627	4,362	0	0	0	0	0	0	0	0
France	1,709	3,914	5,623	0	0	0	0	0	0	0	0
Gabon	0	58	58	0	0	0	0	0	0	0	0
Germany	262	774	1,036	0	0	0	162	0	205	0	367
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	2,254	2,254	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	565	565	0	0	0	0	0	0	1,227	1,227
Lithuania	328	0	328	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	67	0	95	117	279
Mexico	0	0	0	0	0	0	200	262	0	0	462
Netherlands	2,129	9,751	11,880	0	0	0	0	0	0	0	0
Netherlands Antilles	0	164	164	0	0	0	0	0	0	0	0
Norway	0	1,668	1,668	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	1,729	1,079	2,808	0	0	0	0	0	0	0	0
Russia	152	5,881	6,033	0	0	0	376	0	2,755	672	3,803
Spain	109	6,557	6,666	0	0	0	0	0	0	0	0
Sweden	63	1,422	1,485	4	0	0	292	232	0	0	524
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	170	1,336	1,506	515	0	0	258	0	0	0	258
United Kingdom	8,122	7,385	15,507	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	14,008	0	14,008	0	0	0	9,763	0	7,527	0	17,290
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	81	2,254	2,335	1,436	0	0	0	0	432	0	432
<b>Total</b>	<b>61,179</b>	<b>69,477</b>	<b>130,656</b>	<b>5,031</b>	<b>0</b>	<b>0</b>	<b>27,847</b>	<b>806</b>	<b>13,792</b>	<b>7,126</b>	<b>49,571</b>
<b>Persian Gulf<sup>b</sup></b>	<b>86</b>	<b>16</b>	<b>102</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>

See footnotes at end of table.

**Table 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,381</b>	<b>256</b>	<b>1,054</b>	<b>749</b>	<b>2,160</b>	<b>3,963</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	376	0	376
Indonesia	0	0	0	0	0	80	5	0	85
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	322	0	0	0	0	0
Libya	0	0	0	0	0	608	0	0	608
Nigeria	0	0	0	0	256	0	368	0	368
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	8,059	0	366	0	2,160	2,526
<b>Non OPEC</b>	<b>415</b>	<b>58</b>	<b>0</b>	<b>13,622</b>	<b>697</b>	<b>6,816</b>	<b>9,718</b>	<b>29,741</b>	<b>46,275</b>
Argentina	0	0	0	0	0	477	1,663	201	2,341
Aruba	0	0	0	448	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	441	71	0	512
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	78	0	0	0	0
Brazil	0	0	0	0	0	901	3,050	0	3,951
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	415	58	0	3,440	542	583	2,644	8,786	12,013
Chad	0	0	0	0	0	0	127	0	127
China	0	0	0	0	0	0	0	3	3
Colombia	0	0	0	0	0	32	430	2,552	3,014
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	732	0	732
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	608	0	0	608
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	449	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	32	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	380	380
Malaysia	0	0	0	0	0	11	0	0	11
Mexico	0	0	0	33	0	302	0	268	570
Netherlands	0	0	0	0	46	0	0	493	493
Netherlands Antilles	0	0	0	0	0	0	0	1,066	1,066
Norway	0	0	0	0	0	0	347	0	347
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	30	1,458	15	2,479	3,952
Spain	0	0	0	0	0	65	0	1,658	1,723
Sweden	0	0	0	0	0	0	0	834	834
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	98	0	320	0	3,792	4,112
United Kingdom	0	0	0	0	0	976	0	1,676	2,652
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	9,122	0	0	428	3,409	3,837
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	1	642	211	2,144	2,997
<b>Total</b>	<b>415</b>	<b>58</b>	<b>0</b>	<b>22,003</b>	<b>953</b>	<b>7,870</b>	<b>10,467</b>	<b>31,901</b>	<b>50,238</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>322</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>295</b>	<b>0</b>	<b>0</b>	<b>74</b>	<b>3,394</b>	<b>0</b>	<b>0</b>	<b>50,348</b>	<b>238,874</b>	<b>889</b>	<b>237</b>	<b>1,127</b>
Algeria	0	0	0	0	0	0	0	14,758	34,374	93	70	162
Angola	0	0	0	0	0	0	0	667	24,286	111	3	115
Indonesia	0	0	0	0	0	0	0	540	540	0	3	3
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	531	3	0	3
Kuwait	0	0	0	0	0	0	0	322	322	0	2	2
Libya	0	0	0	0	0	0	0	1,304	5,801	21	6	27
Nigeria	295	0	0	0	0	0	0	3,531	75,608	340	17	357
Qatar	0	0	0	0	0	0	0	90	90	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	307	37,037	173	1	175
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	74	3,394	0	0	28,829	60,285	148	136	284
<b>Non OPEC</b>	<b>714</b>	<b>49</b>	<b>235</b>	<b>4,075</b>	<b>2,610</b>	<b>560</b>	<b>3</b>	<b>350,660</b>	<b>469,941</b>	<b>563</b>	<b>1,654</b>	<b>2,217</b>
Argentina	0	0	0	0	0	0	0	4,804	4,804	0	23	23
Aruba	0	0	0	1,784	0	0	0	5,199	5,199	0	25	25
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	750	750	0	4	4
Bahrain	0	0	0	0	0	0	0	5	5	0	0	0
Belgium	0	0	0	0	0	8	0	5,575	5,575	0	26	26
Brazil	0	0	4	0	0	0	0	7,080	7,080	0	33	33
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	309	6,525	29	1	31
Canada	556	49	37	97	2,610	440	3	80,593	134,138	253	380	633
Chad	0	0	0	0	0	0	0	127	5,281	24	1	25
China	0	0	68	0	0	2	0	73	73	0	0	0
Colombia	0	0	0	0	0	0	0	3,014	4,790	8	14	23
Congo (Brazzaville)	0	0	0	0	0	0	0	94	7,943	37	0	37
Denmark	0	0	0	0	0	0	0	972	972	0	5	5
Ecuador	0	0	0	0	0	0	0	100	516	2	0	2
Egypt	0	0	0	0	0	0	0	1,846	1,846	0	9	9
Equatorial Guinea	0	0	0	0	0	0	0	306	2,660	11	1	13
Estonia	0	0	0	0	0	0	0	4,879	4,879	0	23	23
Finland	0	0	0	0	0	0	0	5,566	5,566	0	26	26
France	0	0	30	0	0	20	0	14,127	14,127	0	67	67
Gabon	0	0	0	0	0	0	0	58	14,243	67	0	67
Germany	0	0	9	1	0	27	0	10,845	10,845	0	51	51
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	817	817	0	4	4
Italy	55	0	8	0	0	30	0	6,962	6,962	0	33	33
Korea, South	0	0	0	0	0	23	0	57	57	0	0	0
Latvia	0	0	0	0	0	0	0	1,792	1,792	0	8	8
Lithuania	0	0	0	0	0	0	0	1,944	1,944	0	9	9
Malaysia	0	0	6	0	0	0	0	296	296	0	1	1
Mexico	0	0	0	0	0	0	0	1,065	2,972	9	5	14
Netherlands	0	0	2	0	0	0	0	17,305	17,305	0	82	82
Netherlands Antilles	0	0	0	0	0	0	0	1,330	1,330	0	6	6
Norway	0	0	0	0	0	0	0	10,854	20,700	46	51	98
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	4,316	4,316	0	20	20
Russia	0	0	0	0	0	0	0	27,658	28,396	3	130	134
Spain	0	0	1	0	0	0	0	9,774	9,774	0	46	46
Sweden	0	0	0	0	0	7	0	4,342	4,342	0	20	20
Syria	0	0	0	0	0	0	0	386	386	0	2	2
Trinidad and Tobago	0	0	0	0	0	0	0	6,808	6,808	0	32	32
United Kingdom	0	0	0	0	0	2	0	33,783	39,577	27	159	187
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,193	0	0	0	62,782	62,782	0	296	296
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	103	0	70	0	0	1	0	12,067	21,568	45	57	102
<b>Total</b>	<b>1,009</b>	<b>49</b>	<b>235</b>	<b>4,149</b>	<b>6,004</b>	<b>560</b>	<b>3</b>	<b>401,008</b>	<b>708,815</b>	<b>1,452</b>	<b>1,892</b>	<b>3,343</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>724</b>	<b>37,985</b>	<b>176</b>	<b>3</b>	<b>179</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 44. PAD District 2—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007**

(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>81,922</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	17,952	0	0	0	0	0	0
Angola	7,719	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	510	0	0	0	0	0	0
Kuwait	4,835	0	0	0	0	0	0
Libya	1,026	0	0	0	0	0	0
Nigeria	15,452	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	33,853	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	575	0	0	0	0	0	0
<b>Non OPEC</b>	<b>242,726</b>	<b>284</b>	<b>18,090</b>	<b>1,056</b>	<b>0</b>	<b>391</b>	<b>391</b>
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	430	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	140	0	0	0
Brazil	2,832	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	235,634	284	18,090	61	0	391	391
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	2,058	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	228	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	197	0	0	0
Mexico	992	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	160	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Other	1,050	0	0	0	0	0	0
<b>Total</b>	<b>324,648</b>	<b>284</b>	<b>18,090</b>	<b>1,056</b>	<b>0</b>	<b>391</b>	<b>391</b>
<b>Persian Gulf<sup>b</sup></b>	<b>39,198</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 44. PAD District 2—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>1</b>	<b>224</b>	<b>225</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>516</b>	<b>396</b>	<b>66</b>	<b>139</b>	<b>1,117</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	1	224	225	23	0	0	516	396	66	139	1,117
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>224</b>	<b>225</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>516</b>	<b>396</b>	<b>66</b>	<b>139</b>	<b>1,117</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 44. PAD District 2—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>22</b>	<b>0</b>	<b>3</b>	<b>283</b>	<b>0</b>	<b>825</b>	<b>488</b>	<b>1,313</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	22	0	3	283	0	825	488	1,313
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>22</b>	<b>0</b>	<b>3</b>	<b>283</b>	<b>0</b>	<b>825</b>	<b>488</b>	<b>1,313</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 44. PAD District 2—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>81,922</b>	<b>386</b>	<b>0</b>	<b>386</b>
Algeria	0	0	0	0	0	0	0	0	17,952	85	0	85
Angola	0	0	0	0	0	0	0	0	7,719	36	0	36
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	510	2	0	2
Kuwait	0	0	0	0	0	0	0	0	4,835	23	0	23
Libya	0	0	0	0	0	0	0	0	1,026	5	0	5
Nigeria	0	0	0	0	0	0	0	0	15,452	73	0	73
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	33,853	160	0	160
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	575	3	0	3
<b>Non OPEC</b>	<b>641</b>	<b>366</b>	<b>25</b>	<b>237</b>	<b>534</b>	<b>714</b>	<b>53</b>	<b>25,377</b>	<b>268,103</b>	<b>1,145</b>	<b>120</b>	<b>1,265</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	430	430	0	2	2
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	140	140	0	1	1
Brazil	0	0	0	0	0	0	0	0	2,832	13	0	13
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	641	366	18	237	534	703	53	24,364	259,998	1,111	115	1,226
Chad	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	2,058	10	0	10
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	2	0	2	2	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	1	0	0	0	0	1	1	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	228	228	0	1	1
Italy	0	0	0	0	0	3	0	3	3	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	197	197	0	1	1
Mexico	0	0	0	0	0	0	0	0	992	5	0	5
Netherlands	0	0	2	0	0	0	0	2	2	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	160	1	0	1
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	4	0	0	6	0	10	1,060	5	0	5
<b>Total</b>	<b>641</b>	<b>366</b>	<b>25</b>	<b>237</b>	<b>534</b>	<b>714</b>	<b>53</b>	<b>25,377</b>	<b>350,025</b>	<b>1,531</b>	<b>120</b>	<b>1,651</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39,198</b>	<b>185</b>	<b>0</b>	<b>185</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>754,691</b>	<b>4,897</b>	<b>10,527</b>	<b>18,974</b>	<b>0</b>	<b>217</b>	<b>217</b>
Algeria	68,478	0	3,804	0	0	0	0
Angola	64,040	0	0	1,128	0	0	0
Indonesia	0	0	0	832	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	71,405	0	0	0	0	0	0
Kuwait	36,689	0	0	0	0	0	0
Libya	9,651	0	386	3,868	0	0	0
Nigeria	123,750	0	2,742	3,588	0	0	0
Qatar	0	0	0	491	0	0	0
Saudi Arabia	177,336	0	221	0	0	0	0
United Arab Emirates	0	0	0	128	0	0	0
Venezuela	203,342	4,897	3,374	8,939	0	217	217
<b>Non OPEC</b>	<b>447,024</b>	<b>1,662</b>	<b>5,495</b>	<b>87,416</b>	<b>0</b>	<b>5,812</b>	<b>5,812</b>
Argentina	1,931	0	0	691	0	1,190	1,190
Aruba	0	100	0	17,105	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	11	10,257	0	0	0
Brazil	14,920	0	79	697	0	710	710
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	302	0	0	0
Canada	18,294	0	0	478	0	0	0
Chad	5,271	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	17,926	0	0	0	0	0	0
Congo (Brazzaville)	6,978	0	0	367	0	0	0
Denmark	0	0	0	185	0	0	0
Ecuador	7,182	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	9,074	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	132	808	0	0	0
Gabon	900	0	0	0	0	319	319
Germany	0	0	0	4,229	0	954	954
Guatemala	2,646	0	0	0	0	0	0
India	0	0	0	2,131	0	0	0
Italy	0	0	31	1,296	0	310	310
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	284	0	0	0
Lithuania	0	0	0	670	0	0	0
Malaysia	0	0	0	469	0	0	0
Mexico	300,287	871	491	7,404	0	200	200
Netherlands	0	0	284	4,602	0	133	133
Netherlands Antilles	0	0	0	395	0	135	135
Norway	4,836	0	4,337	3,315	0	0	0
Oman	1,048	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	22,587	0	0	19,466	0	0	0
Spain	0	0	42	182	0	124	124
Sweden	0	0	0	330	0	0	0
Syria	627	0	0	0	0	0	0
Trinidad and Tobago	10,454	691	0	1,280	0	138	138
United Kingdom	19,677	0	0	1,647	0	1,365	1,365
Vietnam	341	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	3,741	0	0	0
Yemen	0	0	0	0	0	0	0
Other	2,045	0	88	5,085	0	234	234
<b>Total</b>	<b>1,201,715</b>	<b>6,559</b>	<b>16,022</b>	<b>106,390</b>	<b>0</b>	<b>6,029</b>	<b>6,029</b>
<b>Persian Gulf<sup>b</sup></b>	<b>285,430</b>	<b>0</b>	<b>221</b>	<b>619</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>108</b>	<b>3,466</b>	<b>3,574</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>632</b>	<b>0</b>	<b>632</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	96	96	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	632	0	632
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	108	3,370	3,478	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>341</b>	<b>12,158</b>	<b>12,499</b>	<b>515</b>	<b>0</b>	<b>0</b>	<b>2,246</b>	<b>61</b>	<b>2,886</b>	<b>0</b>	<b>5,193</b>
Argentina	0	206	206	0	0	0	0	0	113	0	113
Aruba	0	395	395	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	342	342	0	0	0	0	0	162	0	162
Brazil	0	236	236	342	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	62	62	0	0	0	1,970	0	0	0	1,970
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	485	485	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	856	856	0	0	0	0	0	103	0	103
Gabon	260	0	260	0	0	0	0	0	0	0	0
Germany	0	372	372	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	285	285	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	1,684	1,684	0	0	0	0	0	0	0	0
Netherlands	81	2,101	2,182	0	0	0	154	0	0	0	154
Netherlands Antilles	0	460	460	0	0	0	0	0	0	0	0
Norway	0	63	63	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	40	40	0	0	0	0	0	0	0	0
Russia	0	855	855	0	0	0	0	0	927	0	927
Spain	0	2,326	2,326	0	0	0	122	61	0	0	183
Sweden	0	1	1	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	389	0	389
Trinidad and Tobago	0	293	293	14	0	0	0	0	0	0	0
United Kingdom	0	433	433	0	0	0	0	0	103	0	103
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	73	73	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	590	590	159	0	0	0	0	1,089	0	1,089
<b>Total</b>	<b>449</b>	<b>15,624</b>	<b>16,073</b>	<b>515</b>	<b>0</b>	<b>0</b>	<b>2,246</b>	<b>61</b>	<b>3,518</b>	<b>0</b>	<b>5,825</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>632</b>	<b>0</b>	<b>632</b>

See footnotes at end of table.

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>257</b>	<b>666</b>	<b>1,086</b>	<b>1,304</b>	<b>100</b>	<b>2,490</b>
Algeria	0	0	0	0	26	0	0	0	0
Angola	0	0	0	0	0	0	1,129	0	1,129
Indonesia	0	0	0	0	0	206	0	0	206
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	4	0	0	0	0	0
Libya	0	0	0	0	0	170	0	0	170
Nigeria	0	0	0	0	0	375	0	0	375
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	625	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	100	100
Venezuela	0	0	0	253	15	335	175	0	510
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>340</b>	<b>2,045</b>	<b>2,336</b>	<b>5,038</b>	<b>11,980</b>	<b>19,354</b>
Argentina	0	0	0	0	0	0	70	0	70
Aruba	0	0	0	267	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	43	149	102	0	251
Brazil	0	0	0	0	211	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	455	0	77	0	77
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	242	0	0	242
Ecuador	0	0	0	0	0	65	0	0	65
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	8	0	110	42	152
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	24	0	172	0	172
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	871	72	943
Italy	0	0	0	0	16	0	0	1,168	1,168
Korea, South	0	0	0	0	638	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	73	14	368	0	4,800	5,168
Netherlands	0	0	0	0	180	0	0	288	288
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	167	0	167
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	6	0	0	0	0
Russia	0	0	0	0	0	811	2,818	4,977	8,606
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	380	0	250	630
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	321	342	0	663
United Kingdom	0	0	0	0	94	0	0	169	169
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	321	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	35	0	309	214	523
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>597</b>	<b>2,711</b>	<b>3,422</b>	<b>6,342</b>	<b>12,080</b>	<b>21,844</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>625</b>	<b>0</b>	<b>0</b>	<b>100</b>	<b>100</b>

See footnotes at end of table.

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>1,148</b>	<b>24,909</b>	<b>0</b>	<b>521</b>	<b>71</b>	<b>0</b>	<b>13</b>	<b>68,896</b>	<b>823,587</b>	<b>3,560</b>	<b>325</b>	<b>3,885</b>
Algeria	0	23,127	0	0	0	0	0	26,957	95,435	323	127	450
Angola	0	0	0	0	0	0	0	2,257	66,297	302	11	313
Indonesia	0	716	0	0	0	0	0	1,754	1,754	0	8	8
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	71,405	337	0	337
Kuwait	0	0	0	500	0	0	0	504	37,193	173	2	175
Libya	598	1,066	0	0	0	0	0	6,184	15,835	46	29	75
Nigeria	522	0	0	0	0	0	0	7,227	130,977	584	34	618
Qatar	0	0	0	0	0	0	0	491	491	0	2	2
Saudi Arabia	0	0	0	0	0	0	0	1,478	178,814	836	7	843
United Arab Emirates	0	0	0	0	0	0	0	228	228	0	1	1
Venezuela	28	0	0	21	71	0	13	21,816	225,158	959	103	1,062
<b>Non OPEC</b>	<b>15,486</b>	<b>5,272</b>	<b>225</b>	<b>1,733</b>	<b>0</b>	<b>2,000</b>	<b>35</b>	<b>165,188</b>	<b>612,212</b>	<b>2,109</b>	<b>779</b>	<b>2,888</b>
Argentina	399	106	0	652	0	33	0	3,460	5,391	9	16	25
Aruba	919	0	0	0	0	0	0	18,786	18,786	0	89	89
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	18	292	0	0	0	2	0	11,378	11,378	0	54	54
Brazil	173	0	0	263	0	0	34	2,760	17,680	70	13	83
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	45	0	0	0	0	0	0	347	347	0	2	2
Canada	1,527	26	0	250	0	0	0	4,845	23,139	86	23	109
Chad	0	0	0	0	0	0	0	0	5,271	25	0	25
China	0	0	27	463	0	1	0	491	491	0	2	2
Colombia	101	0	0	0	0	0	0	101	18,027	85	0	85
Congo (Brazzaville)	0	0	0	0	0	0	0	367	7,345	33	2	35
Denmark	0	0	0	0	0	0	0	427	427	0	2	2
Ecuador	180	0	0	0	0	0	0	245	7,427	34	1	35
Egypt	0	0	0	0	0	0	0	485	485	0	2	2
Equatorial Guinea	0	0	0	0	0	0	0	0	9,074	43	0	43
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	16	391	39	0	0	18	0	2,523	2,523	0	12	12
Gabon	0	0	0	0	0	0	0	579	1,479	4	3	7
Germany	121	0	13	6	0	31	0	5,922	5,922	0	28	28
Guatemala	0	0	0	0	0	0	0	0	2,646	12	0	12
India	0	378	7	0	0	0	0	3,459	3,459	0	16	16
Italy	494	0	0	0	0	64	0	3,664	3,664	0	17	17
Korea, South	77	0	0	0	0	1,670	0	2,385	2,385	0	11	11
Latvia	0	0	0	0	0	0	0	284	284	0	1	1
Lithuania	0	0	0	0	0	0	0	670	670	0	3	3
Malaysia	0	0	95	0	0	0	0	564	564	0	3	3
Mexico	8,723	0	0	0	0	0	0	24,628	324,915	1,416	116	1,533
Netherlands	318	131	0	0	0	0	0	8,272	8,272	0	39	39
Netherlands Antilles	0	0	0	0	0	83	0	1,073	1,073	0	5	5
Norway	0	1,406	0	74	0	0	0	9,362	14,198	23	44	67
Oman	0	0	0	0	0	0	0	0	1,048	5	0	5
Portugal	0	0	0	0	0	0	0	46	46	0	0	0
Russia	200	2,276	0	0	0	0	0	32,330	54,917	107	153	259
Spain	44	0	0	0	0	61	0	2,962	2,962	0	14	14
Sweden	0	0	0	0	0	0	0	961	961	0	5	5
Syria	0	0	0	0	0	0	0	389	1,016	3	2	5
Trinidad and Tobago	50	0	0	0	0	0	0	3,129	13,583	49	15	64
United Kingdom	347	0	4	0	0	0	0	4,162	23,839	93	20	112
Vietnam	0	0	0	0	0	0	0	0	341	2	0	2
Virgin Islands, U.S.	328	0	0	0	0	0	0	4,539	4,539	0	21	21
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	1,406	266	40	25	0	37	1	9,593	11,638	10	45	55
<b>Total</b>	<b>16,634</b>	<b>30,181</b>	<b>225</b>	<b>2,254</b>	<b>71</b>	<b>2,000</b>	<b>48</b>	<b>234,084</b>	<b>1,435,799</b>	<b>5,668</b>	<b>1,104</b>	<b>6,773</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,701</b>	<b>288,131</b>	<b>1,346</b>	<b>13</b>	<b>1,359</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>PAD District 4</b>							
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>57,332</b>	<b>30</b>	<b>1,985</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>19</b>
Canada	57,332	30	1,985	0	0	19	19
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>57,332</b>	<b>30</b>	<b>1,985</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>19</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>111,053</b>	<b>0</b>	<b>45</b>	<b>5,341</b>	<b>0</b>	<b>711</b>	<b>711</b>
Algeria	0	0	0	5,341	0	0	0
Angola	19,620	0	0	0	0	0	0
Indonesia	3,982	0	0	0	0	66	66
Iran	0	0	0	0	0	0	0
Iraq	28,196	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	1,939	0	0	0	0	0	0
Nigeria	1,182	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	53,292	0	0	0	0	643	643
United Arab Emirates	1,363	0	0	0	0	2	2
Venezuela	1,479	0	45	0	0	0	0
<b>Non OPEC</b>	<b>118,475</b>	<b>0</b>	<b>523</b>	<b>9,839</b>	<b>0</b>	<b>8,233</b>	<b>8,233</b>
Argentina	2,966	0	0	0	0	0	0
Aruba	0	0	0	1,359	0	0	0
Australia	0	0	0	0	0	0	0
Brazil	16,095	0	0	0	0	0	0
Brunei	2,790	0	0	0	0	0	0
Canada	25,040	0	522	40	0	600	600
China	1,735	0	0	0	0	20	20
Colombia	6,246	0	0	0	0	0	0
Ecuador	32,555	0	0	451	0	0	0
Finland	0	0	0	193	0	877	877
Germany	0	0	0	0	0	0	0
Japan	0	0	0	550	0	40	40
Korea, South	0	0	1	122	0	2,348	2,348
Malaysia	331	0	0	1,147	0	31	31
Mexico	5,949	0	0	75	0	0	0
Netherlands	0	0	0	0	0	2	2
Netherlands Antilles	0	0	0	0	0	0	0
Oman	1,257	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	574	0	0	1,305	0	0	0
Singapore	0	0	0	93	0	669	669
Sweden	0	0	0	814	0	130	130
Taiwan	0	0	0	0	0	1,213	1,213
United Kingdom	0	0	0	514	0	1,220	1,220
Vietnam	5,914	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	667	0	309	309
Other	17,023	0	0	2,509	0	774	774
<b>Total</b>	<b>229,528</b>	<b>0</b>	<b>568</b>	<b>15,180</b>	<b>0</b>	<b>8,944</b>	<b>8,944</b>
<b>Persian Gulf<sup>b</sup></b>	<b>82,851</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>645</b>	<b>645</b>

See footnotes at end of table.

**Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>PAD District 4</b>											
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>1,254</b>	<b>525</b>	<b>138</b>	<b>1</b>	<b>1,918</b>
Canada	0	0	0	10	0	0	1,254	525	138	1	1,918
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>1,254</b>	<b>525</b>	<b>138</b>	<b>1</b>	<b>1,918</b>
<b>PAD District 5</b>											
<b>OPEC</b>	<b>0</b>	<b>2,289</b>	<b>2,289</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	295	295	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	1,724	1,724	0	0	0	0	0	0	0	0
United Arab Emirates	0	270	270	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>2,302</b>	<b>13,355</b>	<b>15,657</b>	<b>1,076</b>	<b>0</b>	<b>0</b>	<b>7,730</b>	<b>982</b>	<b>382</b>	<b>37</b>	<b>9,131</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	100	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Canada	36	2,645	2,681	5	0	0	1,298	399	78	0	1,775
China	4	745	749	0	0	0	50	0	0	0	50
Colombia	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Finland	297	197	494	0	0	0	0	0	0	0	0
Germany	0	173	173	0	0	0	0	0	0	0	0
Japan	0	936	936	0	0	0	3,862	392	139	0	4,393
Korea, South	70	854	924	0	0	0	2,177	191	15	0	2,383
Malaysia	11	278	289	0	0	0	204	0	0	0	204
Mexico	0	50	50	0	0	0	0	0	0	0	0
Netherlands	0	628	628	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0
Peru	0	220	220	0	0	0	0	0	0	0	0
Singapore	536	914	1,450	0	0	0	139	0	0	0	139
Sweden	0	255	255	0	0	0	0	0	0	0	0
Taiwan	79	1,820	1,899	0	0	0	0	0	0	0	0
United Kingdom	940	1,798	2,738	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	319	363	682	0	0	0	0	0	0	0	0
Other	10	1,479	1,489	971	0	0	0	0	150	37	187
<b>Total</b>	<b>2,302</b>	<b>15,644</b>	<b>17,946</b>	<b>1,076</b>	<b>0</b>	<b>0</b>	<b>7,730</b>	<b>982</b>	<b>382</b>	<b>37</b>	<b>9,131</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>1,994</b>	<b>1,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>PAD District 4</b>									
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	25	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>74</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	0	2	0	2	0	0	0	0	0
Other	0	0	0	72	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>99</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>									
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,440</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>346</b>	<b>346</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	553	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	624	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	263	0	0	0	346	346
<b>Non OPEC</b>	<b>165</b>	<b>0</b>	<b>0</b>	<b>26,473</b>	<b>164</b>	<b>487</b>	<b>1,274</b>	<b>6,984</b>	<b>8,745</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	373	0	0	0	331	331
Australia	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Canada	2	0	0	411	29	0	78	554	632
China	0	0	0	462	0	0	0	0	0
Colombia	0	0	0	222	0	0	0	25	25
Ecuador	0	0	0	0	0	0	210	209	419
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Japan	0	0	0	1,032	135	66	202	0	268
Korea, South	163	0	0	20,702	0	0	0	0	0
Malaysia	0	0	0	0	0	98	0	0	98
Mexico	0	0	0	416	0	0	0	2,696	2,696
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	221	1,393	1,614
Singapore	0	0	0	803	0	0	250	0	250
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	1,403	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	365	365
Other	0	0	0	649	0	323	313	1,411	2,047
<b>Total</b>	<b>165</b>	<b>0</b>	<b>0</b>	<b>27,913</b>	<b>164</b>	<b>487</b>	<b>1,274</b>	<b>7,330</b>	<b>9,091</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,177</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 46. PAD Districts 4 and 5—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-July 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>PAD District 4</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	25	25	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>520</b>	<b>4</b>	<b>1</b>	<b>4,563</b>	<b>61,895</b>	<b>270</b>	<b>22</b>	<b>292</b>
Canada	0	0	0	0	520	4	1	4,491	61,823	270	21	292
Other	0	0	0	0	0	0	0	72	72	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>520</b>	<b>4</b>	<b>1</b>	<b>4,588</b>	<b>61,920</b>	<b>270</b>	<b>22</b>	<b>292</b>
<b>PAD District 5</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>172</b>	<b>0</b>	<b>0</b>	<b>10,344</b>	<b>121,397</b>	<b>524</b>	<b>49</b>	<b>573</b>
Algeria	0	0	0	0	0	0	0	5,341	5,341	0	25	25
Angola	0	0	0	0	0	0	0	0	19,620	93	0	93
Indonesia	0	0	0	0	0	0	0	361	4,343	19	2	20
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	28,196	133	0	133
Kuwait	0	0	0	0	0	0	0	553	553	0	3	3
Libya	0	0	0	0	0	0	0	0	1,939	9	0	9
Nigeria	0	0	0	0	0	0	0	0	1,182	6	0	6
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	2,991	56,283	251	14	265
United Arab Emirates	0	0	0	0	0	0	0	272	1,635	6	1	8
Venezuela	0	0	0	0	172	0	0	826	2,305	7	4	11
<b>Non OPEC</b>	<b>309</b>	<b>17</b>	<b>191</b>	<b>188</b>	<b>826</b>	<b>220</b>	<b>0</b>	<b>82,278</b>	<b>200,753</b>	<b>559</b>	<b>388</b>	<b>947</b>
Argentina	0	0	0	0	0	0	0	0	2,966	14	0	14
Aruba	0	0	0	0	0	0	0	2,063	2,063	0	10	10
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	100	16,195	76	0	76
Brunei	0	0	0	0	0	0	0	0	2,790	13	0	13
Canada	0	17	0	188	344	40	0	7,529	32,569	118	36	154
China	0	0	179	0	0	0	0	1,460	3,195	8	7	15
Colombia	0	0	0	0	0	0	0	247	6,493	29	1	31
Ecuador	0	0	0	0	0	0	0	870	33,425	154	4	158
Finland	0	0	0	0	0	0	0	1,564	1,564	0	7	7
Germany	0	0	1	0	0	7	0	181	181	0	1	1
Japan	95	0	3	0	482	2	0	8,214	8,214	0	39	39
Korea, South	214	0	1	0	0	153	0	27,011	27,011	0	127	127
Malaysia	0	0	7	0	0	0	0	1,776	2,107	2	8	10
Mexico	0	0	0	0	0	1	0	3,238	9,187	28	15	43
Netherlands	0	0	0	0	0	0	0	630	630	0	3	3
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	1,257	6	0	6
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	3,139	3,713	3	15	18
Singapore	0	0	0	0	0	0	0	3,404	3,404	0	16	16
Sweden	0	0	0	0	0	5	0	1,204	1,204	0	6	6
Taiwan	0	0	0	0	0	0	0	4,515	4,515	0	21	21
United Kingdom	0	0	0	0	0	0	0	4,472	4,472	0	21	21
Vietnam	0	0	0	0	0	0	0	0	5,914	28	0	28
Virgin Islands, U.S.	0	0	0	0	0	0	0	2,023	2,023	0	10	10
Other	0	0	0	0	0	12	0	8,638	25,661	80	41	121
<b>Total</b>	<b>309</b>	<b>17</b>	<b>191</b>	<b>188</b>	<b>998</b>	<b>220</b>	<b>0</b>	<b>92,622</b>	<b>322,150</b>	<b>1,083</b>	<b>437</b>	<b>1,520</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,816</b>	<b>86,667</b>	<b>391</b>	<b>18</b>	<b>409</b>

<sup>a</sup> Crude oil and unfinished oils are reported by the PAD District in which they are to be processed; all other products are reported by the PAD District of entry. Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."

**Table 47. Exports of Crude Oil and Petroleum Products by PAD District, July 2007**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a</sup></b>	<b>388</b>	<b>407</b>	<b>0</b>	<b>28</b>	<b>0</b>	<b>822</b>	<b>27</b>
<b>Natural Gas Liquids</b>	<b>144</b>	<b>823</b>	<b>848</b>	<b>118</b>	<b>719</b>	<b>2,652</b>	<b>86</b>
Pentanes Plus	12	336	0	93	12	452	15
Liquefied Petroleum Gases	132	486	848	26	708	2,200	71
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	21	111	841	0	195	1,167	38
Normal Butane/Butylene	111	376	7	26	513	1,032	33
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>168</b>	<b>120</b>	<b>1,968</b>	<b>0</b>	<b>303</b>	<b>2,559</b>	<b>83</b>
Other Hydrocarbons/Oxygenates	135	27	1,694	0	269	2,125	69
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	135	27	1,694	0	269	2,125	69
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	0	1	1,566	0	2	1,569	51
Other Oxygenates	135	26	128	0	267	556	18
Motor Gasoline Blend. Comp	32	94	274	0	35	434	14
Reformulated	0	0	0	0	1	1	0
Conventional	32	94	274	0	34	434	14
Aviation Gasoline Blend. Comp.	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>5,032</b>	<b>1,345</b>	<b>27,949</b>	<b>20</b>	<b>6,235</b>	<b>40,580</b>	<b>1,309</b>
Finished Motor Gasoline	100	0	2,517	0	142	2,759	89
Reformulated	15	0	3	0	0	19	1
Conventional	85	0	2,513	0	142	2,741	88
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	57	90	506	0	987	1,641	53
Kerosene	319	1	320	0	4	645	21
Distillate Fuel Oil	1,507	1	5,116	0	895	7,519	243
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	1,423	1	3,671	0	810	5,905	190
Greater than 500 ppm sulfur	84	0	1,445	0	85	1,614	52
Residual Fuel Oil	2,434	485	6,600	0	927	10,445	337
Naphtha For Petro. Feed. Use	0	0	0	0	0	0	0
Other Oils for Petro. Feed. Use	0	0	0	0	0	0	0
Special Naphthas	3	2	183	0	2	190	6
Lubricants	176	153	1,443	10	115	1,897	61
Waxes	52	12	63	0	7	134	4
Petroleum Coke	232	290	10,603	6	3,081	14,212	458
Asphalt and Road Oil	135	310	252	4	70	772	25
Miscellaneous Products	16	0	347	0	5	368	12
<b>Total</b>	<b>5,730</b>	<b>2,694</b>	<b>30,765</b>	<b>166</b>	<b>7,258</b>	<b>46,613</b>	<b>1,504</b>

<sup>a</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.  
Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and the U.S. Bureau of the Census.

**Table 48. Year-to-Date Exports of Crude Oil and Petroleum Products by PAD District, January-July 2007**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a</sup></b>	<b>1,243</b>	<b>4,707</b>	<b>0</b>	<b>171</b>	<b>0</b>	<b>6,121</b>	<b>29</b>
<b>Natural Gas Liquids</b>	<b>504</b>	<b>4,215</b>	<b>7,171</b>	<b>608</b>	<b>3,108</b>	<b>15,606</b>	<b>74</b>
Pentanes Plus	75	1,846	0	518	31	2,469	12
Liquefied Petroleum Gases	430	2,369	7,171	90	3,077	13,137	62
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	206	503	6,791	17	1,635	9,152	43
Normal Butane/Butylene	223	1,866	379	74	1,443	3,985	19
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>1,624</b>	<b>405</b>	<b>14,054</b>	<b>2</b>	<b>1,490</b>	<b>17,576</b>	<b>83</b>
Other Hydrocarbons/Oxygenates	1,228	171	12,602	2	1,365	15,368	72
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	1,228	171	12,602	2	1,365	15,368	72
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	293	6	11,694	0	16	12,008	57
Other Oxygenates	935	165	908	2	1,349	3,359	16
Motor Gasoline Blending Components (MGBC)	396	235	1,452	0	126	2,208	10
Reformulated	1	0	0	0	1	1	0
Conventional	395	235	1,452	0	125	2,207	10
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>26,723</b>	<b>8,621</b>	<b>178,585</b>	<b>139</b>	<b>38,354</b>	<b>252,420</b>	<b>1,191</b>
Finished Motor Gasoline	3,878	1,183	20,544	0	598	26,204	124
Reformulated	181	0	643	0	78	901	4
Conventional	3,697	1,183	19,902	0	520	25,303	119
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	1,108	1,133	2,547	0	2,946	7,734	36
Kerosene	566	4	1,998	0	46	2,614	12
Distillate Fuel Oil	7,832	652	31,657	0	4,938	45,080	213
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	4,525	293	14,310	0	2,974	22,101	104
Greater than 500 ppm sulfur	3,307	359	17,348	0	1,965	22,979	108
Residual Fuel Oil	8,750	1,324	45,650	13	8,608	64,344	304
Naphtha For Petro. Feed. Use	0	0	0	0	0	0	0
Other Oils for Petro. Feed. Use	0	0	0	0	0	0	0
Special Naphthas	213	5	2,695	0	996	3,908	18
Lubricants	1,034	1,253	11,494	70	909	14,760	70
Waxes	348	112	527	2	43	1,032	5
Petroleum Coke	2,277	1,626	58,906	24	18,799	81,631	385
Asphalt and Road Oil	628	1,328	921	30	452	3,358	16
Miscellaneous Products	89	1	1,646	0	20	1,756	8
<b>Total</b>	<b>30,093</b>	<b>17,948</b>	<b>199,810</b>	<b>920</b>	<b>42,953</b>	<b>291,724</b>	<b>1,376</b>

<sup>a</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and the U.S. Bureau of the Census.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, July 2007**  
(Thousand Barrels)

Destination	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	1	0	7	50	58
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	1	0	0	0	0
Belize	0	0	0	0	0	10	10
Brazil	0	0	0	0	0	0	0
Canada	822	452	693	0	0	62	62
Cayman Islands	0	0	0	0	0	18	18
Chile	0	0	204	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Costa Rica	0	0	1	0	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Germany	0	0	2	0	0	0	0
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	35	35
Honduras	0	0	54	0	2	257	259
Hong Kong	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0
Japan	0	0	0	0	0	1	1
Korea, South	0	0	493	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	741	0	3	2,304	2,307
Montenegro	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0
South Africa	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Venezuela	0	0	1	0	0	0	0
Other	0	0	9	0	7	4	9
<b>Total</b>	<b>822</b>	<b>452</b>	<b>2,200</b>	<b>0</b>	<b>19</b>	<b>2,741</b>	<b>2,759</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, July 2007 (Continued)**  
(Thousand Barrels)

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
Argentina	0	2	2	0	0	9	0	532	0	0	532
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	15	15	0	0	94	0	401	18	0	419
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	18	0	260	0	0	260
Belize	0	0	0	0	0	0	0	0	34	0	34
Brazil	0	0	0	0	0	61	0	0	0	0	0
Canada	0	95	95	0	1	4	0	2	85	0	86
Cayman Islands	0	1	1	0	0	0	0	0	44	0	44
Chile	0	0	0	0	0	0	0	1,282	0	0	1,282
China	0	0	0	0	0	3	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	281	0	0	281
Dominican Republic	0	0	0	0	0	0	0	219	29	0	248
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	284	65	0	349
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	314	7	0	315	0	0	315
Germany	0	0	0	0	0	0	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	174	0	174
Honduras	0	0	0	0	0	0	0	220	211	0	431
Hong Kong	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	36	0	0	0	0	0
Indonesia	0	0	0	0	0	1	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	18	0	0	0	0	0
Italy	0	0	0	0	46	0	0	0	0	0	0
Jamaica	0	0	0	0	54	0	0	0	84	0	84
Japan	0	0	0	0	1	170	0	0	0	0	0
Korea, South	0	1	1	0	0	34	0	1	0	0	1
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	250	250	0	528	21	0	818	0	0	818
Montenegro	0	0	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	17	0	576	0	0	576
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	75	0	75
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Norway	0	2	2	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0	0	0
Panama	0	4	4	0	0	0	0	132	585	0	717
Peru	0	0	0	0	0	0	0	0	209	0	209
Philippines	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	225	0	0	225
Romania	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	1	1	0	1	62	0	0	0	0	0
South Africa	0	0	0	0	0	0	0	0	1	0	1
Spain	0	0	0	0	0	0	0	234	0	0	234
Switzerland	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	1	0	0	1
Thailand	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	2	2	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	624	0	0	0	0	0	0
Other	1	61	61	0	0	1	0	122	0	0	123
<b>Total</b>	<b>1</b>	<b>434</b>	<b>434</b>	<b>0</b>	<b>1,569</b>	<b>556</b>	<b>0</b>	<b>5,905</b>	<b>1,614</b>	<b>0</b>	<b>7,519</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, July 2007 (Continued)**  
(Thousand Barrels)

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
Argentina	0	0	0	63	2	1	0	0	0
Australia	0	0	0	0	0	2	0	0	1
Bahamas	0	0	0	20	0	170	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	3
Belize	0	0	0	8	0	0	0	0	0
Brazil	0	0	0	21	26	1	0	0	0
Canada	321	0	0	1,171	2	1,264	0	0	58
Cayman Islands	0	0	0	0	0	0	0	0	0
Chile	0	0	0	0	1	7	0	0	0
China	0	0	0	0	2	1	0	0	1
Colombia	0	0	0	0	0	1	0	0	0
Costa Rica	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	30	0	0	0	0	0
Ecuador	0	0	0	0	0	201	0	0	0
Egypt	0	0	0	0	0	7	0	0	0
El Salvador	0	0	0	35	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	17
Germany	0	0	0	0	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	511	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	64	0	410	0	0	0
Honduras	0	0	0	39	0	700	0	0	0
Hong Kong	0	0	0	0	0	0	0	0	1
India	0	0	0	0	0	0	0	0	3
Indonesia	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	286	0	0	0
Jamaica	0	0	0	0	0	855	0	0	0
Japan	0	0	0	0	0	4	0	0	0
Korea, South	0	0	0	0	0	215	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0
Mexico	3	0	0	172	15	884	0	0	43
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	319	0	0	0	0	863	0	0	0
Netherlands Antilles	0	0	0	0	0	820	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	88	759	0	0	0
Peru	1	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	50	1	0	0	0
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	14	0	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	1	2,042	0	0	0
South Africa	0	0	0	0	0	0	0	0	2
Spain	0	0	0	0	0	236	0	0	1
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	1	0	0	0
Thailand	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	1	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	1
Venezuela	0	0	0	0	0	0	0	0	0
Other	1	0	0	3	3	203	0	0	3
<b>Total</b>	<b>645</b>	<b>0</b>	<b>0</b>	<b>1,641</b>	<b>190</b>	<b>10,445</b>	<b>0</b>	<b>0</b>	<b>134</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, July 2007 (Continued)**

(Thousand Barrels)

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	0	0	30	0	639	639	0	21	21
Australia	307	0	9	0	320	320	0	10	10
Bahamas	0	0	4	1	782	782	0	25	25
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	85	1	62	0	430	430	0	14	14
Belize	0	0	1	0	53	53	0	2	2
Brazil	1,962	3	53	1	2,128	2,128	0	69	69
Canada	548	448	188	6	5,400	6,222	27	174	201
Cayman Islands	0	1	1	0	65	65	0	2	2
Chile	238	0	34	0	1,765	1,765	0	57	57
China	587	14	25	0	633	633	0	20	20
Colombia	0	0	9	1	11	11	0	0	0
Costa Rica	0	0	7	0	9	9	0	0	0
Denmark	0	0	0	0	281	281	0	9	9
Dominican Republic	0	0	28	0	306	306	0	10	10
Ecuador	0	0	25	0	225	225	0	7	7
Egypt	0	1	0	0	8	8	0	0	0
El Salvador	0	0	8	0	392	392	0	13	13
Finland	0	0	0	0	0	0	0	0	0
France	371	0	52	0	1,076	1,076	0	35	35
Germany	40	2	51	0	96	96	0	3	3
Ghana	0	0	1	0	1	1	0	0	0
Gibraltar	0	0	0	0	511	511	0	16	16
Greece	240	0	0	0	240	240	0	8	8
Guatemala	0	0	16	0	700	700	0	23	23
Honduras	0	0	16	0	1,499	1,499	0	48	48
Hong Kong	0	2	3	1	8	8	0	0	0
India	301	1	15	0	357	357	0	12	12
Indonesia	0	0	6	0	7	7	0	0	0
Ireland	173	61	0	0	235	235	0	8	8
Israel	1	0	2	333	355	355	0	11	11
Italy	1,482	0	300	0	2,115	2,115	0	68	68
Jamaica	0	2	5	0	1,001	1,001	0	32	32
Japan	1,856	2	9	3	2,047	2,047	0	66	66
Korea, South	1	2	28	0	775	775	0	25	25
Lebanon	0	0	1	0	1	1	0	0	0
Mexico	1,489	69	317	13	7,671	7,671	0	247	247
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	334	0	0	0	334	334	0	11	11
Mozambique	30	0	0	0	30	30	0	1	1
Netherlands	427	1	18	0	2,222	2,222	0	72	72
Netherlands Antilles	0	0	2	0	822	822	0	27	27
New Zealand	0	0	0	0	1	1	0	0	0
Nicaragua	0	0	5	0	80	80	0	3	3
Nigeria	0	0	31	0	31	31	0	1	1
Norway	126	0	3	0	131	131	0	4	4
Pakistan	0	0	0	0	0	0	0	0	0
Panama	0	0	35	0	1,603	1,603	0	52	52
Peru	0	1	50	0	263	263	0	8	8
Philippines	0	0	1	0	1	1	0	0	0
Portugal	184	65	0	0	249	249	0	8	8
Puerto Rico	0	0	93	0	371	371	0	12	12
Romania	246	0	0	0	246	246	0	8	8
Saudi Arabia	201	0	3	0	219	219	0	7	7
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	0	30	0	2,138	2,138	0	69	69
South Africa	58	0	59	0	119	119	0	4	4
Spain	1,582	87	0	0	2,139	2,139	0	69	69
Switzerland	296	0	0	0	297	297	0	10	10
Taiwan	1	0	48	0	52	52	0	2	2
Thailand	0	0	3	0	4	4	0	0	0
Trinidad and Tobago	0	0	25	0	25	25	0	1	1
Turkey	637	0	20	0	658	658	0	21	21
United Arab Emirates	116	0	20	0	137	137	0	4	4
United Kingdom	36	1	24	2	67	67	0	2	2
Venezuela	0	1	57	0	683	683	0	22	22
Other	257	7	64	7	727	727	0	24	24
<b>Total</b>	<b>14,212</b>	<b>772</b>	<b>1,897</b>	<b>368</b>	<b>45,791</b>	<b>46,613</b>	<b>27</b>	<b>1,477</b>	<b>1,504</b>

<sup>a</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and the U.S. Bureau of the Census.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-July 2007**  
(Thousand Barrels)

Destination	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	1	0	0	0	0
Australia	0	0	2	0	0	1	1
Bahamas	0	0	11	0	27	280	307
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	7	0	0	0	0
Belize	0	0	0	0	0	81	81
Brazil	0	0	1	0	0	18	18
Canada	6,121	2,469	2,975	0	163	2,222	2,385
Cayman Islands	0	0	0	0	0	105	105
Chile	0	0	351	0	0	1,095	1,095
China	0	0	0	0	2	1	2
Colombia	0	0	0	0	0	0	0
Costa Rica	0	0	80	0	0	88	88
Denmark	0	0	1	0	0	0	0
Dominican Republic	0	0	746	0	0	108	108
Ecuador	0	0	595	0	0	641	641
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	100	100
Finland	0	0	0	0	0	0	0
France	0	0	401	0	0	0	0
Germany	0	0	10	0	0	0	1
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	69	69
Greece	0	0	0	0	0	0	0
Guatemala	0	0	376	0	0	365	365
Honduras	0	0	258	0	10	910	920
Hong Kong	0	0	1	0	0	0	0
India	0	0	0	0	0	1	1
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	3	0	89	0	89
Italy	0	0	0	0	0	0	0
Jamaica	0	0	30	0	0	0	0
Japan	0	0	448	0	1	1	3
Korea, South	0	0	928	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	5,668	0	553	17,543	18,096
Montenegro	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	1,057	1,057
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	1	0	0	0	0
Nicaragua	0	0	0	0	0	60	60
Nigeria	0	0	1	0	0	0	0
Norway	0	0	2	0	0	0	0
Pakistan	0	0	0	0	0	0	0
Panama	0	0	78	0	0	97	97
Peru	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	5	0	0	46	46
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0
South Africa	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Switzerland	0	0	15	0	0	0	0
Taiwan	0	0	2	0	0	1	1
Thailand	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	2	0	0	0	0
Turkey	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	315	315
United Kingdom	0	0	24	0	2	3	4
Venezuela	0	0	6	0	0	0	0
Other	0	0	108	0	54	95	149
<b>Total</b>	<b>6,121</b>	<b>2,469</b>	<b>13,137</b>	<b>0</b>	<b>901</b>	<b>25,303</b>	<b>26,204</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-July 2007 (Continued)**  
(Thousand Barrels)

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
Argentina	0	3	3	0	0	56	0	682	81	0	763
Australia	0	2	2	0	0	2	0	0	0	0	0
Bahamas	0	319	319	0	0	688	0	552	656	0	1,208
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	1	1	0	0	36	0	575	41	0	616
Belize	0	0	0	0	0	0	0	0	135	0	135
Brazil	0	0	0	0	0	331	0	101	325	0	426
Canada	0	239	239	0	6	54	0	875	794	0	1,669
Cayman Islands	0	4	4	0	55	0	0	0	279	0	279
Chile	0	0	1	0	455	0	0	5,604	937	0	6,541
China	0	13	13	0	2	4	0	1	0	0	2
Colombia	0	0	0	0	0	2	0	0	190	0	190
Costa Rica	0	0	0	0	0	2	0	221	78	0	299
Denmark	0	0	0	0	0	0	0	281	0	0	281
Dominican Republic	0	0	0	0	0	0	0	792	540	0	1,331
Ecuador	0	0	0	0	0	0	0	1,060	1,253	0	2,313
Egypt	0	0	0	0	0	25	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	334	1,005	0	1,340
Finland	0	0	0	0	0	0	0	201	0	0	201
France	0	0	0	0	1,843	98	0	340	166	0	506
Germany	0	3	3	0	0	21	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	77	0	0	200	505	0	705
Greece	0	1	1	0	0	0	0	0	56	0	56
Guatemala	0	63	63	0	0	0	0	581	1,993	0	2,574
Honduras	0	2	2	0	0	0	0	480	1,670	0	2,150
Hong Kong	0	0	0	0	0	1	0	0	0	0	0
India	0	0	0	0	0	357	0	0	0	0	0
Indonesia	0	0	0	0	0	2	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	204	204	0	45	50	0	1	284	0	285
Italy	0	0	0	0	139	4	0	0	0	0	0
Jamaica	0	2	2	0	212	0	0	225	84	0	309
Japan	0	1	1	0	4	777	0	0	0	0	0
Korea, South	0	8	8	0	47	90	0	3	0	0	3
Lebanon	0	0	0	0	0	0	0	373	783	0	1,156
Mexico	0	932	932	0	3,915	288	0	3,392	2,445	0	5,838
Montenegro	0	0	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	135	135	0	1,315	79	0	2,069	3,160	0	5,229
Netherlands Antilles	0	0	0	0	436	0	0	100	0	0	100
New Zealand	0	0	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	60	599	0	659
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Norway	0	2	2	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0	0	0
Panama	0	23	23	0	0	0	0	622	2,268	0	2,890
Peru	0	0	0	0	0	0	0	962	686	0	1,648
Philippines	0	0	0	0	0	2	0	0	0	0	0
Portugal	0	0	0	0	42	0	0	0	0	0	0
Puerto Rico	0	17	17	0	0	0	0	514	0	0	514
Romania	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	1	1	0	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	2	2	0	10	358	0	186	659	0	846
South Africa	0	0	0	0	0	7	0	0	1	0	1
Spain	0	0	0	0	0	0	0	234	255	0	489
Switzerland	0	0	0	0	0	1	0	0	0	0	0
Taiwan	0	1	1	0	0	0	0	3	0	0	3
Thailand	0	0	0	0	0	1	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	82	0	0	1	0	0	1
Turkey	0	0	0	0	0	3	0	0	266	0	267
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	3	3	0	0	0	0	34	0	0	34
Venezuela	0	0	0	0	3,323	10	0	0	0	0	0
Other	1	226	226	0	0	10	0	442	785	0	1,223
<b>Total</b>	<b>1</b>	<b>2,207</b>	<b>2,208</b>	<b>0</b>	<b>12,008</b>	<b>3,359</b>	<b>0</b>	<b>22,101</b>	<b>22,979</b>	<b>0</b>	<b>45,080</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-July 2007 (Continued)**  
(Thousand Barrels)

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
Argentina	0	0	0	125	7	3	0	0	1
Australia	0	0	0	0	0	15	0	0	2
Bahamas	2	0	0	127	0	1,806	0	0	0
Bahrain	0	0	0	1	0	0	0	0	0
Belgium	0	0	0	159	1	340	0	0	23
Belize	0	0	0	32	0	0	0	0	0
Brazil	0	0	0	317	80	2	0	0	3
Canada	602	0	0	5,240	11	5,747	0	0	425
Cayman Islands	0	0	0	37	0	0	0	0	0
Chile	0	0	0	100	2	18	0	0	3
China	0	0	0	0	12	948	0	0	32
Colombia	0	0	0	0	2	1	0	0	2
Costa Rica	0	0	0	0	1	3	0	0	2
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	209	100	353	0	0	0
Ecuador	0	0	0	0	21	1,640	0	0	0
Egypt	0	0	0	0	0	8	0	0	0
El Salvador	0	0	0	177	0	151	0	0	0
Finland	0	0	0	0	1	0	0	0	0
France	0	0	0	0	0	0	0	0	192
Germany	0	0	0	0	0	1	0	0	4
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	405	0	0	0	0	1,590	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	1	0	0	362	1	775	0	0	0
Honduras	0	0	0	195	0	2,767	0	0	1
Hong Kong	0	0	0	0	0	1	0	0	5
India	0	0	0	0	10	0	0	0	8
Indonesia	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	1	0	0	0
Israel	0	0	0	0	0	1	0	0	0
Italy	0	0	0	0	0	646	0	0	3
Jamaica	0	0	0	0	0	5,143	0	0	0
Japan	0	0	0	0	978	121	0	0	3
Korea, South	0	0	0	0	0	2,120	0	0	2
Lebanon	0	0	0	1	0	1,016	0	0	0
Mexico	444	0	0	493	1,173	6,796	0	0	278
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	965	0	0	45	1	5,666	0	0	6
Netherlands Antilles	0	0	0	0	0	1,351	0	0	0
New Zealand	0	0	0	0	0	1	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	2	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0
Panama	1	0	0	65	281	7,889	0	0	0
Peru	3	0	0	0	2	180	0	0	1
Philippines	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	675	7	0	0	6
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	27	4	0	0	0	1
Serbia	0	0	0	0	0	0	0	0	0
Singapore	2	0	0	0	5	10,552	0	0	1
South Africa	0	0	0	0	51	0	0	0	2
Spain	0	0	0	0	0	531	0	0	3
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	1	0	0	0	0	222	0	0	10
Thailand	0	0	0	0	1	1	0	0	1
Trinidad and Tobago	1	0	0	0	0	466	0	0	1
Turkey	0	0	0	0	0	420	0	0	0
United Arab Emirates	0	0	0	5	1	0	0	0	0
United Kingdom	184	0	0	0	0	3	0	0	4
Venezuela	0	0	0	0	2	6	0	0	1
Other	3	0	0	17	485	5,034	0	0	6
<b>Total</b>	<b>2,614</b>	<b>0</b>	<b>0</b>	<b>7,734</b>	<b>3,908</b>	<b>64,344</b>	<b>0</b>	<b>0</b>	<b>1,032</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-July 2007 (Continued)**  
(Thousand Barrels)

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	0	1	289	0	1,250	1,250	0	6	6
Australia	1,933	0	136	1	2,095	2,095	0	10	10
Bahamas	0	0	24	3	4,496	4,496	0	21	21
Bahrain	0	0	0	0	2	2	0	0	0
Belgium	778	14	340	0	2,316	2,316	0	11	11
Belize	0	0	4	0	252	252	0	1	1
Brazil	9,197	25	226	3	10,628	10,628	0	50	50
Canada	4,411	1,942	1,497	30	29,703	35,824	29	140	169
Cayman Islands	0	2	6	0	488	488	0	2	2
Chile	1,004	1	435	1	10,006	10,006	0	47	47
China	1,226	56	362	3	2,660	2,660	0	13	13
Colombia	4	4	384	2	590	590	0	3	3
Costa Rica	8	21	111	1	618	618	0	3	3
Denmark	735	0	1	3	1,021	1,021	0	5	5
Dominican Republic	854	221	225	1	4,148	4,148	0	20	20
Ecuador	176	1	135	0	5,523	5,523	0	26	26
Egypt	0	4	35	0	73	73	0	0	0
El Salvador	19	0	210	0	1,997	1,997	0	9	9
Finland	0	2	2	0	207	207	0	1	1
France	1,566	0	296	0	4,903	4,903	0	23	23
Germany	46	15	291	3	395	395	0	2	2
Ghana	0	0	4	0	4	4	0	0	0
Gibraltar	0	0	0	0	2,847	2,847	0	13	13
Greece	510	0	3	0	572	572	0	3	3
Guatemala	630	2	129	0	5,280	5,280	0	25	25
Honduras	160	30	72	0	6,555	6,555	0	31	31
Hong Kong	1	7	12	2	29	29	0	0	0
India	2,549	7	363	1	3,297	3,297	0	16	16
Indonesia	0	2	26	0	31	31	0	0	0
Ireland	1,057	61	5	4	1,128	1,128	0	5	5
Israel	1,200	0	24	1,552	3,452	3,452	0	16	16
Italy	6,488	3	657	0	7,939	7,939	0	37	37
Jamaica	174	5	35	2	5,912	5,912	0	28	28
Japan	9,973	10	178	16	12,513	12,513	0	59	59
Korea, South	302	18	281	2	3,799	3,799	0	18	18
Lebanon	459	0	4	0	2,637	2,637	0	12	12
Mexico	10,127	446	2,520	93	57,110	57,110	0	269	269
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	2,234	0	0	0	2,234	2,234	0	11	11
Mozambique	393	0	0	0	393	393	0	2	2
Netherlands	1,737	4	237	4	16,480	16,480	0	78	78
Netherlands Antilles	0	0	322	0	2,209	2,209	0	10	10
New Zealand	397	1	5	0	405	405	0	2	2
Nicaragua	168	0	32	0	919	919	0	4	4
Nigeria	56	4	224	0	287	287	0	1	1
Norway	715	1	8	0	729	729	0	3	3
Pakistan	0	0	2	0	2	2	0	0	0
Panama	0	100	225	0	11,649	11,649	0	55	55
Peru	0	2	333	1	2,169	2,169	0	10	10
Philippines	0	0	8	1	12	12	0	0	0
Portugal	1,637	65	1	0	1,745	1,745	0	8	8
Puerto Rico	0	55	800	2	2,127	2,127	0	10	10
Romania	1,142	0	1	0	1,143	1,143	0	5	5
Saudi Arabia	259	0	22	0	314	314	0	1	1
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	14	383	0	12,172	12,172	0	57	57
South Africa	590	2	188	0	842	842	0	4	4
Spain	9,624	87	6	0	10,741	10,741	0	51	51
Switzerland	612	0	68	0	696	696	0	3	3
Taiwan	2	7	238	2	490	490	0	2	2
Thailand	186	3	35	1	229	229	0	1	1
Trinidad and Tobago	1	0	102	1	656	656	0	3	3
Turkey	2,343	0	73	0	3,106	3,106	0	15	15
United Arab Emirates	231	1	59	0	612	612	0	3	3
United Kingdom	564	33	72	6	931	931	0	4	4
Venezuela	611	22	1,608	0	5,590	5,590	0	26	26
Other	2,542	57	386	15	10,245	10,245	0	48	48
<b>Total</b>	<b>81,631</b>	<b>3,358</b>	<b>14,760</b>	<b>1,756</b>	<b>285,603</b>	<b>291,724</b>	<b>29</b>	<b>1,347</b>	<b>1,376</b>

<sup>a</sup> Crude oil exports are restricted to: (1) crude oil derived from fields under the State waters of Alaska's Cook Inlet; (2) Alaskan North Slope crude oil; (3) certain domestically produced crude oil destined for Canada; (4) shipments to U.S. territories; and (5) California crude oil to Pacific Rim countries.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report" and the U.S. Bureau of the Census.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, July 2007**  
(Thousand Barrels per Day)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>5,241</b>	<b>21</b>	<b>37</b>	<b>97</b>	<b>0</b>	<b>37</b>	<b>37</b>
Algeria	520	0	26	63	0	0	0
Angola	392	0	0	0	0	0	0
Indonesia	16	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	460	0	0	0	0	0	0
Kuwait	197	0	0	0	0	0	0
Libya	165	0	4	11	0	0	0
Nigeria	890	0	0	7	0	1	1
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,434	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,167	21	8	16	0	35	35
<b>Non OPEC</b>	<b>4,634</b>	<b>17</b>	<b>111</b>	<b>646</b>	<b>-1</b>	<b>309</b>	<b>308</b>
Argentina	0	0	0	7	0	16	16
Aruba	0	3	0	79	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	1	1
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	57	0	4	4
Brazil	147	0	0	2	0	1	1
Brunei	4	0	0	0	0	0	0
Cameroon	62	0	0	0	0	0	0
Canada	1,770	-13	116	2	0	27	27
Chad	61	0	0	0	0	0	0
China	0	0	0	0	0	1	1
Colombia	207	0	0	0	0	0	0
Denmark	0	0	0	1	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Ecuador	159	0	0	0	0	0	0
Equatorial Guinea	113	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	10	0	6	6
Gabon	63	0	0	0	0	0	0
Germany	0	0	0	42	0	33	33
Guatemala	17	0	0	0	0	-1	-1
Honduras	0	0	-2	0	0	-8	-8
India	0	0	0	25	0	1	1
Italy	0	0	0	22	0	34	34
Japan	0	0	0	1	0	0	0
Korea, South	0	0	-16	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	2	2
Malaysia	0	0	0	22	0	0	0
Mexico	1,469	26	-23	31	0	-74	-74
Netherlands	0	0	1	2	0	32	32
Netherlands Antilles	0	0	0	3	0	0	0
Norway	57	0	40	17	0	21	21
Oman	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	17	17
Puerto Rico	0	0	0	0	0	0	0
Russia	99	0	0	181	0	22	22
Spain	0	0	0	2	0	0	0
Sweden	0	0	0	12	0	2	2
Trinidad and Tobago	52	0	0	11	0	0	0
United Kingdom	162	0	0	18	0	36	36
Vietnam	32	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	38	0	95	95
Yemen	0	0	0	0	0	0	0
Other	160	1	-5	61	-1	41	40
<b>Total</b>	<b>9,875</b>	<b>38</b>	<b>148</b>	<b>743</b>	<b>-1</b>	<b>345</b>	<b>345</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,091</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, July 2007 (Continued)**  
(Thousand Barrels per Day)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>6</b>	<b>75</b>	<b>82</b>	<b>0</b>	<b>-20</b>	<b>0</b>	<b>2</b>	<b>-4</b>	<b>0</b>	<b>0</b>	<b>-1</b>
Algeria	0	0	0	0	0	0	0	-4	0	0	-4
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	2	0	0	0	2
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	6	0	6	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	75	75	0	-20	0	0	0	0	0	0
<b>Non OPEC</b>	<b>396</b>	<b>387</b>	<b>783</b>	<b>49</b>	<b>-31</b>	<b>-18</b>	<b>190</b>	<b>-182</b>	<b>26</b>	<b>43</b>	<b>77</b>
Argentina	0	0	0	0	0	0	0	-17	0	0	-17
Aruba	0	3	3	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-3	0	-13	-1	0	-14
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	36	10	46	0	0	-1	0	-8	0	0	-8
Brazil	0	2	2	34	0	-2	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	105	11	116	0	0	0	90	4	10	12	117
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	-9	0	0	-9
Dominican Republic	0	0	0	0	0	0	0	-7	-1	0	-8
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	17	17	0	0	0	0	0	0	0	0
Finland	0	32	32	0	0	0	0	0	0	0	0
France	22	0	22	0	-10	0	0	-10	0	0	-10
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	5	17	22	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	-6	0	-6
Honduras	0	0	0	0	0	0	0	-7	-7	0	-14
India	0	0	0	0	0	-1	0	0	0	0	0
Italy	0	6	6	0	-1	0	0	0	0	0	0
Japan	0	0	0	0	0	-5	36	0	0	0	36
Korea, South	2	6	9	0	0	-1	2	0	0	0	2
Latvia	0	0	0	0	0	0	0	0	0	31	31
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	7	0	0	0	7
Mexico	0	12	12	0	-17	-1	0	-26	0	0	-26
Netherlands	36	35	71	0	0	-1	0	-19	0	0	-19
Netherlands Antilles	0	4	4	0	0	0	0	0	0	0	0
Norway	0	3	3	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	-4	-19	0	-23
Portugal	9	1	10	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	-7	0	0	-7
Russia	0	51	51	0	0	0	0	0	35	0	35
Spain	1	61	62	0	0	0	0	-8	0	0	-8
Sweden	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	8	8	3	0	0	0	0	0	0	0
United Kingdom	97	56	153	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	77	0	77	0	0	0	55	0	22	0	77
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	6	52	57	12	-3	-3	0	-51	-7	0	-59
<b>Total</b>	<b>402</b>	<b>463</b>	<b>865</b>	<b>49</b>	<b>-51</b>	<b>-18</b>	<b>193</b>	<b>-186</b>	<b>26</b>	<b>43</b>	<b>75</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, July 2007 (Continued)**  
(Thousand Barrels per Day)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>44</b>	<b>2</b>	<b>18</b>	<b>1</b>	<b>122</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	122	0
Angola	0	0	0	0	0	12	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	5	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	2	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	44	0	0	1	0	0
<b>Non OPEC</b>	<b>-20</b>	<b>0</b>	<b>0</b>	<b>167</b>	<b>6</b>	<b>46</b>	<b>105</b>	<b>48</b>	<b>1</b>
Argentina	0	0	0	-2	0	0	0	1	0
Aruba	0	0	0	11	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	-1	0	-5	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	1	5	0	9	0
Brazil	0	0	0	-1	0	10	2	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	-10	0	0	-22	4	42	11	2	-1
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	8	0	0	0	0	2
Colombia	0	0	0	0	0	21	3	0	0
Denmark	0	0	0	0	0	8	0	0	0
Dominican Republic	0	0	0	-1	0	0	0	0	0
Ecuador	0	0	0	0	0	0	6	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	1	0	2	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	1
Guatemala	0	0	0	-2	0	-13	0	0	0
Honduras	0	0	0	-1	0	-23	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	7	14	0	0
Japan	0	0	0	18	0	0	0	0	0
Korea, South	0	0	0	104	3	-7	4	0	0
Latvia	0	0	0	0	0	-4	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	1
Mexico	0	0	0	-5	0	-3	37	0	-1
Netherlands	-10	0	0	0	3	-10	0	4	0
Netherlands Antilles	0	0	0	0	0	-26	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	-3	-24	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-2	0	0	0	0
Russia	0	0	0	0	0	107	0	30	0
Spain	0	0	0	0	0	-8	0	0	0
Sweden	0	0	0	0	0	9	0	0	0
Trinidad and Tobago	0	0	0	0	0	10	0	0	0
United Kingdom	0	0	0	0	0	0	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	38	0	24	3	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	23	0	-75	24	0	-1
<b>Total</b>	<b>-20</b>	<b>0</b>	<b>0</b>	<b>210</b>	<b>8</b>	<b>63</b>	<b>106</b>	<b>170</b>	<b>1</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, July 2007 (Continued)**  
(Thousand Barrels per Day)

Country of Origin	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products
<b>OPEC</b>	<b>-5</b>	<b>17</b>	<b>-4</b>	<b>0</b>	<b>447</b>	<b>5,688</b>
Algeria	0	0	0	0	206	726
Angola	0	0	0	0	12	404
Indonesia	0	0	0	0	2	18
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	460
Kuwait	5	0	0	0	5	202
Libya	0	0	0	0	20	184
Nigeria	0	0	-1	0	14	905
Qatar	0	0	0	0	0	0
Saudi Arabia	-6	0	0	0	-5	1,429
United Arab Emirates	-4	0	-1	0	-4	-4
Venezuela	1	17	-2	0	197	1,364
<b>Non OPEC</b>	<b>-415</b>	<b>11</b>	<b>-34</b>	<b>-12</b>	<b>1,851</b>	<b>6,485</b>
Argentina	3	0	-1	0	7	7
Aruba	6	0	0	0	102	102
Australia	-10	0	0	0	-10	-10
Bahamas	0	0	0	0	-23	-23
Bahrain	0	0	0	0	0	0
Belgium	-3	0	-2	0	109	109
Brazil	-63	0	-2	0	-18	129
Brunei	0	0	0	0	0	4
Cameroon	-2	0	0	0	-2	60
Canada	-14	5	5	0	389	2,159
Chad	0	0	0	0	0	61
China	-19	0	-1	0	-9	-9
Colombia	0	0	0	0	24	231
Denmark	0	0	0	0	0	0
Dominican Republic	0	0	-1	0	-10	-10
Ecuador	0	0	-1	0	5	165
Equatorial Guinea	0	0	0	0	0	113
Estonia	0	0	0	0	17	17
Finland	0	0	0	0	32	32
France	-12	0	-1	0	7	7
Gabon	0	0	0	0	0	63
Germany	-1	0	-1	0	96	96
Guatemala	0	0	-1	0	-23	-5
Honduras	0	0	-1	0	-48	-48
India	-10	0	0	0	15	15
Italy	-48	0	-10	0	25	25
Japan	-60	15	0	0	10	10
Korea, South	0	0	9	0	106	106
Latvia	0	0	0	0	27	27
Lithuania	0	0	0	0	2	2
Malaysia	0	0	0	0	29	29
Mexico	-48	-2	-10	0	-105	1,363
Netherlands	-14	0	-1	0	58	58
Netherlands Antilles	0	0	0	0	-19	-19
Norway	-4	0	0	0	76	132
Oman	0	0	0	0	0	0
Panama	0	0	-1	0	-52	-52
Portugal	-6	-2	0	0	20	20
Puerto Rico	0	0	-3	0	-12	-12
Russia	0	0	0	0	426	524
Spain	-51	-3	0	0	-4	-4
Sweden	0	0	0	0	24	24
Trinidad and Tobago	0	0	-1	0	32	84
United Kingdom	-1	0	-1	0	205	367
Vietnam	0	0	0	0	0	32
Virgin Islands, U.S.	20	0	0	0	372	372
Yemen	0	0	0	0	0	0
Other	-78	-2	-9	-12	-29	132
<b>Total</b>	<b>-420</b>	<b>27</b>	<b>-38</b>	<b>-12</b>	<b>2,298</b>	<b>12,173</b>
<b>Persian Gulf</b>	<b>-5</b>	<b>0</b>	<b>-1</b>	<b>0</b>	<b>-4</b>	<b>2,087</b>

<sup>a</sup> Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-814, "Monthly Imports Report" and the U.S. Bureau of the Census.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-July 2007**

(Thousand Barrels per Day)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>5,359</b>	<b>23</b>	<b>78</b>	<b>162</b>	<b>0</b>	<b>11</b>	<b>11</b>
Algeria	500	0	41	68	0	0	0
Angola	542	0	1	5	0	0	0
Indonesia	19	0	1	4	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	475	0	0	0	0	0	0
Kuwait	196	0	0	0	0	0	0
Libya	81	0	2	18	0	0	0
Nigeria	1,002	0	13	17	0	0	0
Qatar	0	0	0	2	0	0	0
Saudi Arabia	1,421	0	1	0	0	4	4
United Arab Emirates	6	0	0	1	0	-1	-1
Venezuela	1,117	23	19	47	0	7	7
<b>Non OPEC</b>	<b>4,617</b>	<b>-2</b>	<b>102</b>	<b>599</b>	<b>-4</b>	<b>303</b>	<b>299</b>
Argentina	23	0	1	5	0	6	6
Aruba	0	0	0	103	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	50	0	3	3
Brazil	160	0	0	4	0	3	3
Brunei	13	0	0	0	0	0	0
Cameroon	29	0	0	3	0	0	0
Canada	1,810	-10	110	4	-1	23	22
Chad	68	0	0	0	0	0	0
China	8	0	0	0	0	0	0
Colombia	122	0	0	0	0	0	0
Denmark	0	0	0	2	0	1	1
Dominican Republic	0	0	-4	0	0	-1	-1
Ecuador	189	0	-3	2	0	-3	-3
Equatorial Guinea	64	0	1	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	1	0	10	10
France	0	0	-1	5	0	37	37
Gabon	71	0	0	0	0	2	2
Germany	0	0	0	43	0	26	26
Guatemala	12	0	-2	0	0	-2	-2
Honduras	0	0	-1	0	0	-4	-4
India	0	0	0	13	0	1	1
Italy	0	0	0	7	0	22	22
Japan	0	0	-2	3	0	0	0
Korea, South	0	0	-4	1	0	11	11
Latvia	0	0	0	1	0	0	0
Lithuania	0	0	0	5	0	4	4
Malaysia	2	0	0	9	0	0	0
Mexico	1,458	4	-24	35	-3	-82	-84
Netherlands	0	0	1	30	0	11	11
Netherlands Antilles	0	0	0	2	0	1	1
Norway	69	0	26	27	0	25	25
Oman	11	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	7	7
Puerto Rico	0	0	0	0	0	0	0
Russia	130	0	0	139	0	21	21
Spain	0	0	0	1	0	7	7
Sweden	0	0	2	5	0	5	5
Trinidad and Tobago	49	3	0	12	0	1	1
United Kingdom	121	0	3	11	0	82	82
Vietnam	30	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	31	0	68	68
Yemen	18	0	0	0	0	0	0
Other	160	1	-1	45	0	18	17
<b>Total</b>	<b>9,976</b>	<b>21</b>	<b>180</b>	<b>762</b>	<b>-4</b>	<b>314</b>	<b>310</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,098</b>	<b>0</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3</b>

See footnotes at end of table.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-July 2007 (Continued)**

(Thousand Barrels per Day)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>6</b>	<b>80</b>	<b>86</b>	<b>0</b>	<b>-16</b>	<b>0</b>	<b>2</b>	<b>-1</b>	<b>8</b>	<b>11</b>	<b>21</b>
Algeria	1	2	4	0	0	0	0	-1	0	0	-1
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	1	1	0	0	0	1	0	0	0	1
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	4	4	0	0	0	0	0	0	0	0
Nigeria	1	11	12	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	8	8	0	0	0	0	0	3	0	3
United Arab Emirates	0	1	1	0	0	0	0	0	0	0	0
Venezuela	3	52	55	0	-16	0	1	0	5	11	17
<b>Non OPEC</b>	<b>295</b>	<b>386</b>	<b>681</b>	<b>31</b>	<b>-41</b>	<b>-16</b>	<b>185</b>	<b>-91</b>	<b>-32</b>	<b>24</b>	<b>85</b>
Argentina	3	7	10	0	0	0	0	-3	0	0	-3
Aruba	0	2	2	0	0	0	0	0	-2	0	-2
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	-2	-2	0	0	-3	0	-3	-3	0	-6
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	12	13	25	0	0	0	1	-3	1	0	-1
Brazil	0	1	1	16	0	-2	0	0	-2	0	-2
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	128	16	144	0	0	0	99	3	4	14	120
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	3	3	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	-1	0	-1
Denmark	0	0	0	0	0	0	0	-1	0	0	-1
Dominican Republic	0	0	0	0	0	0	0	-4	-3	0	-6
Ecuador	0	0	0	0	0	0	0	-5	-6	0	-11
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	21	21	0	0	0	0	1	1	0	2
Finland	5	18	23	0	0	0	0	-1	0	0	-1
France	8	23	31	0	-9	0	0	-2	0	0	-2
Gabon	1	0	2	0	0	0	0	0	0	0	0
Germany	1	6	7	0	0	0	1	0	1	0	2
Guatemala	0	0	0	0	0	0	0	-3	-9	0	-12
Honduras	0	0	0	0	0	0	0	-2	-8	0	-10
India	0	0	0	0	0	-2	0	0	0	0	0
Italy	0	13	13	0	-1	0	0	0	0	0	0
Japan	0	4	4	0	0	-4	18	2	2	0	22
Korea, South	0	4	4	0	0	0	10	1	0	0	11
Latvia	0	3	3	0	0	0	0	0	0	6	6
Lithuania	2	0	2	0	0	0	0	0	0	0	0
Malaysia	0	1	1	0	0	0	1	0	0	1	2
Mexico	0	4	4	0	-18	-1	1	-15	-12	0	-25
Netherlands	10	58	69	0	-6	0	1	-10	-15	0	-24
Netherlands Antilles	0	3	3	0	-2	0	0	0	0	0	0
Norway	0	8	8	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	-3	-11	0	-14
Portugal	8	6	14	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	-2	0	0	-2
Russia	1	33	34	0	0	0	2	0	18	3	23
Spain	1	43	43	0	0	0	1	-1	-1	0	-1
Sweden	0	8	8	0	0	0	1	1	0	0	2
Trinidad and Tobago	1	8	8	2	0	0	1	0	0	0	1
United Kingdom	43	45	88	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	68	2	70	0	0	0	46	0	36	0	82
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	3	35	38	13	-5	-4	2	-41	-22	0	-64
<b>Total</b>	<b>302</b>	<b>466</b>	<b>767</b>	<b>31</b>	<b>-57</b>	<b>-16</b>	<b>187</b>	<b>-91</b>	<b>-24</b>	<b>34</b>	<b>106</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>9</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>

See footnotes at end of table.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-July 2007 (Continued)**

(Thousand Barrels per Day)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>47</b>	<b>4</b>	<b>32</b>	<b>7</b>	<b>117</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	109	0
Angola	0	0	0	0	0	7	0	0	0
Indonesia	0	0	0	0	0	1	0	3	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	4	0	0	0	0	0
Libya	0	0	0	0	0	4	3	5	0
Nigeria	0	0	0	0	1	3	4	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	3	3	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	40	0	16	0	0	0
<b>Non OPEC</b>	<b>-10</b>	<b>0</b>	<b>0</b>	<b>155</b>	<b>-3</b>	<b>54</b>	<b>81</b>	<b>27</b>	<b>-2</b>
Argentina	0	0	0	-1	0	11	2	1	0
Aruba	0	0	0	5	0	-3	4	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	-1	0	-6	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	-1	1	0	0	1	0
Brazil	0	0	0	-1	1	19	1	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	-1	0	0	-7	6	39	13	2	-2
Chad	0	0	0	0	0	1	0	0	0
China	0	0	0	2	0	-4	0	0	1
Colombia	0	0	0	1	0	14	0	0	0
Denmark	0	0	0	0	0	5	0	0	0
Dominican Republic	0	0	0	-1	0	-2	0	0	0
Ecuador	0	0	0	0	0	-5	1	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	-1	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	4	0	2	-1
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	1	1	0	0
Guatemala	0	0	0	-2	0	-4	0	0	0
Honduras	0	0	0	-1	0	-13	0	0	0
India	0	0	0	5	0	4	0	2	0
Italy	0	0	0	0	0	3	3	0	0
Japan	0	0	0	5	-4	1	1	0	0
Korea, South	1	0	0	98	3	-10	1	0	0
Latvia	0	0	0	0	0	-1	0	0	0
Lithuania	0	0	0	0	0	2	0	0	0
Malaysia	0	0	0	0	0	0	0	0	1
Mexico	-2	0	0	0	-5	8	41	0	-1
Netherlands	-5	0	0	0	1	-23	2	1	0
Netherlands Antilles	0	0	0	0	0	-1	0	0	0
Norway	0	0	0	0	0	2	0	7	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	-1	-37	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-3	0	0	0	0
Russia	0	0	0	0	0	59	1	11	0
Spain	0	0	0	0	0	6	0	0	0
Sweden	0	0	0	0	0	7	0	0	0
Trinidad and Tobago	0	0	0	0	0	24	0	0	0
United Kingdom	-1	0	0	0	0	13	2	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	43	1	20	2	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	-2	0	0	11	-3	-79	6	0	0
<b>Total</b>	<b>-10</b>	<b>0</b>	<b>0</b>	<b>202</b>	<b>1</b>	<b>86</b>	<b>88</b>	<b>144</b>	<b>-2</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-July 2007 (Continued)**  
(Thousand Barrels per Day)

Country of Origin	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products
<b>OPEC</b>	<b>-3</b>	<b>17</b>	<b>-9</b>	<b>0</b>	<b>578</b>	<b>5,938</b>
Algeria	0	0	0	0	221	722
Angola	0	0	0	0	14	556
Indonesia	0	0	0	0	12	31
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	475
Kuwait	2	0	0	0	6	202
Libya	0	0	0	0	35	116
Nigeria	0	0	-1	0	49	1,052
Qatar	0	0	0	0	3	3
Saudi Arabia	-1	0	0	0	21	1,442
United Arab Emirates	-1	0	0	0	-1	6
Venezuela	-2	17	-8	0	216	1,334
<b>Non OPEC</b>	<b>-350</b>	<b>6</b>	<b>-44</b>	<b>-8</b>	<b>1,648</b>	<b>6,265</b>
Argentina	3	0	-1	0	33	56
Aruba	8	0	0	0	118	118
Australia	-9	0	-1	0	-10	-10
Bahamas	0	0	0	0	-18	-18
Bahrain	0	0	0	0	0	0
Belgium	-4	0	-2	0	72	72
Brazil	-42	0	-1	0	-3	157
Brunei	0	0	0	0	0	13
Cameroon	0	0	0	0	3	32
Canada	-17	10	-1	0	435	2,245
Chad	0	0	0	0	1	68
China	-4	0	-2	0	-3	5
Colombia	0	0	-2	0	13	135
Denmark	-3	0	0	0	3	3
Dominican Republic	-4	-1	-1	0	-20	-20
Ecuador	-1	0	-1	0	-20	169
Equatorial Guinea	0	0	0	0	1	65
Estonia	0	0	0	0	22	22
Finland	0	0	0	0	33	33
France	-7	0	-1	0	57	57
Gabon	0	0	0	0	3	74
Germany	0	0	-1	0	78	78
Guatemala	-3	0	-1	0	-25	-12
Honduras	-1	0	0	0	-31	-31
India	-12	0	-2	0	10	10
Italy	-31	0	-3	0	15	15
Japan	-47	2	-1	0	-18	-18
Korea, South	-1	0	7	0	121	121
Latvia	0	0	0	0	9	9
Lithuania	0	0	0	0	12	12
Malaysia	0	0	0	0	13	14
Mexico	-48	-2	-12	0	-133	1,325
Netherlands	-8	0	-1	0	46	46
Netherlands Antilles	0	0	-1	0	1	1
Norway	-3	0	0	0	92	161
Oman	0	0	0	0	0	11
Panama	0	0	-1	0	-55	-55
Portugal	-8	0	0	0	13	13
Puerto Rico	0	0	-4	0	-10	-10
Russia	0	0	0	0	286	416
Spain	-45	0	0	0	11	11
Sweden	0	0	0	0	31	31
Trinidad and Tobago	0	0	0	0	52	102
United Kingdom	-3	0	0	0	196	317
Vietnam	0	0	0	0	0	29
Virgin Islands, U.S.	10	0	0	0	326	326
Yemen	0	0	0	0	0	18
Other	0	0	0	0	0	0
<b>Total</b>	<b>-353</b>	<b>22</b>	<b>-53</b>	<b>-8</b>	<b>2,227</b>	<b>12,203</b>
<b>Persian Gulf</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30</b>	<b>2,128</b>

<sup>a</sup> Includes crude oil imported for storage in the Strategic Petroleum Reserve.

<sup>b</sup> Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.

Note: Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-814, "Monthly Imports Report" and the U.S. Bureau of the Census.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, July 2007**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Crude Oil</b>	<b>14,460</b>	<b>67,083</b>	<b>878,133</b>	<b>13,972</b>	<b>55,149</b>	<b>1,028,797</b>
Refinery	13,536	13,186	48,607	2,126	22,669	100,124
Tank Farms and Pipelines (Includes Cushing, OK)	879	52,834	125,703	10,417	27,591	217,424
Cushing, Oklahoma	-	19,754	-	-	-	-
Leases	45	1,063	13,553	1,429	662	16,752
Strategic Petroleum Reserve <sup>a</sup>	0	0	690,270	0	0	690,270
Alaskan In Transit	0	0	0	0	4,227	4,227
<b>Total Stocks, All Oils (excluding Crude Oil)<sup>b</sup></b>	<b>162,437</b>	<b>159,902</b>	<b>273,718</b>	<b>18,124</b>	<b>92,255</b>	<b>706,436</b>
Refinery	30,227	47,506	125,674	11,383	56,234	271,024
Bulk Terminal	102,186	72,982	96,671	3,329	28,765	303,933
Pipeline	29,952	38,265	47,015	3,252	7,128	125,612
Natural Gas Processing Plant	72	1,149	4,358	160	128	5,867
<b>Pentanes Plus</b>	<b>37</b>	<b>2,966</b>	<b>8,470</b>	<b>162</b>	<b>186</b>	<b>11,821</b>
Refinery	0	660	348	19	0	1,027
Bulk Terminal	0	1,386	6,344	0	164	7,894
Pipeline	0	772	753	85	0	1,610
Natural Gas Processing Plant	37	148	1,025	58	22	1,290
<b>Liquefied Petroleum Gases</b>	<b>7,373</b>	<b>38,162</b>	<b>60,412</b>	<b>1,432</b>	<b>4,965</b>	<b>112,344</b>
Refinery	2,482	4,443	7,932	532	2,105	17,494
Bulk Terminal	2,396	25,226	42,021	14	2,754	72,411
Pipeline	2,460	7,492	7,126	784	0	17,862
Natural Gas Processing Plant	35	1,001	3,333	102	106	4,577
<b>Ethane/Ethylene</b>	<b>1</b>	<b>2,595</b>	<b>14,960</b>	<b>416</b>	<b>0</b>	<b>17,972</b>
Refinery	0	0	140	0	0	140
Bulk Terminal	0	1,433	10,695	0	0	12,128
Ethylene	0	0	868	0	0	868
Pipeline	0	1,014	3,318	414	0	4,746
Natural Gas Processing Plant	1	148	807	2	0	958
<b>Propane/Propylene</b>	<b>4,154</b>	<b>20,304</b>	<b>23,199</b>	<b>365</b>	<b>1,691</b>	<b>49,713</b>
Refinery	507	1,594	1,660	83	137	3,981
Bulk Terminal	1,665	14,227	18,062	14	1,518	35,486
Nonfuel Use	0	150	2,766	0	0	2,916
Pipeline	1,961	3,953	2,462	207	0	8,583
Natural Gas Processing Plant	21	530	1,015	61	36	1,663
<b>Normal Butane/Butylene</b>	<b>2,817</b>	<b>12,233</b>	<b>17,737</b>	<b>479</b>	<b>2,693</b>	<b>35,959</b>
Refinery	1,578	2,090	5,306	352	1,396	10,722
Bulk Terminal	731	8,115	10,529	0	1,236	20,611
Refinery Grade Butane	0	3,272	3,731	0	0	7,003
Pipeline	499	1,793	850	98	0	3,240
Natural Gas Processing Plant	9	235	1,052	29	61	1,386
<b>Isobutane/Isobutylene</b>	<b>401</b>	<b>3,030</b>	<b>4,516</b>	<b>172</b>	<b>581</b>	<b>8,700</b>
Refinery	397	759	826	97	572	2,651
Bulk Terminal	0	1,451	2,735	0	0	4,186
Pipeline	0	732	496	65	0	1,293
Natural Gas Processing Plant	4	88	459	10	9	570
<b>Other Hydrocarbons/Hydrogen/Oxygenates</b>	<b>3,413</b>	<b>3,553</b>	<b>2,392</b>	<b>108</b>	<b>1,793</b>	<b>11,259</b>
Refinery	116	44	177	45	34	416
Bulk Terminal	3,297	3,506	2,215	63	1,694	10,775
Pipeline	0	3	0	0	65	68
<b>Other Hydrocarbons/Hydrogen</b>	<b>0</b>	<b>21</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>31</b>
Refinery	0	21	1	0	9	31
<b>Fuel Ethanol</b>	<b>3,413</b>	<b>3,531</b>	<b>860</b>	<b>108</b>	<b>1,784</b>	<b>9,696</b>
Refinery	116	23	26	45	25	235
Bulk Terminal <sup>c</sup>	3,297	3,505	834	63	1,694	9,393
Pipeline	0	3	0	0	65	68
<b>MTBE</b>	<b>0</b>	<b>0</b>	<b>1,480</b>	<b>0</b>	<b>0</b>	<b>1,480</b>
Refinery	0	0	150	0	0	150
Bulk Terminal <sup>d</sup>	0	0	1,330	0	0	1,330
Pipeline	0	0	0	0	0	0
<b>Other Oxygenates<sup>e</sup></b>	<b>0</b>	<b>1</b>	<b>51</b>	<b>0</b>	<b>0</b>	<b>52</b>
Refinery	0	0	0	0	0	0
Bulk Terminal <sup>d</sup>	0	1	51	0	0	52
Pipeline	0	0	0	0	0	0

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Unfinished Oils</b>	<b>8,383</b>	<b>12,199</b>	<b>45,895</b>	<b>3,053</b>	<b>20,353</b>	<b>89,883</b>
Naphthas and Lighter	2,008	3,493	11,339	739	3,951	21,530
Refinery	1,393	3,493	10,751	739	3,921	20,297
Bulk Terminal	615	0	588	0	30	1,233
Kerosene and Light Gas Oils	1,121	2,281	8,833	452	3,969	16,656
Refinery	1,121	2,281	8,782	452	3,969	16,605
Bulk Terminal	0	0	51	0	0	51
Heavy Gas Oils	3,189	4,136	17,814	1,286	9,683	36,108
Refinery	3,166	4,136	17,268	1,286	9,627	35,483
Bulk Terminal	23	0	546	0	56	625
Residuum	2,065	2,289	7,909	576	2,750	15,589
Refinery	2,035	2,285	7,909	576	2,750	15,555
Bulk Terminal	30	4	0	0	0	34
<b>Motor Gasoline Blending Components</b>	<b>24,417</b>	<b>15,080</b>	<b>26,717</b>	<b>2,009</b>	<b>22,192</b>	<b>90,415</b>
Refinery	6,915	7,946	16,469	1,898	14,294	47,522
Bulk Terminal	13,418	3,864	6,859	35	5,865	30,041
Pipeline	4,084	3,270	3,389	76	2,033	12,852
<b>Reformulated</b>	<b>15,176</b>	<b>5,839</b>	<b>7,718</b>	<b>0</b>	<b>11,545</b>	<b>40,278</b>
Refinery	2,411	1,181	2,192	0	4,993	10,777
Bulk Terminal	9,296	3,347	2,668	0	5,132	20,443
Pipeline	3,469	1,311	2,858	0	1,420	9,058
<b>GTAB</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
<b>RBOB for Blending with Ether</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
<b>RBOB for Blending with Alcohol</b>	<b>15,176</b>	<b>5,839</b>	<b>7,718</b>	<b>0</b>	<b>11,545</b>	<b>40,278</b>
Refinery	2,411	1,181	2,192	0	4,993	10,777
Bulk Terminal	9,296	3,347	2,668	0	5,132	20,443
Pipeline	3,469	1,311	2,858	0	1,420	9,058
<b>Conventional</b>	<b>9,241</b>	<b>9,241</b>	<b>18,999</b>	<b>2,009</b>	<b>10,647</b>	<b>50,137</b>
Refinery	4,504	6,765	14,277	1,898	9,301	36,745
Bulk Terminal	4,122	517	4,191	35	733	9,598
Pipeline	615	1,959	531	76	613	3,794
<b>CBOB</b>	<b>81</b>	<b>2,612</b>	<b>499</b>	<b>76</b>	<b>1,341</b>	<b>4,609</b>
Refinery	0	1,338	179	0	1,090	2,607
Bulk Terminal	0	497	27	0	251	775
Pipeline	81	777	293	76	0	1,227
<b>GTAB</b>	<b>1,112</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>176</b>	<b>1,288</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	1,112	0	0	0	176	1,288
Pipeline	0	0	0	0	0	0
<b>Other</b>	<b>8,048</b>	<b>6,629</b>	<b>18,500</b>	<b>1,933</b>	<b>9,130</b>	<b>44,240</b>
Refinery	4,504	5,427	14,098	1,898	8,211	34,138
Bulk Terminal	3,010	20	4,164	35	306	7,535
Pipeline	534	1,182	238	0	613	2,567
<b>Aviation Gasoline Blending Components</b>	<b>0</b>	<b>27</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>32</b>
Refinery	0	27	5	0	0	32
<b>Finished Motor Gasoline</b>	<b>29,205</b>	<b>32,917</b>	<b>38,829</b>	<b>4,484</b>	<b>8,974</b>	<b>114,409</b>
Refinery	2,659	4,904	12,672	1,716	2,700	24,651
Bulk Terminal	18,479	14,995	10,257	1,410	4,635	49,776
Pipeline	8,067	13,018	15,900	1,358	1,639	39,982
<b>Reformulated</b>	<b>148</b>	<b>4</b>	<b>563</b>	<b>0</b>	<b>1,529</b>	<b>2,244</b>
Refinery	0	0	73	0	239	312
Bulk Terminal	148	4	14	0	716	882
Pipeline	0	0	476	0	574	1,050
<b>Reformulated (Blended with Ether)</b>	<b>16</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>25</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	16	1	0	0	8	25
Pipeline	0	0	0	0	0	0
<b>Reformulated (Blended with Alcohol)</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>246</b>	<b>276</b>
Refinery	0	0	0	0	14	14
Bulk Terminal	30	0	0	0	232	262
Pipeline	0	0	0	0	0	0
<b>Reformulated (Non-Oxygenated)</b>	<b>102</b>	<b>3</b>	<b>563</b>	<b>0</b>	<b>1,275</b>	<b>1,943</b>
Refinery	0	0	73	0	225	298
Bulk Terminal	102	3	14	0	476	595
Pipeline	0	0	476	0	574	1,050

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Conventional</b>	<b>29,057</b>	<b>32,913</b>	<b>38,266</b>	<b>4,484</b>	<b>7,445</b>	<b>112,165</b>
Refinery	2,659	4,904	12,599	1,716	2,461	24,339
Bulk Terminal	18,331	14,991	10,243	1,410	3,919	48,894
Pipeline	8,067	13,018	15,424	1,358	1,065	38,932
<b>Conventional (Blended with Alcohol)</b>	<b>198</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>198</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	198	0	0	0	0	198
Pipeline	0	0	0	0	0	0
<b>Conventional (Other)</b>	<b>28,859</b>	<b>32,913</b>	<b>38,266</b>	<b>4,484</b>	<b>7,445</b>	<b>111,967</b>
Refinery	2,659	4,904	12,599	1,716	2,461	24,339
Bulk Terminal	18,133	14,991	10,243	1,410	3,919	48,696
Pipeline	8,067	13,018	15,424	1,358	1,065	38,932
<b>Finished Aviation Gasoline</b>	<b>53</b>	<b>186</b>	<b>425</b>	<b>25</b>	<b>342</b>	<b>1,031</b>
Refinery	0	56	385	24	114	579
Bulk Terminal	53	121	40	1	228	443
Pipeline	0	9	0	0	0	9
<b>Kerosene-Type Jet Fuel</b>	<b>11,492</b>	<b>7,304</b>	<b>13,045</b>	<b>479</b>	<b>9,685</b>	<b>42,005</b>
Refinery	967	1,641	5,295	316	3,623	11,842
Bulk Terminal	4,493	2,064	3,023	99	4,714	14,393
Pipeline	6,032	3,599	4,727	64	1,348	15,770
<b>Kerosene</b>	<b>1,661</b>	<b>124</b>	<b>345</b>	<b>9</b>	<b>85</b>	<b>2,224</b>
Refinery	216	82	250	1	74	623
Bulk Terminal	1,415	42	95	0	0	1,552
Pipeline	30	0	0	8	11	49
<b>Distillate Fuel Oil<sup>b</sup></b>	<b>50,870</b>	<b>28,689</b>	<b>35,699</b>	<b>3,187</b>	<b>12,139</b>	<b>130,584</b>
Refinery	4,067	6,309	13,252	1,488	5,772	30,888
Bulk Terminal	37,524	12,281	7,332	822	4,376	62,335
Pipeline	9,279	10,099	15,115	877	1,991	37,361
<b>15 ppm sulfur and Under</b>	<b>16,423</b>	<b>20,598</b>	<b>18,779</b>	<b>2,513</b>	<b>8,615</b>	<b>66,928</b>
Refinery	1,512	4,309	5,348	867	3,913	15,949
Bulk Terminal	11,950	9,864	5,064	780	3,323	30,981
Pipeline	2,961	6,425	8,367	866	1,379	19,998
<b>Greater than 15 ppm to 500 ppm sulfur</b>	<b>8,003</b>	<b>5,624</b>	<b>10,469</b>	<b>447</b>	<b>1,869</b>	<b>26,412</b>
Refinery	397	885	3,924	418	726	6,350
Bulk Terminal	5,182	1,709	1,503	29	575	8,998
Pipeline	2,424	3,030	5,042	0	568	11,064
<b>Greater than 500 ppm sulfur</b>	<b>26,444</b>	<b>2,467</b>	<b>6,451</b>	<b>227</b>	<b>1,655</b>	<b>37,244</b>
Refinery	2,158	1,115	3,980	203	1,133	8,589
Bulk Terminal	20,392	708	765	13	478	22,356
Pipeline	3,894	644	1,706	11	44	6,299
<b>Residual Fuel Oil<sup>f</sup></b>	<b>14,382</b>	<b>1,536</b>	<b>17,933</b>	<b>347</b>	<b>5,462</b>	<b>39,660</b>
Refinery	1,670	1,314	4,860	347	2,896	11,087
Bulk Terminal	12,712	222	13,073	0	2,525	28,532
Pipeline	0	0	0	0	41	41
<b>Less than 0.31% Sulfur</b>	<b>3,298</b>	<b>30</b>	<b>2,281</b>	<b>10</b>	<b>266</b>	<b>5,885</b>
Refinery	484	2	230	10	132	858
Bulk Terminal	2,814	28	2,051	0	134	5,027
<b>0.31% to 1.00% Sulfur</b>	<b>5,972</b>	<b>166</b>	<b>5,583</b>	<b>126</b>	<b>1,525</b>	<b>13,372</b>
Refinery	794	144	536	126	1,289	2,889
Bulk Terminal	5,178	22	5,047	0	236	10,483
<b>Greater than 1.00% Percent Sulfur</b>	<b>5,112</b>	<b>1,340</b>	<b>10,069</b>	<b>211</b>	<b>3,630</b>	<b>20,362</b>
Refinery	392	1,168	4,094	211	1,475	7,340
Bulk Terminal	4,720	172	5,975	0	2,155	13,022
<b>Petrochemical Feedstocks</b>	<b>521</b>	<b>511</b>	<b>2,713</b>	<b>0</b>	<b>145</b>	<b>3,890</b>
Refinery	521	511	2,713	0	145	3,890
Naphtha for Petrochemical Feedstock Use	521	393	1,243	0	1	2,158
Other Oils for Petrochemical Feedstock Use	0	118	1,470	0	144	1,732
<b>Special Naphthas</b>	<b>53</b>	<b>202</b>	<b>1,223</b>	<b>2</b>	<b>37</b>	<b>1,517</b>
Refinery	21	156	1,163	2	37	1,379
Bulk Terminal	32	46	60	0	0	138

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Lubricants</b>	<b>1,963</b>	<b>1,172</b>	<b>6,247</b>	<b>0</b>	<b>1,595</b>	<b>10,977</b>
Refinery	841	318	4,941	0	1,016	7,116
Bulk Terminal	1,122	854	1,306	0	579	3,861
<b>Waxes</b>	<b>113</b>	<b>60</b>	<b>409</b>	<b>2</b>	<b>0</b>	<b>584</b>
Refinery	113	60	409	2	0	584
<b>Petroleum Coke</b>	<b>106</b>	<b>960</b>	<b>6,438</b>	<b>172</b>	<b>1,580</b>	<b>9,256</b>
Refinery	106	960	6,438	172	1,580	9,256
<b>Asphalt and Road Oil</b>	<b>8,297</b>	<b>14,068</b>	<b>6,103</b>	<b>2,642</b>	<b>2,389</b>	<b>33,499</b>
Refinery	1,798	5,810	3,354	1,765	1,356	14,083
Bulk Terminal	6,499	8,258	2,749	877	1,033	19,416
<b>Miscellaneous Products</b>	<b>98</b>	<b>186</b>	<b>418</b>	<b>11</b>	<b>333</b>	<b>1,046</b>
Refinery	20	70	301	3	221	615
Bulk Terminal	78	113	112	8	112	423
Pipeline	0	3	5	0	0	8
<b>Total Stocks, All Oils</b>	<b>176,897</b>	<b>226,985</b>	<b>1,151,851</b>	<b>32,096</b>	<b>147,404</b>	<b>1,735,233</b>

<sup>a</sup> Crude oil stocks in the Strategic Petroleum Reserve include non-U.S. stocks held under foreign or commercial storage agreements.

<sup>b</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

<sup>c</sup> Includes stocks held at fuel ethanol production facilities.

<sup>d</sup> Includes stocks held by merchant producers.

<sup>e</sup> Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

<sup>f</sup> Sulfur content not available for stocks held by pipelines.

Note: Stocks are reported as of the last day of the month.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report."

**Table 54. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State, July 2007**  
(Thousand Barrels)

PAD District and State	Motor Gasoline			Kerosene	Distillate Fuel Oil <sup>a</sup>				Residual Fuel	Propane/Propylene
	Conventional	Reformulated	Total		15 ppm sulfur and Under	Greater than 15 ppm to 500 ppm sulfur	Greater than 500 ppm sulfur	Total		
<b>PAD District 1</b>	<b>20,990</b>	<b>148</b>	<b>21,138</b>	<b>1,631</b>	<b>13,462</b>	<b>5,579</b>	<b>22,550</b>	<b>41,591</b>	<b>14,382</b>	<b>2,193</b>
Connecticut	0	0	0	77	770	297	2,431	3,498	106	0
Delaware	346	0	346	134	59	9	370	438	529	317
District of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	6,266	0	6,266	4	1,841	175	193	2,209	932	213
Georgia	1,823	0	1,823	0	660	394	236	1,290	248	0
Maine	640	0	640	134	387	89	813	1,289	370	0
Maryland	59	17	76	112	992	644	1,223	2,859	1,982	0
Massachusetts	0	0	0	1	556	59	1,370	1,985	336	0
New Hampshire	0	0	0	0	176	17	611	804	149	462
New Jersey	1,563	0	1,563	521	2,288	1,411	6,507	10,206	5,705	137
New York	1,653	17	1,670	366	1,407	968	3,302	5,677	2,389	89
North Carolina	2,135	0	2,135	32	769	321	487	1,577	187	4
Pennsylvania	3,969	0	3,969	131	2,198	551	2,936	5,685	978	364
Rhode Island	0	0	0	0	168	48	1,158	1,374	0	0
South Carolina	1,141	0	1,141	69	340	101	164	605	161	476
Vermont	26	0	26	0	8	0	22	30	0	0
Virginia	1,140	114	1,254	36	761	481	702	1,944	305	117
West Virginia	229	0	229	14	82	14	25	121	5	14
<b>PAD District 2</b>	<b>19,895</b>	<b>4</b>	<b>19,899</b>	<b>124</b>	<b>14,173</b>	<b>2,594</b>	<b>1,823</b>	<b>18,590</b>	<b>1,536</b>	<b>16,351</b>
Illinois	2,278	0	2,278	69	2,642	612	73	3,327	446	678
Indiana	2,977	0	2,977	1	2,223	696	633	3,552	151	101
Iowa	716	0	716	0	473	27	2	502	0	421
Kansas	1,842	0	1,842	1	970	17	92	1,079	55	11,362
Kentucky	1,185	0	1,185	1	1,035	38	85	1,158	222	330
Michigan	1,887	4	1,891	0	852	73	0	925	70	2,269
Minnesota	927	0	927	0	884	39	45	968	121	249
Missouri	584	0	584	0	504	77	44	625	8	124
Nebraska	259	0	259	0	99	2	30	131	0	230
North Dakota	140	0	140	0	272	104	0	376	22	30
Ohio	3,136	0	3,136	47	1,702	266	250	2,218	117	371
Oklahoma	1,487	0	1,487	5	798	63	158	1,019	180	173
South Dakota	82	0	82	0	34	0	0	34	0	0
Tennessee	1,627	0	1,627	0	546	399	174	1,119	90	4
Wisconsin	768	0	768	0	1,139	181	237	1,557	54	9
<b>PAD District 3</b>	<b>22,842</b>	<b>87</b>	<b>22,929</b>	<b>345</b>	<b>10,412</b>	<b>5,427</b>	<b>4,745</b>	<b>20,584</b>	<b>17,933</b>	<b>20,737</b>
Alabama	1,347	0	1,347	5	458	88	169	715	169	83
Arkansas	642	0	642	0	400	71	90	561	4	35
Louisiana	5,460	6	5,466	5	1,539	1,806	1,822	5,167	8,073	1,309
Mississippi	1,956	0	1,956	0	411	494	148	1,053	415	3,001
New Mexico	409	0	409	8	237	17	107	361	47	24
Texas	13,028	81	13,109	327	7,367	2,951	2,409	12,727	9,225	16,285
<b>PAD District 4</b>	<b>3,126</b>	<b>0</b>	<b>3,126</b>	<b>1</b>	<b>1,647</b>	<b>447</b>	<b>216</b>	<b>2,310</b>	<b>347</b>	<b>158</b>
Colorado	722	0	722	0	312	58	0	370	54	29
Idaho	281	0	281	0	67	29	13	109	0	0
Montana	813	0	813	0	560	261	0	821	80	7
Utah	694	0	694	1	323	99	176	598	80	69
Wyoming	616	0	616	0	385	0	27	412	133	53
<b>PAD District 5</b>	<b>6,380</b>	<b>955</b>	<b>7,335</b>	<b>74</b>	<b>7,236</b>	<b>1,301</b>	<b>1,611</b>	<b>10,148</b>	<b>5,421</b>	<b>1,691</b>
Alaska	687	0	687	0	294	115	403	812	389	3
Arizona	413	476	889	0	491	21	0	512	0	1,146
California	1,606	479	2,085	74	4,970	566	277	5,813	2,983	462
Hawaii	139	0	139	0	68	95	272	435	660	67
Nevada	153	0	153	0	71	4	0	75	0	0
Oregon	1,463	0	1,463	0	328	93	70	491	345	0
Washington	1,919	0	1,919	0	1,014	407	589	2,010	1,044	13
<b>U.S. Total<sup>a</sup></b>	<b>73,233</b>	<b>1,194</b>	<b>74,427</b>	<b>2,175</b>	<b>46,930</b>	<b>15,348</b>	<b>30,945</b>	<b>93,223</b>	<b>39,619</b>	<b>41,130</b>

<sup>a</sup> Distillate stocks located in the "Northeast Heating Oil Reserve" are not included. For details see Appendix E.

Notes: Stocks are reported as of the last day of the month. Totals may not equal sum of components due to independent rounding.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-811, "Monthly Bulk Terminal Report," and EIA-816, "Monthly Natural Gas Liquids Report."



**Table 55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, July 2007**  
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
<b>Crude Oil</b>	<b>0</b>	<b>2,431</b>	<b>0</b>	<b>537</b>	<b>1,860</b>	<b>1,313</b>	<b>0</b>	<b>260</b>	<b>47,285</b>
<b>Petroleum Products</b>	<b>10,243</b>	<b>0</b>	<b>84</b>	<b>1,715</b>	<b>7,624</b>	<b>2,417</b>	<b>0</b>	<b>94,892</b>	<b>37,081</b>
Pentanes Plus	0	0	0	0	119	0	0	0	1,316
Liquefied Petroleum Gases	0	0	0	628	4,926	0	0	939	3,864
Unfinished Oils	47	0	0	19	507	0	0	173	1,038
Motor Gasoline Blending Components	0	0	50	0	433	0	0	9,091	4,881
Reformulated	0	0	0	0	393	0	0	8,723	3,186
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	393	0	0	8,723	3,186
Conventional	0	0	50	0	40	0	0	368	1,695
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	299	547
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	50	0	40	0	0	69	1,148
Finished Motor Gasoline	6,616	0	0	423	585	1,187	0	44,590	12,274
Reformulated	0	0	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	6,616	0	0	423	585	1,187	0	44,590	12,274
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	6,616	0	0	423	585	1,187	0	44,590	12,274
Finished Aviation Gasoline	0	0	34	0	0	0	0	118	68
Kerosene-Type Jet Fuel	530	0	0	34	3	613	0	15,688	3,788
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	3,007	0	0	358	722	617	0	21,410	8,595
15 ppm sulfur and Under	1,554	0	0	358	382	617	0	10,543	6,862
Greater than 15 ppm to 500 ppm sulfur	1,089	0	0	0	340	0	0	5,618	1,437
Greater than 500 ppm sulfur	364	0	0	0	0	0	0	5,249	296
Residual Fuel Oil	0	0	0	0	255	0	0	1,610	0
Petrochemical Feedstocks	43	0	0	9	0	0	0	150	0
Naphtha for Petrochemical Feedstock Use	0	0	0	9	0	0	0	150	0
Other Oils for Petrochemical Feedstock Use	43	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	26	103
Lubricants	0	0	0	9	74	0	0	508	703
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	235	0	0	0	587	448
Miscellaneous Products	0	0	0	0	0	0	0	2	3
<b>Total</b>	<b>10,243</b>	<b>2,431</b>	<b>84</b>	<b>2,252</b>	<b>9,484</b>	<b>3,730</b>	<b>0</b>	<b>95,152</b>	<b>84,366</b>

See footnotes at end of table.

**Table 55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, July 2007 (Continued)**  
(Thousand Barrels)

Commodity	From 3 to		From 4 to			From 5 to			
	4	5	2	3	5	1	2	3	4
<b>Crude Oil</b>	<b>0</b>	<b>0</b>	<b>5,385</b>	<b>175</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>737</b>	<b>4,513</b>	<b>1,466</b>	<b>4,743</b>	<b>687</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>0</b>
Pentanes Plus	0	0	82	667	0	0	0	0	0
Liquefied Petroleum Gases	32	0	451	4,076	0	0	0	0	0
Unfinished Oils	0	130	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	196	0	0	0	0	0	0	0
Reformulated	0	196	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	196	0	0	0	0	0	0	0
Conventional	0	0	0	0	0	0	0	0	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	521	3,256	568	0	595	0	0	0	0
Reformulated	0	1,986	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	1,986	0	0	0	0	0	0	0
Conventional	521	1,270	568	0	595	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	521	1,270	568	0	595	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	40	188	30	0	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	144	716	335	0	92	0	0	0	0
15 ppm sulfur and Under	144	716	335	0	92	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	0	0	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	21	0	0	0
Petrochemical Feedstocks <sup>a</sup>	0	0	0	0	0	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	27	0	0	0	0	0	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>737</b>	<b>4,513</b>	<b>6,851</b>	<b>4,918</b>	<b>687</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: 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 56. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, July 2007**  
(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to	
	2	3	1	3	4	1	2
<b>Crude Oil</b>	<b>0</b>	<b>421</b>	<b>233</b>	<b>1,860</b>	<b>1,313</b>	<b>260</b>	<b>46,187</b>
<b>Petroleum Products</b>	<b>10,153</b>	<b>0</b>	<b>664</b>	<b>6,414</b>	<b>2,417</b>	<b>76,030</b>	<b>32,386</b>
Pentanes Plus	0	0	0	119	0	0	1,316
Liquefied Petroleum Gases	0	0	628	4,926	0	870	3,864
Motor Gasoline Blending Components	0	0	0	399	0	9,022	4,725
Reformulated	0	0	0	393	0	8,723	3,186
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	393	0	8,723	3,186
Conventional	0	0	0	6	0	299	1,539
CBOB for Blending with Alcohol	0	0	0	0	0	299	547
GTAB	0	0	0	0	0	0	0
Other	0	0	0	6	0	0	992
Finished Motor Gasoline	6,616	0	2	585	1,187	33,968	11,144
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	6,616	0	2	585	1,187	33,968	11,144
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	6,616	0	2	585	1,187	33,968	11,144
Finished Aviation Gasoline	0	0	0	0	0	0	30
Kerosene-Type Jet Fuel	530	0	34	3	613	13,431	3,788
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	3,007	0	0	382	617	18,739	7,519
15 ppm sulfur and Under	1,554	0	0	382	617	8,343	6,608
Greater than 15 ppm to 500 ppm sulfur	1,089	0	0	0	0	5,244	911
Greater than 500 ppm sulfur	364	0	0	0	0	5,152	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>10,153</b>	<b>421</b>	<b>897</b>	<b>8,274</b>	<b>3,730</b>	<b>76,290</b>	<b>78,573</b>

Commodity	From 3 to		From 4 to			From 5 to	
	4	5	2	3	5	3	4
<b>Crude Oil</b>	<b>0</b>	<b>0</b>	<b>5,385</b>	<b>175</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>737</b>	<b>4,160</b>	<b>1,466</b>	<b>4,743</b>	<b>687</b>	<b>0</b>	<b>0</b>
Pentanes Plus	0	0	82	667	0	0	0
Liquefied Petroleum Gases	32	0	451	4,076	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0
Reformulated	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	0
Conventional	0	0	0	0	0	0	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Finished Motor Gasoline	521	3,256	568	0	595	0	0
Reformulated	0	1,986	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	1,986	0	0	0	0	0
Conventional	521	1,270	568	0	595	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	521	1,270	568	0	595	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	40	188	30	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	144	716	335	0	92	0	0
15 ppm sulfur and Under	144	716	335	0	92	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>737</b>	<b>4,160</b>	<b>6,851</b>	<b>4,918</b>	<b>687</b>	<b>0</b>	<b>0</b>

Source: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report"



**Table 57. Movements of Crude Oil and Petroleum Products by Tanker, and Barge Between  
PAD Districts, July 2007  
(Thousand Barrels)**

Commodity	From 1 to			From 2 to			From 3 to	
	2	3	5	1	3	5	1	New England
<b>Crude Oil</b>	<b>0</b>	<b>2,010</b>	<b>0</b>	<b>304</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>90</b>	<b>0</b>	<b>84</b>	<b>1,051</b>	<b>1,210</b>	<b>0</b>	<b>18,862</b>	<b>14</b>
Liquefied Petroleum Gases	0	0	0	0	0	0	69	0
Unfinished Oils	47	0	0	19	507	0	173	0
Motor Gasoline Blending Components	0	0	50	0	34	0	69	0
Reformulated	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	0	0
Conventional	0	0	50	0	34	0	69	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0
Other	0	0	50	0	34	0	69	0
Finished Motor Gasoline	0	0	0	421	0	0	10,622	0
Reformulated	0	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0
Conventional	0	0	0	421	0	0	10,622	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0
Conventional Other	0	0	0	421	0	0	10,622	0
Finished Aviation Gasoline	0	0	34	0	0	0	118	14
Kerosene-Type Jet Fuel	0	0	0	0	0	0	2,257	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	0	0	0	358	340	0	2,671	0
15 ppm sulfur and Under	0	0	0	358	0	0	2,200	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	340	0	374	0
Greater than 500 ppm sulfur	0	0	0	0	0	0	97	0
Residual Fuel Oil	0	0	0	0	255	0	1,610	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	395	0
Greater than 1.00 percent sulfur	0	0	0	0	255	0	1,215	0
Petrochemical Feedstocks	43	0	0	9	0	0	150	0
Naphtha for Petrochemical Feedstock Use	0	0	0	9	0	0	150	0
Other Oils for Petrochemical Feedstock Use	43	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	26	0
Lubricants	0	0	0	9	74	0	508	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	235	0	0	587	0
Miscellaneous Products	0	0	0	0	0	0	2	0
<b>Total</b>	<b>90</b>	<b>2,010</b>	<b>84</b>	<b>1,355</b>	<b>1,210</b>	<b>0</b>	<b>18,862</b>	<b>14</b>

See footnotes at end of table.

**Table 57. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, July 2007 (Continued)**  
(Thousand Barrels)

Commodity	From 3 to				From 5 to		
	Central Atlantic	Lower Atlantic	2	5	1	2	3
<b>Crude Oil</b>	<b>0</b>	<b>0</b>	<b>1,098</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>1,079</b>	<b>17,769</b>	<b>4,695</b>	<b>353</b>	<b>21</b>	<b>0</b>	<b>0</b>
Liquefied Petroleum Gases	0	69	0	0	0	0	0
Unfinished Oils	173	0	1,038	130	0	0	0
Motor Gasoline Blending Components	69	0	156	196	0	0	0
Reformulated	0	0	0	196	0	0	0
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	196	0	0	0
Conventional	69	0	156	0	0	0	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
Other	69	0	156	0	0	0	0
Finished Motor Gasoline	0	10,622	1,130	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	0	10,622	1,130	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	0	10,622	1,130	0	0	0	0
Finished Aviation Gasoline	35	69	38	0	0	0	0
Kerosene-Type Jet Fuel	0	2,257	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	74	2,597	1,076	0	0	0	0
15 ppm sulfur and Under	74	2,126	254	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	374	526	0	0	0	0
Greater than 500 ppm sulfur	0	97	296	0	0	0	0
Residual Fuel Oil	160	1,450	0	0	21	0	0
Less than 0.31 to percent sulfur	0	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	395	0	0	0	0	0
Greater than 1.00 percent sulfur	160	1,055	0	0	21	0	0
Petrochemical Feedstocks	0	150	0	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	150	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	0	0	0	0	0
Special Naphthas	26	0	103	0	0	0	0
Lubricants	373	135	703	27	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	167	420	448	0	0	0	0
Miscellaneous Products	2	0	3	0	0	0	0
<b>Total</b>	<b>1,079</b>	<b>17,769</b>	<b>5,793</b>	<b>353</b>	<b>21</b>	<b>0</b>	<b>0</b>

Source: Energy Information Administration (EIA) Form EIA-817, "Monthly Tanker and Barge Movement Report."

**Table 58. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, July 2007**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net	Receipts	Shipments	Net	Receipts	Shipments	Net
<b>Crude Oil</b>	<b>797</b>	<b>2,431</b>	<b>-1,634</b>	<b>52,670</b>	<b>3,710</b>	<b>48,960</b>	<b>4,466</b>	<b>47,545</b>	<b>-43,079</b>
<b>Petroleum Products</b>	<b>96,628</b>	<b>10,327</b>	<b>86,301</b>	<b>48,790</b>	<b>11,756</b>	<b>37,034</b>	<b>12,367</b>	<b>137,223</b>	<b>-124,856</b>
Pentanes Plus	0	0	0	1,398	119	1,279	786	1,316	-530
Liquefied Petroleum Gases	1,567	0	1,567	4,315	5,554	-1,239	9,002	4,835	4,167
Ethane/Ethylene	0	0	0	1,064	3,445	-2,381	5,685	904	4,781
Propane/Propylene	1,567	0	1,567	1,981	1,459	522	1,914	2,790	-876
Normal Butane/Butylene	0	0	0	538	438	100	888	452	436
Isobutane/Isobutylene	0	0	0	732	212	520	515	689	-174
Unfinished Oils	192	47	145	1,085	526	559	507	1,341	-834
Motor Gasoline Blending Components	9,091	50	9,041	4,881	433	4,448	433	14,168	-13,735
Reformulated	8,723	0	8,723	3,186	393	2,793	393	12,105	-11,712
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	8,723	0	8,723	3,186	393	2,793	393	12,105	-11,712
Conventional	368	50	318	1,695	40	1,655	40	2,063	-2,023
CBOB for Blending with Alcohol	299	0	299	547	0	547	0	846	-846
GTAB	0	0	0	0	0	0	0	0	0
Other	69	50	19	1,148	40	1,108	40	1,217	-1,177
Finished Motor Gasoline	45,013	6,616	38,397	19,458	2,195	17,263	585	60,641	-60,056
Reformulated	0	0	0	0	0	0	0	1,986	-1,986
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	1,986	-1,986
Conventional	45,013	6,616	38,397	19,458	2,195	17,263	585	58,655	-58,070
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	45,013	6,616	38,397	19,458	2,195	17,263	585	58,655	-58,070
Finished Aviation Gasoline	118	34	84	68	0	68	0	186	-186
Kerosene-Type Jet Fuel	15,722	530	15,192	4,348	650	3,698	3	19,704	-19,701
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	21,768	3,007	18,761	11,937	1,697	10,240	722	30,865	-30,143
15 ppm sulfur and Under	10,901	1,554	9,347	8,751	1,357	7,394	382	18,265	-17,883
Greater than 15 ppm to 500 ppm sulfur	5,618	1,089	4,529	2,526	340	2,186	340	7,055	-6,715
Greater than 500 ppm sulfur	5,249	364	4,885	660	0	660	0	5,545	-5,545
Residual Fuel Oil	1,631	0	1,631	0	255	-255	255	1,610	-1,355
Petrochemical Feedstocks	159	43	116	43	9	34	0	150	-150
Naphtha for Petrochemical Feedstock Use	159	0	159	0	9	-9	0	150	-150
Other Oils for Petrochemical Feedstock Use	0	43	-43	43	0	43	0	0	0
Special Naphthas	26	0	26	103	0	103	0	129	-129
Lubricants	517	0	517	703	83	620	74	1,238	-1,164
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	822	0	822	448	235	213	0	1,035	-1,035
Miscellaneous Products	2	0	2	3	0	3	0	5	-5
<b>Total</b>	<b>97,425</b>	<b>12,758</b>	<b>84,667</b>	<b>101,460</b>	<b>15,466</b>	<b>85,994</b>	<b>16,833</b>	<b>184,768</b>	<b>-167,935</b>

See footnotes at end of table.

**Table 58. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, July 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
<b>Crude Oil</b>	<b>1,313</b>	<b>5,560</b>	<b>-4,247</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>3,154</b>	<b>6,896</b>	<b>-3,742</b>	<b>5,284</b>	<b>21</b>	<b>5,263</b>
Pentanes Plus	0	749	-749	0	0	0
Liquefied Petroleum Gases	32	4,527	-4,495	0	0	0
Ethane/Ethylene	0	2,400	-2,400	0	0	0
Propane/Propylene	31	1,244	-1,213	0	0	0
Normal Butane/Butylene	1	537	-536	0	0	0
Isobutane/Isobutylene	0	346	-346	0	0	0
Unfinished Oils	0	0	0	130	0	130
Motor Gasoline Blending Components	0	0	0	246	0	246
Reformulated	0	0	0	196	0	196
GTAB	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	196	0	196
Conventional	0	0	0	50	0	50
CBOB for Blending with Alcohol	0	0	0	0	0	0
GTAB	0	0	0	0	0	0
Other	0	0	0	50	0	50
Finished Motor Gasoline	1,708	1,163	545	3,851	0	3,851
Reformulated	0	0	0	1,986	0	1,986
Reformulated Blended with Ether	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	1,986	0	1,986
Conventional	1,708	1,163	545	1,865	0	1,865
Conventional Blended with Alcohol	0	0	0	0	0	0
Conventional Other	1,708	1,163	545	1,865	0	1,865
Finished Aviation Gasoline	0	0	0	34	0	34
Kerosene-Type Jet Fuel	653	30	623	188	0	188
Kerosene	0	0	0	0	0	0
Distillate Fuel Oil	761	427	334	808	0	808
15 ppm sulfur and Under	761	427	334	808	0	808
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	21	-21
Petrochemical Feedstocks	0	0	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0
Lubricants	0	0	0	27	0	27
Waxes	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0
<b>Total</b>	<b>4,467</b>	<b>12,456</b>	<b>-7,989</b>	<b>5,284</b>	<b>21</b>	<b>5,263</b>

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."

## District Descriptions and Maps

The following are the Refining Districts which make up the Petroleum Administration for Defense (PAD) Districts.

### **PAD District I**

**East Coast:** The District of Columbia and the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New Jersey, Delaware, Maryland, Virginia, North Carolina, South Carolina, Georgia, Florida, and the following counties of the State of New York: Cayuga, Tompkins, Chemung, and all counties east and north thereof. Also the following counties in the State of Pennsylvania: Bradford, Sullivan, Columbia, Montour, Northumberland, Dauphin, York, and all counties east thereof.

**Appalachian No. 1:** The State of West Virginia and those parts of the States of Pennsylvania and New York not included in the East Coast District.

### **Sub-PAD District I**

**New England:** The States of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

**Central Atlantic:** The District of Columbia and the States of Delaware, Maryland, New Jersey, New York, and Pennsylvania.

**Lower Atlantic:** The States of Florida, Georgia, North Carolina, South Carolina, Virginia and West Virginia.

### **PAD District II**

**Indiana-Illinois-Kentucky:** The States of Indiana, Illinois, Kentucky, Tennessee, Michigan, and Ohio.

**Minnesota-Wisconsin-North and South Dakota:** The States of Minnesota, Wisconsin, North Dakota, and South Dakota.

**Oklahoma-Kansas-Missouri:** The States of Oklahoma, Kansas, Missouri, Nebraska, and Iowa.

### **PAD District III**

**Texas Inland:** The State of Texas except the Texas Gulf Coast District.

**Texas Gulf Coast:** The following counties of the State of Texas: Newton, Orange, Jefferson, Jasper, Tyler, Hardin, Liberty, Chambers, Polk, San Jacinto, Montgomery, Harris, Galveston, Waller, Fort Bend, Brazoria, Wharton, Matagorda, Jackson, Victoria, Calhoun, Refugio, Aransas, San Patricio, Nueces, Kleberg, Kenedy, Willacy, and Cameron.

**Louisiana Gulf Coast:** The following Parishes of the State of Louisiana: Vernon, Rapides, Avoyelles, Pointe Coupee, West Feliciana, East Feliciana, Saint Helena, Tangipahoa, Washington, and all Parishes south thereof. Also the following counties of the State of Mississippi: Pearl River, Stone, George, Hancock, Harrison, and Jackson. Also the following counties of the State of Alabama: Mobile and Baldwin.

**North Louisiana-Arkansas:** The State of Arkansas and those parts of the States of Louisiana, Mississippi, and Alabama not included in the Louisiana Gulf Coast District.

**New Mexico:** The State of New Mexico.

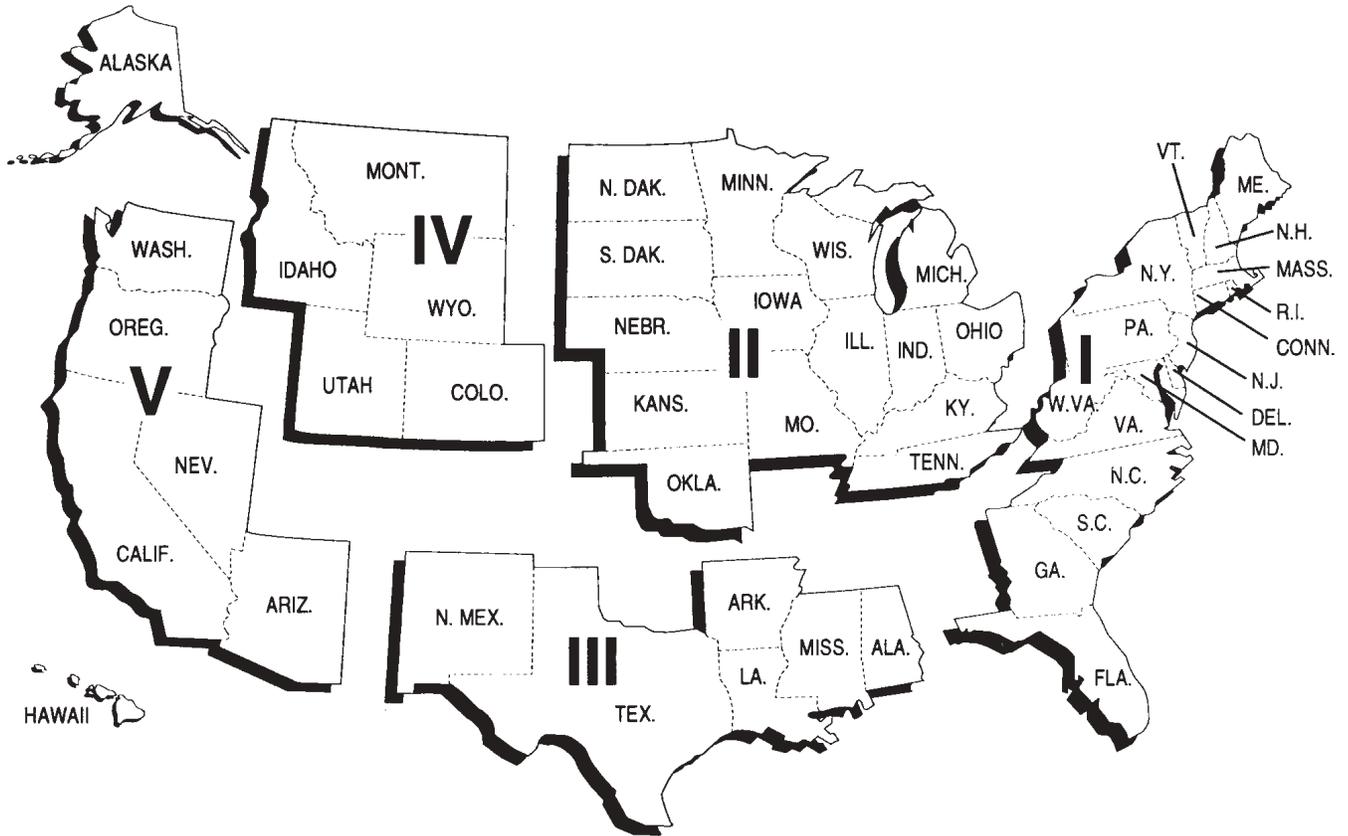
### **PAD District IV**

**Rocky Mountain:** The States of Montana, Idaho, Wyoming, Utah, and Colorado.

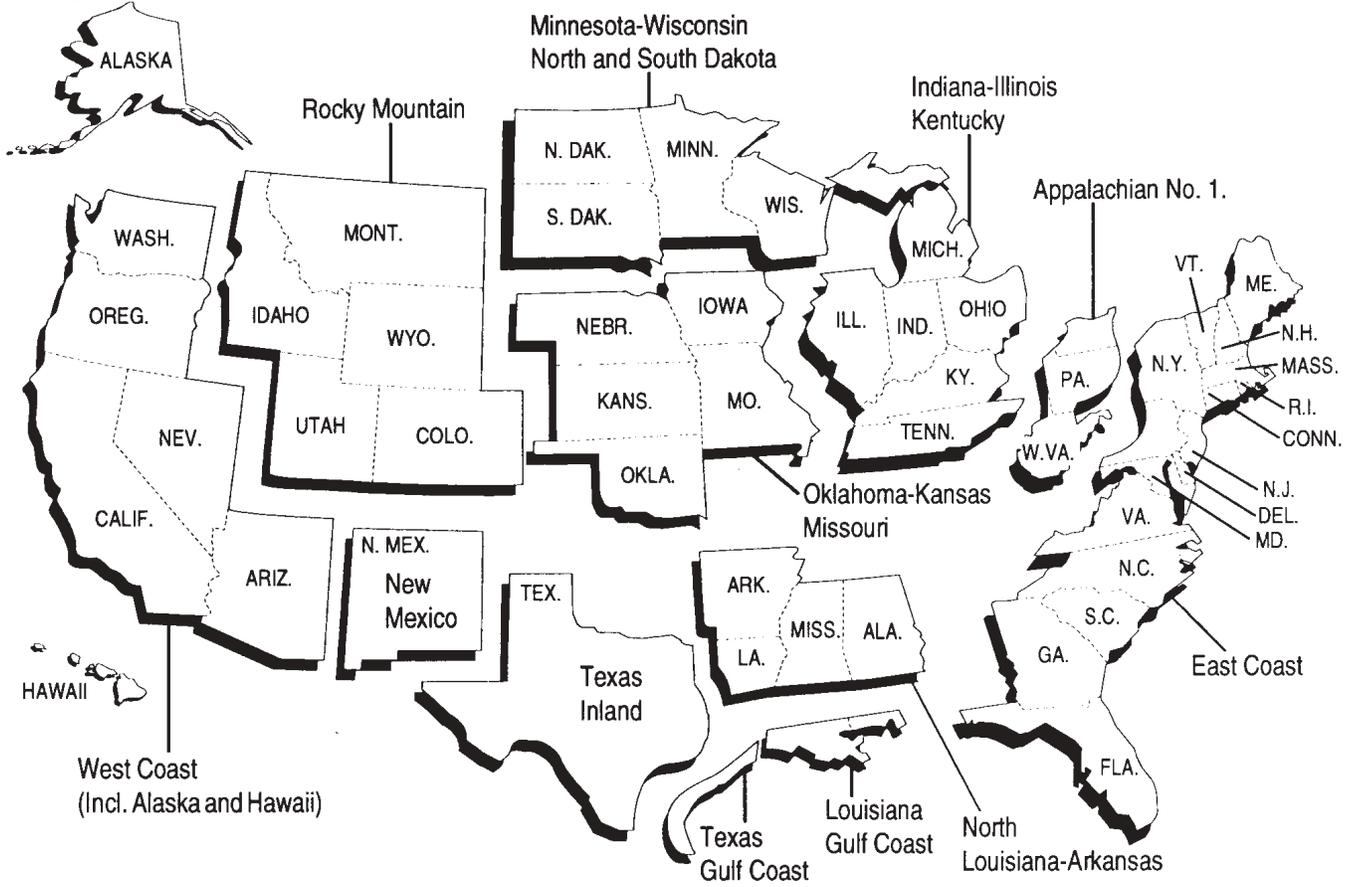
### **PAD District V**

**West Coast:** The States of Washington, Oregon, California, Nevada, Arizona, Alaska, and Hawaii.

## Petroleum Administration for Defense (PAD) Districts



## Refining Districts



## Explanatory Notes

The following Explanatory Notes are provided to assist in understanding and interpreting the data presented in the Detailed Statistics section of this publication.

- Note 1. Petroleum Supply Reporting System
- Note 2. Monthly Petroleum Supply Reporting System
- Note 3. Technical Notes for Detailed Statistics Tables
- Note 4. Domestic Crude Oil Production
- Note 5. Export Data
- Note 6. Quality Control and Data Revision
- Note 7. Frames Maintenance
- Note 8. 2004 Changes in the Petroleum Supply Monthly
- Note 9. EIA-820: Annual Refinery Report

### Note 1. Petroleum Supply Reporting System

The Petroleum Supply Reporting System (PSRS) represents a family of data collection survey forms, data processing systems, and publication systems that have been consolidated to achieve comparability and consistency throughout. The survey forms that comprise the PSRS are listed below:

<u>Form</u>	<u>Name</u>
EIA-800	“Weekly Refinery Report”
EIA-801	“Weekly Bulk Terminal Report”
EIA-802	“Weekly Product Pipeline Report”
EIA-803	“Weekly Crude Oil Stocks Report”
EIA-804	“Weekly Imports Report”
EIA-805	“Weekly Terminal Blenders Report”
EIA-810	“Monthly Refinery Report”
EIA-811	“Monthly Bulk Terminal Report”
EIA-812	“Monthly Product Pipeline Report”
EIA-813	“Monthly Crude Oil Report”
EIA-814	“Monthly Imports Report”
EIA-815	“Monthly Terminal Blenders Report”
EIA-816	“Monthly Natural Gas Liquids Report”
EIA-817	“Monthly Tanker and Barge Movement Report”
EIA-819	“Monthly Oxygenate Report”
EIA-820	“Annual Refinery Report”

Forms EIA-800 through 805 comprise the Weekly Petroleum Supply Reporting System (WPSRS). A sample of all petroleum companies report weekly data to the Energy Information Administration (EIA) on crude oil and petroleum product stocks, refinery inputs and production, and crude oil and petroleum product imports. The sample of companies that report weekly is selected from the universe of companies that report on the comparable monthly surveys. Data collected from the WPSRS are used to develop estimates of the most current monthly quantities in the Summary Statistics section of the *Petroleum Supply Monthly* (PSM) and which appear in the *Weekly Petroleum Status Report* (WPSR).

Forms EIA-810 through 817, and 819 comprise the Monthly Petroleum Supply Reporting System (MPSRS). These surveys are used to collect detailed refinery/blender, natural gas plant, and oxygenate operations data; refinery/blender, bulk terminal, natural gas plant, oxygenate producers and pipeline stocks data; crude oil and petroleum product imports data; and data on movements of petroleum products and crude oil between Petroleum Administration for Defense (PAD) Districts. A description of the MPSRS forms follows in Explanatory Note 2.

Data from these surveys are published in preliminary form in the *PSM*. They are published in final form in the *Petroleum Supply Annual* (PSA).

Summary information on the revision error between preliminary and final data is published once a year in the *PSM* feature article entitled, “Accuracy of Petroleum Supply Data.” The last article was published in the October 2005 issue and evaluated the accuracy of the data for the current year compared with the previous year.

The Form EIA-820, “Annual Refinery Report,” is used to collect data on the consumption of purchased steam, electricity, coal, and natural gas; refinery receipts of crude oil by method of transportation; operable capacity for atmospheric crude oil distillation units and downstream units; and production capacity and storage capacity for crude oil and petroleum products. This survey is the primary source of data in the Refinery Capacity tables.

### Note 2. Monthly Petroleum Supply Reporting System

The Monthly Petroleum Supply Reporting System (MPSRS) was implemented in January 1983 as the result of an extensive effort by the Energy Information Administration (EIA) to integrate the collection and processing of petroleum supply data that had been

collected on other survey forms for many years. The collection of monthly petroleum supply statistics began as early as 1918 when the U.S. Bureau of Mines began collecting data on refinery operations, crude oil stocks and movements. The collection systems were further expanded in 1925 to include natural gas plant liquids production and storage, imports of crude oil and petroleum products and storage and movement of petroleum products in 1959, and tanker and barge movements of crude oil and petroleum products in 1964. Since their inception, each survey has undergone numerous changes, but the MPSRS was the first effort to make them all consistent and comparable. The forms that comprise the MPSRS are:

<u>Form Number</u>	<u>Name</u>
EIA-810	“Monthly Refinery Report”
EIA-811	“Monthly Bulk Terminal Report”
EIA-812	“Monthly Product Pipeline Report”
EIA-813	“Monthly Crude Oil Report”
EIA-814	“Monthly Imports Report”
EIA-815	“Monthly Terminal Blenders Report”
EIA-816	“Monthly Natural Gas Liquids Report”
EIA-817	“Monthly Tanker and Barge Movement Report”
EIA-819	“Monthly Oxygenate Report”

#### **Respondent Frame**

Form EIA-810, “Monthly Refinery Report” - Operators of all operating and idle petroleum refineries located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam and other U.S. possessions. There are approximately 156 respondents on the Form EIA-810.

Form EIA-811, “Monthly Bulk Terminal Report” - Every bulk terminal operating company located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and other U.S. possessions. A bulk terminal is primarily used for storage and/or marketing of petroleum products and has a total bulk storage capacity of 50,000 barrels or more, and/or receives petroleum products by tanker, barge, or pipeline. Bulk terminal facilities associated with a product pipeline are included. Approximately 228 respondents report on the Form EIA-811.

Form EIA-812, “Monthly Product Pipeline Report” - All product pipeline companies that carry petroleum products (including interstate, intrastate, and intra-company pipelines) in the 50 States and the District of Columbia. Approximately 72 respondents report on the Form EIA-812.

Form EIA-813, “Monthly Crude Oil Report” - All companies which carry or store 1,000 barrels or more of crude oil. Included in this survey are gathering and trunk pipeline companies (including interstate, intrastate, and intra-company pipelines), crude oil producers, terminal operators, storers of crude oil (except refineries), and companies transporting Alaskan crude oil by water

in the 50 States and the District of Columbia. Approximately 141 respondents report on the Form EIA-813.

Form EIA-814, “Monthly Imports Report” - All companies, including subsidiary or affiliated companies, that import crude oil or petroleum products (1) into the 50 States and the District of Columbia, (2) into Puerto Rico, the Virgin Islands and other U.S. possessions (Guam, Midway Islands, Wake Island, American Samoa, and Northern Mariana Islands), and (3) from Puerto Rico, the Virgin Islands and other U.S. possessions into the 50 States and the District of Columbia. Imports into Foreign Trade Zones located in the 50 States and the District of Columbia are considered imports into the 50 States and the District of Columbia and must be reported. A report is required only if there has been an import during the month unless the importer has been selected as part of a sample to report every month regardless of activity. Approximately 257 respondents report on the Form EIA-814.

Form EIA-815, “Monthly Terminal Blenders Report” - All storage terminals which produce finished motor gasoline through the blending of various motor gasoline blending components, natural gas liquids, and oxygenates. Approximately 280 respondents report on the Form EIA-815.

Form EIA-816, “Monthly Natural Gas Liquids Report” - Operators of all facilities that extract liquid hydrocarbons from a natural gas stream (natural gas processing plant) and/or separate a liquid hydrocarbon stream into its component products (fractionator). Approximately 398 respondents report on the Form EIA-816.

Form EIA-817, “Monthly Tanker and Barge Movement Report” - All companies that have custody of crude oil or petroleum products transported by tanker or barge between Petroleum Administration for Defense (PAD) Districts or between the Panama Canal and the United States. For purposes of this report, custody is defined as physical possession of crude oil or petroleum products on a company-owned tanker or barge. Also, companies that lease vessels or contract for the movement of crude oil or petroleum products on a tanker or barge between PAD Districts or between the Panama Canal and the United States are considered to have custody. Approximately 40 respondents report on the Form EIA-817.

Form EIA-819, “Monthly Oxygenate Report” - All operators of facilities that produce (manufacture or distill) oxygenates (including MTBE plants), fuel ethanol plants, petrochemical plants, and refineries that produce oxygenates as part of their operations. Approximately 93 respondents report on the Form EIA-819.

#### **Description of Survey Forms**

The Form EIA-810, “Monthly Refinery Report,” is used to collect data on refinery input and capacity, sulfur content and API gravity of crude oil, and data on supply (beginning stocks, receipts, and

production) and disposition (inputs, shipments, fuel use and losses, and ending stocks) of crude oil and refined products.

The Form EIA-811, "Monthly Bulk Terminal Report," is used to collect data on end-of-month stock levels of finished petroleum products by State in the custody of the bulk terminal regardless of ownership. All domestic and foreign ending stocks held at bulk terminals and in-transit thereto, except those in-transit by pipeline are included. Petroleum products in-transit by pipeline are reported by pipeline operators on Form EIA-812, "Monthly Product Pipeline Report."

The Form EIA-812, "Monthly Product Pipeline Report," is used to collect data on end-of-month stock levels and movements of petroleum products transported by pipeline. Intermediate movements for pipeline systems operating in more than two PAD Districts are included.

The Form EIA-813, "Monthly Crude Oil Report," is used to collect data on end-of-month stock levels of crude oil held at pipeline and tank farms (associated with the pipelines) and terminals operated by the reporting company. Also, crude oil consumed by pipelines and on leases as pump fuel, boiler fuel, etc., is reported. Data are reported on a PAD District basis.

Total Alaskan crude oil stocks in-transit by water (including stocks held at transshipment terminals between Alaska and the continental United States) to the 50 States, the District of Columbia, Puerto Rico, and the Virgin Islands are also reported by the transporting company having custody of the stocks.

Inter-PAD District movements of crude oil by pipeline are collected by the shipping and receiving PAD District. Intermediate movements for pipeline systems operating in more than two PAD Districts are not included.

The Form EIA-814, "Monthly Imports Report," is used to collect data on imports of crude oil and petroleum products (1) into the 50 States and the District of Columbia, (2) into Puerto Rico, the Virgin Islands, and other U.S. possessions (Guam, Midway Islands, Wake Island, American Samoa, and Northern Mariana Islands), and (3) from Puerto Rico, the Virgin Islands, and other U.S. possessions into the 50 States and the District of Columbia. Imports into Foreign Trade Zones located in the 50 States and the District of Columbia are considered imports into the 50 States and the District of Columbia.

The type of commodity, port of entry, country of origin, quantity (thousand barrels), sulfur percent by weight, API gravity, and name and location of the processing or storage facility are reported. Sulfur percent by weight is requested for crude oil, crude oil burned as fuel, and residual fuel oil only. API gravity is requested for crude oil only. The name and location of the processing or storage facility is requested for crude oil, unfinished oils, other hydrocarbons/hydrogen/oxygenates and blending components only.

The Form EIA-815, "Monthly Terminal Blenders Report," is used to collect data on blending of natural gas liquids, oxygenates, finished motor gasoline and motor gasoline blending components, and production of finished motor gasoline.

The Form EIA-816, "Monthly Natural Gas Liquids Report," is used to collect data on the operations of natural gas processing plants and fractionators. Beginning and end-of-month stocks, receipts, inputs, production, shipments, and plant fuel use and losses during the month are collected from operators of natural gas processing plants. End-of-month stocks are collected from fractionators.

The Form EIA-817, "Monthly Tanker and Barge Movement Report," is used to collect data on the movements of crude oil and petroleum products between PAD Districts. Data are reported by shipping and receiving PAD District and sub-PAD District. Shipments to and from the Panama Canal are also included if the shipment was delivered to the Canal.

The Form EIA-819, "Monthly Oxygenate Report," is used to collect data on production and stocks of oxygenates. Data on end-of-month stocks are reported on a custody basis regardless of ownership. Data are reported on a PAD District basis.

### **Collection Methods**

Survey forms for the MPSRS can be submitted by mail, facsimile, or electronic transmission. Completed forms are required to be postmarked by the 20th calendar day following the end of the report month. Receipt of the reports is monitored using an automated respondent mailing list. Telephone follow-up calls are made to nonrespondents prior to the publication deadline.

### **Response Rate**

The response rate is generally 98 to 100 percent. Chronic nonrespondents and late filing respondents are contacted in writing and reminded of their requirement to report. Companies that file late or fail to file are subject to criminal fines, civil penalties, and other sanctions as provided by Section 13(i) of the Federal Energy Administration (FEA) Act.

### **Data Imputation**

Imputation is performed for companies that fail to file Forms EIA-810 through 813, 815, 816, and 819. For such companies, previous monthly values and values reported on the weekly survey forms are used.

Data for nonrespondents on the Forms EIA-814 and 817 are not imputed because these data series, by respondent, are highly variable.

## Confidentiality

The information reported on these forms will be kept confidential and not disclosed to the public to the extent that it satisfies the criteria for exemption under the Freedom of Information Act (FOIA), 5 U.S.C. §552, the DOE regulations, 10 C.F.R. §1004.11, implementing the FOIA, and the Trade Secrets Act, 18 U.S.C. §1905. The Energy Information Administration (EIA) will protect your information in accordance with its confidentiality and security policies and procedures.

The Federal Energy Administration Act requires the EIA to provide company-specific data to other Federal agencies when requested for official use. The information reported on these forms may also be made available, upon request, to another component of the Department of Energy (DOE), to any Committee of Congress, the General Accounting Office, or other Federal agencies authorized by law to receive such information. A court of competent jurisdiction may obtain this information in response to an order. The information may be used for any nonstatistical purposes such as administrative, regulatory, law enforcement, or adjudicatory purposes.

Company specific data are also provided to other DOE offices for the purpose of examining specific petroleum operations in the context of emergency response planning and actual emergencies.

Disclosure limitation procedures are not applied to the statistical data published from these surveys information. Thus, there may be some statistics that are based on data from fewer than three respondents, or that are dominated by data from one or two large respondents. In these cases, it may be possible for a knowledgeable person to estimate the information reported by a specific respondent.

## Note 3. Technical Notes for Detailed Statistics Tables

The detailed statistics tables in the *Petroleum Supply Monthly* (PSM) provide complete supply and demand information for the current year. The tables are organized to locate National and Petroleum Administration for Defense (PAD) District summary data at the front followed by tables on crude oil and petroleum product production, import/export data, stocks information, and lastly, data on crude oil and petroleum product movements. To assist in the interpretation of these tables, the following technical notes are provided. Column and row headings are defined in the Glossary.

### Supply

**Field Production** - Field production is the sum of crude oil production, natural gas plant liquids production, and other liquids production.

Crude oil production is an estimate based on data received from State conservation agencies and the Mineral Management Service of the U.S. Department of the Interior. Refer to Explanatory Note 4 for further details.

Field production of natural gas plant liquids is reported on Form EIA-816 and published on a net basis (i.e., production minus inputs) in this column.

Other liquids field production is calculated by forcing the product supplied to be zero; thereby backing into field production.

**Refinery and Blenders Production** - Published production of these products equal refinery and motor gasoline terminal blenders production minus refinery and motor gasoline terminal blenders input. Production of other hydrocarbons, hydrogen and oxygenates, unfinished oils, and motor and aviation gasoline blending components appear on a net basis under "Refinery and Motor Gasoline Terminal Blenders Input." Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month.

**Adjustments** - This column provides adjustments for crude oil, motor gasoline blending components, fuel ethanol, finished motor gasoline, and distillate fuel oil. Some of the adjustments balance supply and disposition. Supply at the U.S. level is equal to the sum of field production, refinery production, and imports. Disposition at the U.S. level is equal to the sum of stock change, refinery input, exports, and demand measured as product supplied. Add net receipts as a component of supply at the PAD District level. Applicable components of supply and disposition vary depending on the product or products involved in each adjustment.

- The crude oil adjustment is a balancing item equal to the difference between crude oil supply and disposition. A positive crude oil adjustment indicates crude oil disposition exceeded available supply. Undercounting crude oil imports is one example of a typical cause of crude oil adjustments. The crude oil adjustment was formerly called unaccounted-for crude oil. The change was effective with data for January 2005.
- The motor gasoline blending components adjustment transfers the imbalance between supply and disposition of motor gasoline blending components to product supplied of finished motor gasoline. Product supplied (demand) for motor gasoline blending components is set equal to zero. A negative value for the motor gasoline blending components adjustment indicates understatement of finished gasoline production from gasoline blending (i.e. the volume of motor gasoline blending components blended was less than available supply of motor gasoline blending components). A positive value for the motor gasoline blending components adjustment indicates overstatement of finished gasoline production from gasoline blending (i.e. the volume of motor gasoline

blending components blended exceeded the available supply of motor gasoline blending components).

- Beginning in 2005, this adjustment was reflected by adding the calculated “product supplied” for motor gasoline blending components to the column labeled, “Adjustments.” The motor gasoline blending components adjustment was reported as field production from January 1993-December 2004. Prior to January 1993, there was no adjustment to transfer of motor gasoline blending components to finished gasoline. The volume that would have been adjusted prior to January 1993 was reported as product supplied for motor gasoline blending components.
- The fuel ethanol adjustment transfers the imbalance between supply and disposition of fuel ethanol to product supplied of finished motor gasoline. Product supplied (demand) for fuel ethanol is set equal to zero. A negative value for the fuel ethanol adjustment indicates understatement of finished gasoline production from fuel ethanol blending (i.e. the volume of fuel ethanol blended into finished motor gasoline was less than available supply of fuel ethanol). A positive value for the fuel ethanol adjustment indicates overstatement of finished gasoline production from fuel ethanol blending (i.e. the volume of fuel ethanol blended into finished motor gasoline exceeded available supply of fuel ethanol). There is no line item for the fuel ethanol adjustment. The fuel ethanol adjustment volume is equal to the sum of the finished motor gasoline adjustment and the motor gasoline blending components adjustment. The fuel ethanol adjustment was reported as part of finished gasoline field production from January 1993-December 2004. Refer to Table B1.
- The finished motor gasoline adjustment is equal to the sum of the motor gasoline blending components adjustment and the fuel ethanol adjustment. Beginning with data for January 2005, adjustments are allocated to reformulated or conventional finished motor gasoline based on the types of motor gasoline blending components adjusted. For example, adjustments to Reformulated Blendstock for Oxygenate Blending (RBOB) are allocated to finished reformulated motor gasoline while adjustments to Conventional Blendstock for Oxygenate Blending (CBOB) are allocated to finished conventional motor gasoline. Ethanol adjustments are allocated to reformulated or conventional gasoline based on the types of blending components adjusted and typical fuel ethanol blending percentages by region. During the period January 1993-December 2004, the entire motor gasoline blending components adjustment volume was added to finished conventional motor gasoline and the fuel ethanol adjustment volume was added to finished-oxygenated (conventional) motor gasoline.
- Distillate fuel oil adjustment volumes are reported on EIA surveys by operators of bulk terminals and pipelines. The distillate fuel oil adjustment transfers ultra-low sulfur distillate fuel oil (15 ppm sulfur and under) to low-sulfur distillate fuel oil (greater than 15 ppm sulfur to 500 ppm sulfur) in cases where ultra-low sulfur distillate fuel oil is downgraded to low-sulfur distillate fuel oil. Ultra-low

sulfur distillate fuel oil is downgraded when it encounters sulfur in the petroleum storage and transportation system such that the sulfur content of the fuel increases to a level greater than 15 ppm. Note that some circumstances may result in downgrading ultra-low sulfur distillate fuel oil even when the sulfur content remained at or below 15 ppm. For example, a batch of ultra-low sulfur distillate fuel oil might be downgraded if it failed to meet a pipeline specification that was below 15 ppm sulfur for transportation and handling of ultra-low sulfur distillate fuel oil.

- The adjustment to finished petroleum products is equal to the finished motor gasoline adjustment.
- Primary components of “other” hydrocarbons and oxygenates include hydrogen and oxygenates especially fuel ethanol and methyl tertiary butyl ether (MTBE). The adjustment is equal to the difference between disposition and supply and accounts for production from oxygenate plants, hydrogen plants, and other facilities that produce materials in this product category (see definitions).
- The adjustment for “Other” Liquids is equal to the sum of adjustments for “other” hydrocarbons and oxygenates and motor gasoline blending components.

## Disposition

**Stock Change** - This column is calculated as the difference between the Ending Stocks column of this table and the Ending Stocks column of this table in the prior month’s publication. A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

**Crude Losses** - The volume of crude oil reported by petroleum refineries as being lost in their operations. These losses are due to spills, contamination, fires, etc., as opposed to refining processing losses or gains.

**Refinery Inputs** - Refinery inputs of crude oil and intermediate materials (unfinished oils, gasoline blending components, other hydrocarbons and oxygenates, liquefied petroleum gases, and pentanes plus) that are processed at refineries to produce finished petroleum products.

Crude oil input represents total crude oil (domestic and foreign) input to atmospheric crude oil distillation units and other refinery processing units (i.e., catalytic cracking units, cokers).

Inputs of natural gas liquids are refinery input of natural gas liquids received from natural gas plants for blending and processing. Published inputs of natural gas liquids are reported on a gross basis.

Inputs of unfinished oils, motor and aviation gasoline blending components, and other hydrocarbons and oxygenates are published on a net basis (i.e., refinery input minus refinery production).

Inputs of finished petroleum products are published on a net basis (i.e., refinery production minus refinery inputs) and displayed under the refinery production column.

**Exports** - Exports include crude oil shipments from the 50 States to Puerto Rico, and the Virgin Islands.

**Products Supplied** - Products supplied is equal to field production, plus refinery production, plus imports, (plus net receipts on a PAD District basis), plus adjustments, minus stock change, minus refinery input, minus exports.

A product supplied value indicates those quantities of petroleum products supplied for domestic consumption. Occasionally, the result for a product is negative because total disposition of the product exceeds total supply. Negative product supplied may occur for a number of reasons: (1) product reclassification has not been reported; (2) data were misreported or reported late; (3) in the case of calculations on a PAD District basis, the figure for net receipts was inaccurate because the coverage of interdistrict movements was incomplete; and (4) products such as gasoline blending components and unfinished oils have entered the primary supply channels with their production not having been reported, e.g., streams returned to refineries from petrochemical plants.

Product supplied for crude oil is the sum of crude oil burned on leases and by pipelines as fuel. Prior to January 1983, crude oil burned on leases and by pipelines as fuel was reported as either distillate or residual fuel oil and was included in product supplied for these products.

## Yields

The refinery yield of finished motor gasoline is calculated by subtracting the inputs of pentanes plus, liquefied petroleum gases, other hydrocarbons/oxygenates and motor gasoline blending components from the production of finished motor gasoline before dividing by the sum of crude oil input and unfinished oils input (net).

The refinery yield of finished aviation gasoline is calculated by subtracting the inputs of aviation gasoline blending components from the production of finished aviation gasoline before dividing by the sum of crude oil input and unfinished oils input (net).

Refinery yields for all products (except finished motor gasoline and finished aviation gasoline) are calculated by dividing the production for each product by the sum of crude oil input and unfinished oils input (net) reported in the U.S. total.

## Stocks

Primary stocks of petroleum products do not include either secondary stocks held by dealers and jobbers or tertiary stocks held by consumers.

## Movements

Movements of crude oil by pipeline between PAD Districts include trunk pipeline companies (interstate, intrastate, and intra-company pipelines). Intermediate movements for crude oil pipeline systems operating in more than two PAD Districts are not included.

Movements of petroleum products by pipeline between PAD Districts include trunk pipeline companies (interstate, intrastate and intra-company pipelines). Intermediate movements for product pipeline systems operating in more than two PAD Districts are included. For example, a shipment originating in PAD District 3, passing through PAD District 2 to PAD District 1, is reported as a movement from PAD District 3 to PAD District 2 and also from PAD District 2 to PAD District 1.

Waterborne movements of crude oil and petroleum products between PAD Districts include all shipments of crude oil or petroleum products for which the transporter has custody at the time of shipment. Custody is defined as physical possession of crude oil or petroleum products on a company-owned tanker and barge.

## Other Adjustments

Adjusted data are included in published aggregate petroleum supply statistics to correct for incomplete survey frames and reporting errors as described below.

- **Trans-Alaska Pipeline System (TAPS) Adjustment for Natural Gas Plant Liquids** – This adjustment corrects for overstatement of crude oil input at refineries due to injection of natural gas plant liquids into Alaskan crude oil transported in TAPS. This adjustment is necessary because refiners have been unable to segregate input of natural gas plant liquids from input of Alaskan crude oil.

Beginning with the January 1989 data, adjustments are made to refinery inputs and product supplied of natural gas liquids (NGL's) and refinery inputs of crude oil to account for refiner misreporting. Substantial volumes of NGL's are produced at natural gas processing plants in Alaska and injected into the crude oil moving in the Trans Alaska Pipeline System (TAPS). Refiners receiving any crude oil commingled with NGL's are instructed to report the NGL portion of that stream separately from the crude oil portion. This has not been done for Alaskan crude oil because refiners are unable to identify these volumes for accounting purposes. As a result, the NGL production in Alaska has been credited directly toward product supplied and also toward product supplied from refinery production when the refiner processes the crude oil-NGL mixture. In addition, the reporting of the commingled stream as crude oil by the refiner has overstated crude oil inputs and resulted in an increase in unaccounted for crude oil equal to the volume of NGL in the crude oil.

To offset this reporting error, an adjustment is made to refinery input in all PAD Districts receiving Alaskan crude oil. The adjustment reduces the crude oil inputs and increases the NGL inputs by an equal amount. Each PAD District adjustment is a portion of the known Alaskan-NGL production that is proportional to the PAD District's share of Alaskan crude oil received at all refineries in the United States. The greatest impact occurs in PAD District 5 for butane and pentanes plus. The reporting problem, which began in 1987, grew as injections of NGL's into the TAPS increased. Data for 1988 was revised in the *Petroleum Supply Annual* (PSA) to account for the adjustment.

- **Lease Stocks of Crude Oil** – This adjustment corrects for incomplete survey coverage of companies that store crude oil on leases.

Up until 1983, monthly state government data on lease stocks were substituted for EIA data wherever possible in order to rectify the understatement of lease crude oil stocks. State data were available from three states - Texas, New Mexico, and Montana. To calculate the "lease adjustment," a comparison between EIA reported data and the state government data was made and the difference added to the EIA data for the respective states.

In 1983, the EIA modified the Form EIA-813 to eliminate state data on crude oil stocks and began collecting crude oil stock data by Petroleum Administration for Defense (PAD) District. With this change, the "lease adjustment" could no longer be calculated on a state basis and was changed to a PAD District level.

- **Northeast Heating Oil Reserve** – This adjustment subtracts the volume of heating oil stored by the U.S. Department of Energy in the Northeast Heating Oil Reserve from commercial inventory of heating oil.
- **Other Aggregate Adjustments** – Other adjustments are made to aggregate data from time to time. For example, unusual industry conditions, including fuel transitions, business practice shifts, or hurricane dislocations, may generate reporting anomalies and require adjustments. Measurement error and frame deficiencies may occasionally result in inconsistencies when individual respondent data are aggregated to publication levels and require adjustment. Monthly supply data are reviewed throughout the year and some estimates may be replaced with newly available or resubmitted respondent data in the *Petroleum Supply Annual* (PSA).

## Note 4. Domestic Crude Oil Production

The Energy Information Administration (EIA) collects monthly crude oil production data on an ongoing basis. Data on crude oil production for States are reported to the EIA by State government agencies. The Minerals Management Service of the U.S. Department of the Interior and the California Department of Conservation reports data on crude oil production for Federal offshore areas to the EIA.

All States except Michigan, New York, Ohio, and Pennsylvania report production on a monthly basis. These four States report crude oil production on an annual basis. Estimates of monthly crude oil production for these four States are made by the EIA using data reported on Form EIA-182, "Domestic Crude Oil First Purchase Report." After the end of each calendar year, the monthly crude oil production estimates are updated using annual reports from various State agencies, the Minerals Management Service, and the California Department of Conservation.

Table 25, "Production of Crude Oil by PAD District and State" provides estimates of crude oil production in the latest month for which most State production data are available. There is a time lag of approximately 4 months between the end of the production month and the time when most monthly State crude oil production data become available.

In order to present timelier crude oil production estimates, the EIA prepares a weekly crude oil production estimate, which is used in the *Weekly Petroleum Status Report* (WPSR). At the end of the production month, weekly crude oil production estimates are aggregated into an **original estimate** of monthly crude oil production. The original monthly estimate is used until replaced a month later by the **interim estimate**. The interim estimates are based on: (a) data reported by the States (e.g., production data for Alaska are typically reported to the EIA before the interim estimate is made); (b) first purchase data reported on Form EIA-182, "Domestic Crude Oil First Purchase Report;" (c) exponential or hyperbolic curve fitted projections based on recent State data; or (d) constant level projections based on the average production rate during a recent time period.

The interim estimate is used in the *PSM* Tables 1 through 24, until replaced by the final estimate. The final estimate is published in the *Petroleum Supply Annual* (PSA). Updates received after April are published in Appendix C in the following year's *PSA*.

## Note 5. Export Data

Each month the Energy Information Administration (EIA) receives aggregated export statistics from the U.S. Bureau of the Census (EM-522 and EM-594).

Census export statistics used in the *Petroleum Supply Monthly* (PSM) reflect both government and non-governmental exports of domestic and foreign merchandise from the United States (the 50 States and the District of Columbia) to foreign countries and U.S. possessions, without regard to whether or not the exportation involves a commercial transaction. The following types of transactions are excluded from the statistics:

- (1) Merchandise shipped in transit through the United States from one foreign country to another, when documented as such with U.S. Customs.

(2) Bunker fuels and other supplies and equipment for use on departing vessels, planes, or other carriers engaged in foreign trade.

### Source of Export Information

The U.S. Bureau of the Census compiles the official U.S. export statistics. Exporters are required to file a “Shipper’s Export Declaration Document” with the U.S. Census Bureau.

### Country and Area of Destination

The country of destination is defined as the country of ultimate destination or the country where the goods are to be consumed, further processed, or manufactured, as known to the shipper at the time of exportation.

If the shipper does not know the country of ultimate destination, the shipment is credited to the last country to which the shipper knows that the merchandise will be shipped in the same form as it was when exported.

## Note 6. Quality Control and Data Revision

### Quality Control

The Energy Information Administration (EIA) monitors the supply and disposition of crude oil, petroleum products, and natural gas liquids in the United States. Through a tracking system, the EIA provides insight into the activities of primary operators and distributors in the petroleum industry. The tracking system, known as the Petroleum Supply Reporting System (PSRS), consists of production, inputs, imports, inventories, movements, and other petroleum-related data collected on weekly, monthly, and annual surveys.

Survey forms are periodically reviewed for completeness, meaningfulness, and clarity. Modifications are made, when needed, to maintain efficient measure of the intended data items and to track product movement accurately throughout the industry. The latest modification to the survey forms was done in January 2004. Through this process, the EIA can maintain consistency among forms, minimize respondent burden, and eliminate ambiguity.

### Sampling and Non-sampling Errors

There are two types of errors usually associated with data produced from a survey: non-sampling errors and sampling errors. Because the estimates for all monthly surveys are based on a complete census of the frame, there is no sampling error in the data presented. The data, however, are subject to non-sampling errors. Non-sampling errors, sometimes referred to as biases, are those which can arise from a number of sources: (1) the inability to obtain data from all companies in the frame or sample (nonresponse and the method used to account for nonresponse), (2) definitional difficulties and/or improperly worded questions

which lead to different interpretations, (3) mistakes in recording or coding the data obtained from respondents, and (4) other errors of collection, response, coverage, and estimation.

Response rates on the monthly surveys are very high. In general, response rates average above 95 percent for the weekly surveys and above 98 percent for monthly surveys. Whenever survey responses are not received in time to be included in published statistics, the data are imputed. Although imputing for missing data may not eliminate the total error associated with nonresponse, it can serve to reduce the error. The data reported in the previous month are used as imputed values for missing data for all surveys except the Forms EIA-814, “Monthly Imports Report,” and EIA-817, “Monthly Tanker and Barge Movement Report.” There is no imputation procedure for these surveys because these data series, by respondent, are highly variable.

Response error is the major factor affecting the accuracy of PSRS data. Response, or reporting error, is the difference between the true value and the value reported on a survey form. Response error can occur for any number of reasons. For example, figures may be entered incorrectly when written on forms by the respondent, or errors may result from the misunderstanding of survey form instructions or definitions. Response error can also occur from the use of preliminary data when final data are not available. This can result in differences between published preliminary and final data. To help detect and minimize probable reporting errors, automated editing procedures are used to check current data for consistency with past data, as well as for internal consistency (e.g., totals equal to the sums of the parts), and to flag those data elements that fail edit criteria.

Errors can also be introduced during data processing. For example, while creating computer data files, key errors can occur in transcribing or coding the data; or information can be entered into the wrong cell. Using well designed edit criteria, which examine orders of magnitude, cell position, and historical reporting patterns, many of these errors can be identified and corrected.

Monthly data are compared to weekly data on a regular basis. Discrepancies between weekly and monthly data are documented and respondents are called when discrepancies are either large (usually over 300 thousand barrels) or consistent (e.g., weekly data are always lower than monthly data). In addition, a comparison of the data collected on the PSRS with other similar data series from sources outside of the Petroleum Division is performed each year. The results of this data comparison are published once a year in the feature article, “Comparison of Independent Statistics on Petroleum Supply.”

Sampling errors are those errors that occur when survey estimates are based on a sample rather than being derived from a complete census of the frame. Although monthly data are still subject to error, they have been thoroughly reviewed and edited, and are considered to be the most accurate data available.

## Data Revision

With respect to the weekly PSRS data, EIA will disseminate revised data only if the revision is expected to substantively affect understanding of the U.S. petroleum supply. Whether to disseminate a revision to weekly data will be based on EIA's judgment of the revision's expected effect. If a revision is necessary, it will be disseminated in the next regularly scheduled release of the weekly products.

The monthly PSRS data reflect EIA's official data on petroleum supply and are considered to be more accurate than the weekly data because they are generally based upon company accounting records instead of company estimates and EIA has more time to edit and correct anomalous data. With respect to the monthly PSRS data, EIA will disseminate revised data during the year only if the revision is expected to substantively affect understanding of the U.S. petroleum supply. Whether to disseminate a revision during the year will be based on EIA's judgment of the revision's expected effect. At the end of year, the monthly data are revised to reflect all resubmitted data received during the year. These official final monthly petroleum supply data are included in the *PSA*.

The *PSA* reflects EIA's final data on petroleum supply and will be revised only if, in EIA's judgment, a revision is expected to substantively affect understanding of the U.S. petroleum supply.

When EIA disseminates any revised PSRS data, it will alert users to the affected data value(s) that are revised.

## Late Response

Respondents who fail to respond within the prescribed time limit (25th day following the end of the report month) become nonrespondents for that particular report period and are contacted by phone to obtain the current month's data. Respondents who are chronically late (i.e., 3 consecutive months) are notified by EIA by certified letter.

## Nonresponse

Follow-up action is taken when a company fails to respond adequately to data requests from the EIA. Preliminary attempts to gather delinquent reports are made by phone. Noncompliance form letters are sent to those companies that have not submitted reports and have not responded to data requests by phone.

## Note 7. Frames Maintenance

The Petroleum Division (PD) maintains complete lists of respondents to its monthly surveys. Each survey has a list of companies and facilities required to submit petroleum activity data. This list is known as the survey frame. Frame maintenance procedures are used to monitor the status of petroleum companies and facilities currently contained in each survey frame as well as to identify new members to be added to the frame. As a result, all

known petroleum supply organizations falling within the definition of "Who Must Submit" participate in the survey.

The activities for frames maintenance are conducted on a monthly and annual basis. Monthly frames maintenance procedures focus on examining industry periodicals that report changes in status (births, deaths, sales, mergers, and acquisitions) of petroleum facilities producing, transporting, importing, and/or storing crude oil and petroleum products. Augmenting these sources are articles in newspapers, notices from respondents, and information received from survey systems operated by other offices. Survey managers review these sources regularly to monitor changes in company operations and to develop lists of potential respondents. These activities assure coverage of the reporting universe and maintain accurate facility information on addresses and ownership.

Annual frames maintenance focuses on re-evaluating the "required and non-required" companies filing the Form EIA-814.

To supplement monthly and annual frames maintenance activities and to provide more thorough coverage, the PD periodically conducts a comprehensive frames investigation. These investigations result in the reassessment and recompilation of the complete frame for each survey. The effort also includes the evaluation of the impact of potential frame changes on the historical time series data published from these respondents. The results of this frame study are usually implemented in January to provide a full year under the same frame.

## Note 8. 2004 Changes in the Petroleum Supply Monthly

Effective with January 2004 data, several changes were made to the petroleum supply monthly data series collected by the EIA. The changes primarily affect data reported for motor gasoline blending components, finished motor gasoline, distillate fuel oil, and oxygenates. Motor gasoline blending components now include five splits to provide coverage of the various types of reformulated and conventional blending components.

"Oxygenated" and "Other" finished motor gasoline were combined into a new category entitled "Conventional" finished motor gasoline.

An ultra-low distillate fuel oil category was also established.

- Table H1, "Petroleum Supply Summary"— This table was eliminated from the PSM. There is a link in the web table of contents to Table H1 that is currently published in the Weekly Petroleum Status Report. The primary purpose of Table H1 is to provide timely release of summary Monthly-From-Weekly data.
- Old Table 1 "U.S. Petroleum Balance"— This table was eliminated. All the data elements found on this table can

be found directly or can be generated using other Detail Summary tables.

- New Table 1 “U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products” (Old Table 2) – The “Unaccounted for Crude Oil” header has been renamed “Adjustments.” The motor gasoline blending component adjustment and fuel ethanol adjustment has been moved from the “Field Production” column to the new “Adjustments” column. A line item for “Commercial” and “Strategic Petroleum Reserve” (SPR) has been added to the “Crude Oil” breakout. There is a breakout under SPR for “Imports by SPR” and “Imports into SPR by Others.”
- Refinery Net Input and Net Production Tables - Refinery and motor gasoline blending activity continues to be presented on a combined basis. In addition, blenders activity are presented on a separate basis.
- Import and Export Tables by Country - Import and export tables that show country detail have been expanded to show all products on an individual basis. This change will eliminate the “Other Products” category, which will provide more data for users, but will increase the number of pages for each table.

## **Note 9. Form EIA-820: Annual Refinery Report**

Refinery capacity data collection was begun in 1918 by the Bureau of Mines, then in the Department of Commerce, and was operated on a voluntary basis until 1980. In 1980, the mandatory Energy Information Administration (EIA) Form EIA-177, “Capacity of Petroleum Refineries,” was implemented. Information on refining capacity was expanded to include not only current year operations, but two-year projections, and refinery input/production data. Working storage capacity data was also added to the form and product categories were added for total coverage. Information on refinery downstream facilities was expanded to include a breakdown of thermal operations and to add vacuum distillation, catalytic hydrorefining and hydrotreating. Production capacity was also added to include information on isomerization, alkylation, aromatics, asphalt/road oil, coking, lubricants and hydrogen.

In 1983, the form was revised to improve the consistency and quality of the data collected by the EIA and redesignated as Form EIA-820, “Annual Refinery Report.” Two sections for data previously reported monthly were added: (1) refinery receipts of crude oil by method of transportation, and (2) fuels consumed for all purposes at refineries. Also, the second year projections on refining capacity were eliminated. As a result of a study conducted by the EIA evaluating motor gasoline data collected by the Federal Highway Administration (FHWA) and by the EIA, motor gasoline blending plants were included for the first time in the respondent frame in order to produce more accurate statistics on the production of motor gasoline.

In 1987, the form was revised to reduce respondent burden and to better reflect current refinery operations through updated terminology. Information on projected input/production of refinery processing facilities was deleted. Several categories under catalytic hydrotreating were combined: naphtha and reformer feeds were combined into a single category as well as residual fuel oil and “other.” Thermal cracking types, gas oil and “other” were also combined into a single category. Catalytic reforming types, conventional and bi-metallic were replaced with low and high pressure processing units. Two new categories were added: fuels solvent deasphalting was added to downstream charge capacity and sulfur recovery was added to production capacity.

In 1994, the form was revised to enable EIA to calculate utilization rates for certain downstream processing units and to reflect storage capacity of fuels mandated by the Clean Air Act Amendments of 1990. Additions to the form included calendar day downstream charge capacity for fluid and delayed coking, catalytic cracking, and catalytic hydrocracking. Also storage capacity categories for reformulated, oxygenated, and other finished motor gasoline were added, as well as oxygenate storage capacity and separate categories for high and low sulfur distillate fuel oil.

In 1995, motor gasoline blending plants were dropped from the survey frame, since by this time, the only section of the form that applied to them was working and shell storage capacity. Also in 1995, a decision was made to no longer collect storage capacity from shutdown refineries; therefore, these refineries were also eliminated from the survey frame.

In 1996, the survey was moved to a biennial schedule (every other year) and was renamed “Biennial Refinery Report.” The survey was not conducted for January 1, 1996 or January 1, 1998.

Respondents were not required to submit data for crude oil and petroleum products consumed at refineries during 1995 and 1997. These data are available from the Form EIA-810, “Monthly Refinery Report.” The requirement to submit data for refinery consumption of natural gas, coal, and purchased steam and electricity on the Form EIA-820 remained.

In 2000, the survey was moved to an annual schedule.

In 2004, the survey form was amended to reflect the increasing emphasis on the removal of sulfur from transportation fuels.

### **Respondent Frame**

The respondent frame consists of all operating and idle petroleum refineries (including new refineries under construction), located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam and other U.S. possessions. As of January 1, 2007, there were 151 refineries.

The respondent frame is maintained by monitoring the monthly Form EIA-810, “Monthly Refinery Report,” and industry

publications for changes and developments in the petroleum industry such as refinery sales, mergers and new operations.

### **Description of Survey Form**

The Form EIA-820 is used to collect data on fuels consumed for all purposes at the refinery during the preceding year; refinery receipts of crude oil by method of transportation during the preceding year; current and next year projections for operable atmospheric crude oil distillation capacity, downstream charge capacity and production capacity; and current year working and shell storage capacity for crude oil and petroleum products at the refinery.

### **Collection Methods**

The Form EIA-820 is sent to respondents in December. Survey forms can be submitted by electronic mail or facsimile. Completed forms are required to be postmarked by the 15th day of February of the current report year. Receipt of the reports is monitored using an automated respondent mailing list. Telephone follow-up calls are made to secure responses from those companies failing to report by February 15th.

### **Response Rate**

The response rate for the Form EIA-820 is normally very high. Data are estimated and non-compliance procedures are implemented for those companies still not reporting data by close-out for the report year.

### **Data Imputation**

Imputation is performed for companies that fail to file prior to the publication deadline. For the January 1, 2007 survey, there were no nonrespondents. When nonresponse occurs, values for these companies are imputed from data reported on the most recent year's Form EIA-820 and/or from data reported on Form EIA-810, "Monthly Refinery Report," for that company. For most surveyed items, the value imputed for nonrespondents is the value that company reported on the Form EIA-820 for the most recent year. For three categories of information however, the imputed value is also based on their data from the Form EIA-810 as follows:

#### **Part 4: Refinery Receipts of Crude Oil by Method of Transportation**

The imputation methodology for this section is based on data reported on both the monthly Form EIA-810 and the annual Form EIA-820. Annual refinery receipts of domestic and foreign crude oil for a nonrespondent are imputed by aggregating the values for the refinery on the monthly survey. These values are allocated to the method of transportation by using the percentages reported for the refinery in the previous year.

#### **Part 5: Atmospheric Crude Oil Distillation Capacity**

Operable atmospheric crude oil distillation capacity in barrels per calendar day is collected on the monthly Form EIA-810 as of the

first day of each month and on the annual Form EIA-820 as of January 1. As part of the editing process for the Form EIA-820, these two values are compared. Companies are contacted and any discrepancies are resolved by the time of publication. Imputed values for operable atmospheric crude oil distillation capacity in barrels per calendar day are taken directly from the January Form EIA-810. A barrels per stream day capacity is then derived by dividing the reported barrels per calendar day capacity by .95.

#### **Parts 6, 7 & 8: Downstream Charge Capacity, Production Capacity and Working and Shell Storage Capacities**

Current year and projected year data for downstream charge capacity, production capacity, and data for working and shell storage capacity are taken directly from the previous year's annual report.

### **Confidentiality**

The Office of Legal Counsel of the Department of Justice concluded on March 20, 1991, that the Federal Energy Administration Act requires the Energy Information Administration to provide company-specific data to the Department of Justice, or to any other Federal agency when requested for official use, which may include enforcement of Federal law. The information contained on this form may also be made available, upon request, to another component of the Department of Energy (DOE), to any Committee of Congress, the General Accounting Office, or other Congressional agencies authorized by law to receive such information. A court of competent jurisdiction may obtain this information in response to an order.

Information on operable atmospheric crude oil distillation capacity, downstream charge capacity, and production capacity (Parts 5, 6 and 7) on Form EIA-820 are not considered as confidential, and historically have not been treated as such. Company identifiable data are published in the Refinery Capacity Report, Tables 3, 4 and 5.

Other data (Parts 3, 4 and 8 and respondent information) on the Form EIA-820 are kept confidential and not disclosed to the public to the extent that it satisfies the criteria for exemption under the Freedom of Information Act (FOIA), 5 U.S.C.552, Department of Energy (DOE) regulations, 10 C.F.R.1004.11, implementing the FOIA, and the Trade Secrets Act, 18 U.S.C.1905.

Upon receipt of a request for this information under the FOIA, the DOE shall make a final determination whether the information is exempt from disclosure in accordance with the procedures and criteria provided in the regulations. To assist us in this determination, respondents should demonstrate to the DOE that, for example, their information contains trade secrets or commercial or financial information whose release would be likely to cause substantial harm to their company's competitive position. A letter accompanying the submission that explains (on an element-by-element basis) the reasons why the information

would be likely to cause the respondent substantial competitive harm if released to the public would aid in this determination. A new justification does not need to be provided each time information is submitted on the form, if the company has previously submitted a justification for that information and the justification has not changed.

The data collected on Form EIA-820, "Annual Refinery Report," is used to report aggregate statistics on and conduct analyses of the operation of U.S. petroleum refineries. Beginning with data for 2006, the data are published as a stand alone product in the EIA publication *Refinery Capacity Report*. Historical data appear in the *Petroleum Supply Annual (PSA) Volume 1* (through 2005); data also appear in the *Annual Energy Review*. Company specific data are also provided to other DOE offices for the purpose of examining specific refinery operations in the context of emergency response planning and actual emergencies.

The tables pertaining to refinery receipts of crude oil by method of transportation and fuels consumed at the refinery are not subject to statistical nondisclosure procedures. Thus, there may be some table cells which are based on data from only one or two respondents, or which are dominated by data from one or two large respondents. In these cases, it may be possible for a knowledgeable user of the data to make inferences about the data reported by a specific respondent.

## Quality Control

There are two types of errors usually associated with data produced from a survey -sampling errors and nonsampling errors. Because estimates from the Form EIA-820 survey are based on a complete census of the frame of petroleum refineries, there is no sampling error in the data presented in this report. The data, however, are subject to nonsampling errors. Nonsampling errors are those which can arise from: (1) the inability to obtain data from all companies in the frame or sample (nonresponse) and the method used to account for nonresponses; (2) definitional difficulties and/or improperly worded questions which lead to different interpretations; (3) mistakes in recording or coding the data obtained from respondents; and (4) other errors of collection, response, coverage, and estimation. Quality control procedures are employed in the collection and editing operations to minimize misrepresentation and misreporting. Nonresponse follow-up procedures are employed to reduce the number of nonrespondents, and procedures employed to impute missing data, introduce a minimal amount of error, given the relatively small volume of imputed data.

## Resubmissions

Resubmissions are required whenever an error greater than 5 percent of the true value is discovered. In the event of a reporting error, company reports are updated after contact with the company and are followed up by corrected report resubmissions. Late submissions or resubmissions received after the publication date are entered into a "working" file. This file contains the most up-to-date data for the Form EIA-820 and is used to edit next year's data.

**Table B1. Finished Motor Gasoline Product Supplied Adjustment, 1995 - Present**  
(Thousand Barrels per Day)

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
<b>1995</b>													
Fuel Ethanol Adj.	66	66	79	74	58	81	49	36	57	72	91	58	65
Motor Gas Blending	8	37	56	86	131	113	46	110	35	89	28	29	64
Products Supplied	7,163	7,481	7,788	7,651	7,894	8,220	7,888	8,187	7,786	7,781	7,866	7,742	7,789
<b>1996</b>													
Fuel Ethanol Adj.	58	53	49	37	27	14	9	20	23	36	44	38	34
Motor Gas Blending	61	75	(s)	-8	43	48	103	52	21	80	60	43	48
Products Supplied	7,721	7,599	7,792	7,873	8,071	8,088	8,165	8,343	7,662	8,093	7,915	7,794	7,891
<b>1997</b>													
Fuel Ethanol Adj.	39	50	51	46	48	38	59	37	47	69	50	61	50
Motor Gas Blending	-20	61	-27	87	73	113	89	95	115	107	165	80	78
Products Supplied	7,301	7,668	7,796	8,064	8,139	8,288	8,496	8,233	8,023	8,141	7,965	8,065	8,017
<b>1998</b>													
Fuel Ethanol Adj.	66	55	61	55	42	50	49	58	62	71	55	75	58
Motor Gas Blending	84	39	117	140	142	246	111	88	171	89	145	205	132
Products Supplied	7,618	7,711	8,004	8,312	8,279	8,520	8,680	8,568	8,310	8,378	8,167	8,451	8,253
<b>1999</b>													
Fuel Ethanol Adj.	57	52	52	53	50	59	43	54	55	64	66	72	56
Motor Gas Blending	81	-13	20	134	46	214	192	128	102	212	156	165	120
Products Supplied	7,701	8,031	8,128	8,506	8,420	8,886	8,942	8,579	8,305	8,542	8,240	8,859	8,431
<b>2000</b>													
Fuel Ethanol Adj.	60	47	62	62	76	52	68	73	66	74	73	76	66
Motor Gas Blending	255	208	178	158	198	125	80	158	155	107	83	319	169
Products Supplied	7,653	8,291	8,305	8,375	8,661	8,824	8,642	8,921	8,518	8,417	8,384	8,670	8,472
<b>2001</b>													
Fuel Ethanol Adj.	80	65	61	59	64	40	96	52	71	93	63	58	67
Motor Gas Blending	264	121	289	303	196	210	213	245	196	193	175	252	222
Products Supplied	8,099	8,234	8,532	8,575	8,706	8,690	9,023	8,953	8,557	8,655	8,677	8,585	8,610
<b>2002</b>													
Fuel Ethanol Adj.	60	68	40	75	78	66	66	48	56	58	80	62	63
Motor Gas Blending	184	214	174	233	339	287	269	252	177	172	208	235	229
Products Supplied	8,227	8,607	8,655	8,766	9,078	9,140	9,143	9,313	8,687	8,814	8,829	8,893	8,848
<b>2003</b>													
Fuel Ethanol Adj.	13	49	8	45	38	31	29	44	31	35	41	22	32
Motor Gas Blending	109	174	209	265	354	399	314	375	298	324	281	194	275
Products Supplied	8,414	8,525	8,602	8,838	9,042	9,170	9,192	9,411	8,926	9,108	8,946	9,011	8,935
<b>2004</b>													
Fuel Ethanol Adj.	17	21	7	36	36	53	25	32	37	29	25	27	29
Motor Gas Blending	217	393	469	574	464	609	466	493	489	372	347	265	429
Products Supplied	8,705	8,838	9,024	9,126	9,179	9,322	9,357	9,327	9,015	9,097	9,055	9,206	9,105
<b>2005</b>													
Fuel Ethanol Adj.	37	31	24	32	39	54	47	55	40	45	50	47	42
Motor Gas Blending	357	251	200	222	337	310	460	455	382	360	239	436	335
Products Supplied	8,775	8,798	8,996	9,130	9,257	9,380	9,451	9,454	8,897	9,013	9,079	9,246	9,125
<b>2006</b>													
Fuel Ethanol Adj.	33	37	48	36	23	40	27	44	51	32	52	37	38
Motor Gas Blending	278	226	406	486	714	207	663	432	649	539	645	689	497
Products Supplied	8,727	8,836	9,129	9,140	9,312	9,440	9,583	9,585	9,222	9,286	9,160	9,335	9,233
<b>2007</b>													
Fuel Ethanol Adj.	68	51	58	62	67	73	84						67
Motor Gas Blending	512	462	607	674	608	473	627						568
Products Supplied	8,891	9,025	9,169	9,232	9,429	9,510	9,622						9,272

Note: Totals may not equal sum of components due to independent rounding.

Source: 1995 - 2005, Energy Information Administration (EIA), *Petroleum Supply Annual*, Volumes 1 and 2 (Table 3); 2006 - 2007, *Petroleum Supply Monthly* (Table 2).

## Appendix D

# EIA- 819 Monthly Oxygenate Report

The Form EIA-819, "Monthly Oxygenate Report" provides production data for fuel ethanol and methyl tertiary butyl ether (MTBE). End-of-month stock data held at ethanol plants and merchant MTBE plants are also reported on the Form EIA-819. The stock data reported below include stocks held at refineries, bulk terminals, motor gasoline blending facilities, pipelines, and oxygenate production facilities. Data reported on the Form EIA-819 are collected from a universe of respondents of oxygenate producers.

### U.S. Summary, July 2007

(Thousand Barrels, Except Where Noted)

	Petroleum Administration for Defense Districts					U.S.			
						Current Month		Year to Date	
	1	2	3	4	5	Total	Daily Average	Total	Daily Average
<b>Fuel Ethanol</b>									
Production	0	12,659	48	207	137	13,051	421	84,613	399
Stocks	3,413	3,531	860	108	1,784	9,696	-	-	-
<b>Methyl Tertiary Butyl Ether</b>									
Production	0	0	2,088	0	0	2,088	67	13,639	64
Merchant	0	0	1,980	0	0	1,980	64	12,688	60
Captive	0	0	108	0	0	108	3	951	4
Stocks	0	0	1,480	0	0	1,480	-	-	-

Note: Totals may not add due to independent rounding.

Source: Energy Information Administration (EIA), Forms EIA-819, EIA-810, EIA-811, EIA-812, and EIA-815. See Appendix B, Note 2 of the "Explanatory Notes" in the Petroleum Supply Monthly for a detailed description of these surveys.

## Northeast Heating Oil Reserve

On July 10, 2000, President Clinton directed the Department of Energy to establish the Northeast Heating Oil Reserve. The reserve is intended to reduce the risks presented by home heating oil shortages, such as the ones experienced in December 1996 and January-February 2000.

Maximum inventory of heating oil in the reserve will be two million barrels. The Department of Energy believes that a two million barrel reserve will provide relief for shortages, caused by severe winter weather, for approximately ten days. This is also the time frame, ten days, that it takes for ships to bring heating oil from the Gulf of Mexico to New York Harbor. Inventory for the reserve was acquired by exchanging crude oil from the Strategic Petroleum Reserve for heating oil to be delivered to the storage facilities.

For more information on the Northeast Heating Oil Reserve, please contact Mr. Nathan Harvey from the Office of Petroleum Reserves at (202) 586-4734.

Northeast Heating Oil Reserve inventories classified as “Distillate Fuel Oil - Greater than 0.05 percent sulfur” are not considered to be in the commercial sector and therefore are excluded from distillate fuel oil supply and disposition statistics in Energy Information Administration publications, such as the *Weekly Petroleum Status Report*, *Petroleum Supply Monthly*, and *This Week In Petroleum*.

### Northeast Heating Oil Reserve (Thousand Barrels)

<b>Terminal Operator</b>	<b>Location</b>	<b>Week Ending August 31, 2007</b>
First Reserve Terminal	Woodbridge, NJ	1,000
Williams Energy Services	New Haven, CT	500
Motiva Enterprises LLC	New Haven, CT	250
Motiva Enterprises LLC	Providence, RI	250

Source: Energy Information Administration.

# Definitions of Petroleum Products and Other Terms

(Revised July 2007)

**Alcohol.** The family name of a group of organic chemical compounds composed of carbon, hydrogen, and oxygen. The series of molecules vary in chain length and are composed of a hydrocarbon plus a hydroxyl group;  $\text{CH}_3\text{-(CH}_2\text{)}_n\text{-OH}$  (e.g., methanol, ethanol, and tertiary butyl alcohol).

**Alkylate.** The product of an alkylation reaction. It usually refers to the high octane product from alkylation units. This alkylate is used in blending high octane gasoline.

**Alkylation.** A refining process for chemically combining isobutane with olefin hydrocarbons (e.g., propylene, butylene) through the control of temperature and pressure in the presence of an acid catalyst, usually sulfuric acid or hydrofluoric acid. The product, alkylate, an isoparaffin, has high octane value and is blended with motor and aviation gasoline to improve the antiknock value of the fuel.

**All Other Motor Gasoline Blending Components.** See **Motor Gasoline Blending Components.**

**API Gravity.** An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

$$\text{Degrees API} = \frac{141.5}{\text{sp. gr. } 60^\circ \text{ F} / 60^\circ \text{ F}} - 131.5$$

The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

**Aromatics.** Hydrocarbons characterized by unsaturated ring structures of carbon atoms. Commercial petroleum aromatics are benzene, toluene, and xylene (BTX).

**Asphalt.** A dark-brown-to-black cement-like material containing bitumens as the predominant constituent obtained by petroleum processing; used primarily for road construction. It includes crude asphalt as well as the following finished products: cements, fluxes, the asphalt content of emulsions (exclusive of water), and petroleum distillates blended with asphalt to make cutback asphalts. Note: The conversion factor for asphalt is 5.5 barrels per short ton.

**ASTM.** The acronym for the American Society for Testing and Materials.

**Atmospheric Crude Oil Distillation.** The refining process of separating crude oil components at atmospheric pressure by heating to temperatures of about 600 degrees Fahrenheit to 750 degrees Fahrenheit (depending on the nature of the crude oil and desired products) and subsequent condensing of the fractions by cooling.

**Aviation Gasoline (Finished).** A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. Note: Data on blending components are not counted in data on finished aviation gasoline.

**Aviation Gasoline Blending Components.** Naphthas which will be used for blending or compounding into finished aviation gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus. Oxygenates are reported as other hydrocarbons, hydrogen, and oxygenates.

**Barrel.** A unit of volume equal to 42 U.S. gallons.

**Barrels Per Calendar Day.** The amount of input that a distillation facility can process under usual operating conditions. The amount is expressed in terms of capacity during a 24-hour period and reduces the maximum processing capability of all units at the facility under continuous operation (see **Barrels per Stream Day**) to account for the following limitations that may delay, interrupt, or slow down production:

the capability of downstream facilities to absorb the output of crude oil processing facilities of a given refinery. No reduction is made when a planned distribution of intermediate streams through other than downstream facilities is part of a refinery's normal operation;

the types and grades of inputs to be processed;

the types and grades of products expected to be manufactured;

the environmental constraints associated with refinery operations;

the reduction of capacity for scheduled downtime due to such conditions as routine inspection, maintenance, repairs, and turnaround; and

the reduction of capacity for unscheduled downtime due to such conditions as mechanical problems, repairs, and slowdowns.

**Barrels Per Stream Day.** The maximum number of barrels of input that a distillation facility can process within a 24-hour period when running at full capacity under optimal crude and product slate conditions with no allowance for downtime.

**Benzene ( $\text{C}_6\text{H}_6$ ).** An aromatic hydrocarbon present in small proportion in some crude oils and made commercially from petroleum by the catalytic reforming of naphthenes in petroleum naphtha. Also made from coal in the manufacture of coke. Used as a solvent, in manufacturing detergents, synthetic fibers, and petrochemicals and as a component of high-octane gasoline.

**Blending Components.** See *Motor or Aviation Gasoline Blending Components*.

**Blending Plant.** A facility which has no refining capability but is either capable of producing finished motor gasoline through mechanical blending or blends oxygenates with motor gasoline.

**Bonded Petroleum Imports.** Petroleum imported and entered into Customs bonded storage. These imports are not included in the import statistics until they are: (1) withdrawn from storage free of duty for use as fuel for vessels and aircraft engaged in international trade; or (2) withdrawn from storage with duty paid for domestic use.

**BTX.** The acronym for the commercial petroleum aromatics benzene, toluene, and xylene. See individual categories for definitions.

**Bulk Station.** A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of less than 50,000 barrels and receives its petroleum products by tank car or truck.

**Bulk Terminal.** A facility used primarily for the storage and/or marketing of petroleum products which has a total bulk storage capacity of 50,000 barrels or more and/or receives petroleum products by tanker, barge, or pipeline.

**Butane (C<sub>4</sub>H<sub>10</sub>).** A normally gaseous straight-chain or branch-chain hydrocarbon extracted from natural gas or refinery gas streams. It includes normal butane and refinery-grade butane and is designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial butane.

**Normal Butane (C<sub>4</sub>H<sub>10</sub>).** A normally gaseous straight-chain hydrocarbon that is a colorless paraffinic gas which boils at a temperature of 31.1 degrees Fahrenheit and is extracted from natural gas or refinery gas streams.

**Refinery-Grade Butane (C<sub>4</sub>H<sub>10</sub>).** A refinery-produced stream that is composed predominantly of normal butane and/or isobutane and may also contain propane and/or natural gasoline. These streams may also contain significant levels of olefins and/or fluorides contamination.

**Butylene (C<sub>4</sub>H<sub>8</sub>).** An olefinic hydrocarbon recovered from refinery processes.

**Captive Refinery Oxygenate Plants.** Oxygenate production facilities located within or adjacent to a refinery complex.

**Catalytic Cracking.** The refining process of breaking down the larger, heavier, and more complex hydrocarbon molecules into simpler and lighter molecules. Catalytic cracking is accomplished by the use of a catalytic agent and is an effective process for increasing the yield of gasoline from crude oil. Catalytic cracking processes fresh feeds and recycled feeds.

**Fresh Feeds.** Crude oil or petroleum distillates which are being fed to processing units for the first time.

**Recycled Feeds.** Feeds that are continuously fed back for additional processing.

**Catalytic Hydrocracking.** A refining process that uses hydrogen and catalysts with relatively low temperatures and high pressures for converting middle boiling or residual material to high-octane gasoline, reformer charge stock, jet fuel, and/or high grade fuel oil. The process uses one or more catalysts, depending upon product output, and can handle high sulfur feedstocks without prior desulfurization.

**Catalytic Hydrotreating.** A refining process for treating petroleum fractions from atmospheric or vacuum distillation units (e.g., naphthas, middle distillates, reformer feeds, residual fuel oil, and heavy gas oil) and other petroleum (e.g., cat cracked naphtha, coker naphtha, gas oil, etc.) in the presence of catalysts and substantial quantities of hydrogen. Hydrotreating includes desulfurization, removal of substances (e.g., nitrogen compounds) that deactivate catalysts, conversion of olefins to paraffins to reduce gum formation in gasoline, and other processes to upgrade the quality of the fractions.

**Catalytic Reforming.** A refining process using controlled heat and pressure with catalysts to rearrange certain hydrocarbon molecules, thereby converting paraffinic and naphthenic type hydrocarbons (e.g., low-octane gasoline boiling range fractions) into petrochemical feedstocks and higher octane stocks suitable for blending into finished gasoline. Catalytic reforming is reported in two categories. They are:

**Low Pressure.** A processing unit operating at less than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

**High Pressure.** A processing unit operating at either equal to or greater than 225 pounds per square inch gauge (PSIG) measured at the outlet separator.

**Charge Capacity.** The input (feed) capacity of the refinery processing facilities.

**Coal.** A readily combustible black or brownish-black rock whose composition, including inherent moisture, consists of more than 50 percent by weight and more than 70 percent by volume of carbonaceous material. It is formed from plant remains that have been compacted, hardened, chemically altered, and metamorphosed by heat and pressure over geologic time.

**Commercial Kerosene-Type Jet Fuel.** See *Kerosene-Type Jet Fuel*.

**Conventional Blendstock for Oxygenate Blending (CBOB).** See *Motor Gasoline Blending Components*.

**Conventional Gasoline.** See *Motor Gasoline (Finished)*.

**Crude Oil.** A mixture of hydrocarbons that exists in liquid phase in natural underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating

facilities. Depending upon the characteristics of the crude stream, it may also include:

Small amounts of hydrocarbons that exist in gaseous phase in natural underground reservoirs but are liquid at atmospheric pressure after being recovered from oil well (casinghead) gas in lease separators and are subsequently commingled with the crude stream without being separately measured. Lease condensate recovered as a liquid from natural gas wells in lease or field separation facilities and later mixed into the crude stream is also included;

Small amounts of nonhydrocarbons produced from oil, such as sulfur and various metals;

Drip gases, and liquid hydrocarbons produced from tar sands, oil sands, gilsonite, and oil shale.

Liquids produced at natural gas processing plants are excluded. Crude oil is refined to produce a wide array of petroleum products, including heating oils; gasoline, diesel and jet fuels; lubricants; asphalt; ethane, propane, and butane; and many other products used for their energy or chemical content.

Crude oil is considered as either domestic or foreign, according to the following:

**Domestic.** Crude oil produced in the United States or from its Aouter continental shelf as defined in 43 USC 1331.

**Foreign.** Crude oil produced outside the United States. Imported Athabasca hydrocarbons (tar sands from Canada) are included.

**Crude Oil, Refinery Receipts.** Receipts of domestic and foreign crude oil at a refinery. Includes all crude oil in transit except crude oil in transit by pipeline. Foreign crude oil is reported as a receipt only after entry through customs. Crude oil of foreign origin held in bonded storage is excluded.

**Crude Oil Losses.** Represents the volume of crude oil reported by petroleum refineries as being lost in their operations. These losses are due to spills, contamination, fires, etc. as opposed to refinery processing losses.

**Crude Oil Production.** The volume of crude oil produced from oil reservoirs during given periods of time. The amount of such production for a given period is measured as volumes delivered from lease storage tanks (i.e., the point of custody transfer) to pipelines, trucks, or other media for transport to refineries or terminals with adjustments for (1) net differences between opening and closing lease inventories, and (2) basic sediment and water (BS&W).

**Crude Oil Qualities.** Refers to two properties of crude oil, the sulfur content and API gravity, which affect processing complexity and product characteristics.

**Delayed Coking.** A process by which heavier crude oil fractions can be thermally decomposed under conditions of elevated temperatures and pressure to produce a mixture of lighter oils and petroleum coke. The light oils can be processed further in other

refinery units to meet product specifications. The coke can be used either as a fuel or in other applications such as the manufacturing of steel or aluminum.

**Desulfurization.** The removal of sulfur, as from molten metals, petroleum oil, or flue gases. Petroleum *desulfurization* is a process that removes sulfur and its compounds from various streams during the refining process. Desulfurization processes include catalytic hydrotreating and other chemical/physical processes such as adsorption. Desulfurization processes vary based on the type of stream treated (e.g., naphtha, distillate, heavy gas oil, etc.) and the amount of sulfur removed (e.g., sulfur reduction to 10 ppm). See **Catalytic Hydrotreating**.

**Disposition.** The components of petroleum disposition are stock change, crude oil losses, refinery inputs, exports, and products supplied for domestic consumption.

**Distillate Fuel Oil.** A general classification for one of the petroleum fractions produced in conventional distillation operations. It includes diesel fuels and fuel oils. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in trucks and automobiles, as well as off-highway engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

**No. 1 Distillate.** A light petroleum distillate that can be used as either a diesel fuel or a fuel oil.

**No. 1 Diesel Fuel.** A light distillate fuel oil that has a distillation temperature of 550 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and similar vehicles. See **No. 1 Distillate**.

**No. 1 Fuel Oil.** A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See **No. 1 Distillate**.

**No. 2 Distillate.** A petroleum distillate that can be used as either a diesel fuel or a fuel oil.

**No. 2 Diesel Fuel.** A distillate fuel oil that has a distillation temperature of 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See **No. 2 Distillate**.

**Low Sulfur No. 2 Diesel Fuel.** No. 2 diesel fuel that has a sulfur level no higher than 0.05 parts per

million by weight. It is used primarily in motor vehicle diesel engines for on-highway use.

**High Sulfur No. 2 Diesel Fuel.** No. 2 diesel fuel that has a sulfur level above 0.05 parts per million by weight.

**No. 2 Fuel Oil (Heating Oil).** A distillate fuel oil that has a distillation temperature of 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See **No. 2 Distillate**.

**No. 4 Fuel.** A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms to ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low- and medium-speed diesel engines and conforms to ASTM Specification D 975.

**No. 4 Diesel Fuel.** See **No. 4 Fuel**.

**No. 4 Fuel Oil.** See **No. 4 Fuel**.

**Electricity (Purchased).** Electricity purchased for refinery operations that is not produced within the refinery complex.

**Ending Stocks.** Primary stocks of crude oil and petroleum products held in storage as of 12 midnight on the last day of the month. Primary stocks include crude oil or petroleum products held in storage at (or in) leases, refineries, natural gas processing plants, pipelines, tank farms, and bulk terminals that can store at least 50,000 barrels of petroleum products or that can receive petroleum products by tanker, barge, or pipeline. Crude oil that is in-transit by water from Alaska, or that is stored on Federal leases or in the Strategic Petroleum Reserve is included. Primary Stocks exclude stocks of foreign origin that are held in bonded warehouse storage.

**ETBE (Ethyl tertiary butyl ether) (CH<sub>3</sub>)<sub>3</sub>COC<sub>2</sub>H<sub>5</sub>.** An oxygenate blend stock formed by the catalytic etherification of isobutylene with ethanol.

**Ethane (C<sub>2</sub>H<sub>6</sub>).** A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of -127.48 degrees Fahrenheit. It is extracted from natural gas and refinery gas streams.

**Ether.** A generic term applied to a group of organic chemical compounds composed of carbon, hydrogen, and oxygen, characterized by an oxygen atom attached to two carbon atoms (e.g., methyl tertiary butyl ether).

**Ethylene (C<sub>2</sub>H<sub>4</sub>).** An olefinic hydrocarbon recovered from refinery processes or petrochemical processes. Ethylene is used as a petrochemical feedstock for numerous chemical applications and the production of consumer goods.

**Exports.** Shipments of crude oil and petroleum products from the 50 States and the District of Columbia to foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

**Field Production.** Represents crude oil production on leases, natural gas liquids production at natural gas processing plants, new supply of other hydrocarbons/oxygenates and motor gasoline blending components, and fuel ethanol blended into finished motor gasoline.

**Flexicoking.** A thermal cracking process which converts heavy hydrocarbons such as crude oil, tar sands bitumen, and distillation residues into light hydrocarbons. Feedstocks can be any pumpable hydrocarbons including those containing high concentrations of sulfur and metals.

**Fluid Coking.** A thermal cracking process utilizing the fluidized-solids technique to remove carbon (coke) for continuous conversion of heavy, low-grade oils into lighter products.

**Fresh Feed Input.** Represents input of material (crude oil, unfinished oils, natural gas liquids, other hydrocarbons and oxygenates or finished products) to processing units at a refinery that is being processed (input) into a particular unit for the first time.

Examples:

- (1) Unfinished oils coming out of a crude oil distillation unit which are input into a catalytic cracking unit are considered fresh feed to the catalytic cracking unit.
- (2) Unfinished oils coming out of a catalytic cracking unit being looped back into the same catalytic cracking unit to be reprocessed are not considered fresh feed.

**Fuel Ethanol (C<sub>2</sub>H<sub>5</sub>OH).** An anhydrous denatured aliphatic alcohol intended for gasoline blending as described in Oxygenates definition.

**Fuels Solvent Deasphalting.** A refining process for removing asphalt compounds from petroleum fractions, such as reduced crude oil. The recovered stream from this process is used to produce fuel products.

**Gas Oil.** A liquid petroleum distillate having a viscosity intermediate between that of kerosene and lubricating oil. It derives its name from having originally been used in the manufacture of illuminating gas. It is now used to produce distillate fuel oils and gasoline.

**Gasohol.** A blend of finished motor gasoline containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See **Oxygenates**.

**Gasoline Blending Components.** Naphthas which will be used for blending or compounding into finished aviation or motor gasoline (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene,

and xylene). Excludes oxygenates (alcohols, ethers), butane, and pentanes plus.

**Gasoline Treated as Blendstock (GTAB).** See *Motor Gasoline Blending Components*.

**Gross Input to Atmospheric Crude Oil Distillation Units.** Total input to atmospheric crude oil distillation units. Includes all crude oil, lease condensate, natural gas plant liquids, unfinished oils, liquefied refinery gases, slop oils, and other liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

**Heavy Gas Oil.** Petroleum distillates with an approximate boiling range from 651 degrees Fahrenheit to 1000 degrees Fahrenheit.

**High-Sulfur Distillate Fuel Oil.** Distillate fuel oil having sulfur content greater than 500 ppm.

**Hydrogen.** The lightest of all gases, occurring chiefly in combination with oxygen in water; exists also in acids, bases, alcohols, petroleum, and other hydrocarbons.

**Idle Capacity.** The component of operable capacity that is not in operation and not under active repair, but capable of being placed in operation within 30 days; and capacity not in operation but under active repair that can be completed within 90 days.

**Imported Crude Oil Burned As Fuel.** The amount of foreign crude oil burned as a fuel oil, usually as residual fuel oil, without being processed as such. Imported crude oil burned as fuel includes lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

**Imports.** Receipts of crude oil and petroleum products into the 50 States and the District of Columbia from foreign countries, Puerto Rico, the Virgin Islands, and other U.S. possessions and territories.

**Isobutane (C<sub>4</sub>H<sub>10</sub>).** A normally gaseous branch-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 10.9 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams.

**Isobutylene (C<sub>4</sub>H<sub>8</sub>).** An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

**Isohexane (C<sub>6</sub>H<sub>14</sub>).** A saturated branch-chain hydrocarbon. It is a colorless liquid that boils at a temperature of 156.2 degrees Fahrenheit.

**Isomerization.** A refining process which alters the fundamental arrangement of atoms in the molecule without adding or removing anything from the original material. Used to convert normal butane into isobutane (C<sub>4</sub>), an alkylation process feedstock, and normal pentane and hexane into isopentane (C<sub>5</sub>) and isohexane (C<sub>6</sub>), high-octane gasoline components.

**Isopentane.** See *Natural Gasoline* and *Isopentane*.

**Kerosene.** A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the

10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades recognized by ASTM Specification D 3699 as well as all other grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. See *Kerosene-Type Jet Fuel*.

**Kerosene-Type Jet Fuel.** A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

**Commercial.** Kerosene-type jet fuel intended for use in commercial aircraft.

**Military.** Kerosene-type jet fuel intended for use in military aircraft.

**Lease Condensate.** A mixture consisting primarily of pentanes and heavier hydrocarbons which is recovered as a liquid from natural gas in lease separation facilities. This category excludes natural gas liquids, such as butane and propane, which are recovered at downstream natural gas processing plants or facilities. See *Natural Gas Liquids*.

**Light Gas Oils.** Liquid Petroleum distillates heavier than naphtha, with an approximate boiling range from 401 degrees Fahrenheit to 650 degrees Fahrenheit.

**Liquefied Petroleum Gases (LPG).** A group of hydrocarbon-based gases derived from crude oil refining or natural gas fractionation. They include: ethane, ethylene, propane, propylene, normal butane, butylene, isobutane, and isobutylene. For convenience of transportation, these gases are liquefied through pressurization.

**Liquefied Refinery Gases (LRG).** Liquefied petroleum gases fractionated from refinery or still gases. Through compression and/or refrigeration, they are retained in the liquid state. The reported categories are ethane/ethylene, propane/propylene, normal butane/butylene, and isobutane/isobutylene. Excludes still gas.

**Low-Sulfur Distillate Fuel Oil.** Distillate fuel oil having sulfur content greater than 15 ppm to 500 ppm. Low sulfur distillate fuel oil also includes product with sulfur content equal to or less than 15 ppm if the product is intended for pipeline shipment and the pipeline has a sulfur specification below 15 ppm.

**Lubricants.** Substances used to reduce friction between bearing surfaces or as process materials either incorporated into other materials used as processing aids in the manufacture of other products, or used as carriers of other materials. Petroleum lubricants may be produced either from distillates or residues. Lubricants include all grades of lubricating oils from spindle oil to cylinder oil and those used in greases.

**Merchant Oxygenate Plants.** Oxygenate production facilities that are not associated with a petroleum refinery. Production from

these facilities is sold under contract or on the spot market to refiners or other gasoline blenders.

**Methanol (CH<sub>3</sub>OH).** A light, volatile alcohol intended for gasoline blending as described in Oxygenate definition.

**Middle Distillates.** A general classification of refined petroleum products that includes distillate fuel oil and kerosene.

**Military Kerosene-Type Jet Fuel.** See *Kerosene-Type Jet Fuel*.

**Miscellaneous Products.** Includes all finished products not classified elsewhere (e.g., petrolatum, lube refining byproducts (aromatic extracts and tars), absorption oils, ram-jet fuel, petroleum rocket fuels, synthetic natural gas feedstocks, and specialty oils). Note: Beginning with January 2004 data, naphtha-type jet fuel is included in Miscellaneous Products.

**Motor Gasoline (Finished).** A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D 4814 or Federal Specification VV-G-1690C, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline. **Note:** E85 is included only in volumetric data on finished motor gasoline production and other components of product supplied.

**Conventional Gasoline.** Finished motor gasoline not included in the oxygenated or reformulated gasoline categories. Note: This category excludes reformulated gasoline blendstock for oxygenate blending (RBOB) as well as other blendstock.

**OPRG.** "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area.

**Oxygenated Gasoline (Including Gasohol).** Oxygenated gasoline includes all finished motor gasoline, other than reformulated gasoline, having oxygen content of 2.0 percent or higher by weight. Gasohol containing a minimum 5.7 percent ethanol by volume is included in oxygenated gasoline. Oxygenated gasoline was reported as a separate product from January 1993 until December 2003 inclusive. *Beginning with monthly data for January 2004, oxygenated gasoline is included in conventional gasoline.* Historical data for oxygenated gasoline excluded Federal Oxygenated Program Reformulated Gasoline (OPRG). Historical oxygenated gasoline data also excluded other reformulated gasoline with a seasonal oxygen requirement regardless of season.

**Reformulated Gasoline.** Finished gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S.

Environmental Protection Agency under Section 211(k) of the Clean Air Act. It includes gasoline produced to meet or exceed emissions performance and benzene content standards of federal-program reformulated gasoline even though the gasoline may not meet all of the composition requirements (e.g., oxygen content) of federal-program reformulated gasoline. Note: This category includes Oxygenated Fuels Program Reformulated Gasoline (OPRG). Reformulated gasoline excludes Reformulated Blendstock for Oxygenate Blending (RBOB) and Gasoline Treated as Blendstock (GTAB).

**Reformulated (Blended with Alcohol).** Reformulated gasoline blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content.

**Reformulated (Blended with Ether).** Reformulated gasoline blended with an ether component (e.g., methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content.

**Reformulated (Non-Oxygenated).** Reformulated gasoline without added ether or alcohol components.

**Motor Gasoline Blending.** Mechanical mixing of motor gasoline blending components, and oxygenates when required, to produce finished motor gasoline. Finished motor gasoline may be further mixed with other motor gasoline blending components or oxygenates, resulting in increased volumes of finished motor gasoline and/or changes in the formulation of finished motor gasoline (e.g., conventional motor gasoline mixed with MTBE to produce oxygenated motor gasoline).

**Motor Gasoline Blending Components.** Naphthas (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. These components include reformulated gasoline blendstock for oxygenate blending (RBOB) but exclude oxygenates (alcohols, ethers), butane, and pentanes plus. Note: Oxygenates are reported as individual components and are included in the total for other hydrocarbons, hydrogens, and oxygenates.

**Conventional Blendstock for Oxygenate Blending (CBOB).** Conventional gasoline blendstock intended for blending with oxygenates downstream of the refinery where it was produced. CBOB must become conventional gasoline after blending with oxygenates. Motor gasoline blending components that require blending other than with oxygenates to become finished conventional gasoline are reported as All Other Motor Gasoline Blending Components. Excludes reformulated blendstock for oxygenate blending (RBOB).

**Gasoline Treated as Blendstock (GTAB).** Non-certified Foreign Refinery gasoline classified by an importer as blendstock to be either blended or reclassified with respect to reformulated or conventional gasoline. GTAB is classified as either reformulated or conventional based on emissions performance and the intended end use.

**Reformulated Blendstock for Oxygenate Blending (RBOB).** Specially produced reformulated gasoline blendstock intended for blending with oxygenates downstream of *the refinery where it was produced*. Includes RBOB used to meet requirements of the Federal reformulated gasoline program and other blendstock intended for blending with oxygenates to produce finished gasoline that meets or exceeds emissions performance requirements of Federal reformulated gasoline (e.g., California RBOB and Arizona RBOB). Excludes conventional gasoline blendstocks for oxygenate blending (CBOB).

**RBOB for Blending with Alcohol.** Motor gasoline blending components intended to be blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content.

**RBOB for Blending with Ether.** Motor gasoline blending components intended to be blended with an ether component (e.g., methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content.

**All Other Motor Gasoline Blending Components.** Naphthas (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. Includes receipts and inputs of Gasoline Treated as Blendstock (GTAB). Excludes conventional blendstock for oxygenate blending (CBOB), reformulated blendstock for oxygenate blending, oxygenates (e.g. fuel ethanol and methyl tertiary butyl ether), butane, and pentanes plus.

**MTBE (Methyl tertiary butyl ether) (CH<sub>3</sub>)<sub>3</sub>COCH<sub>3</sub>.** An ether intended for gasoline blending as described in Oxygenate definition.

**Naphtha.** A generic term applied to a petroleum fraction with an approximate boiling range between 122 degrees Fahrenheit and 400 degrees Fahrenheit.

**Naphtha Less Than 401° F.** See *Petrochemical Feedstocks*.

**Naphtha-Type Jet Fuel.** A fuel in the heavy naphtha boiling range having an average gravity of 52.8 degrees API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds. Note: Beginning with January 2004 data, naphtha-type jet fuel is included in *Miscellaneous Products*.

**Natural Gas.** A gaseous mixture of hydrocarbon compounds, the primary one being **methane**.

**Natural Gas Field Facility.** A field facility designed to process natural gas produced from more than one lease for the purpose of recovering condensate from a stream of natural gas; however, some field facilities are designed to recover propane, normal butane, pentanes plus, etc., and to control the quality of natural gas to be marketed.

**Natural Gas Liquids.** Those hydrocarbons in natural gas that are separated from the gas as liquids through the process of absorption, condensation, adsorption, or other methods in gas processing or cycling plants. Generally such liquids consist of propane and heavier hydrocarbons and are commonly referred to as lease condensate, natural gasoline, and liquefied petroleum gases. Natural gas liquids include natural gas plant liquids (primarily ethane, propane, butane, and isobutane; see *Natural Gas Plant Liquids*) and lease condensate (primarily pentanes produced from natural gas at lease separators and field facilities; see *Lease Condensate*).

**Natural Gas Plant Liquids.** Those hydrocarbons in natural gas that are separated as liquids at natural gas processing plants, fractionating and cycling plants, and, in some instances, field facilities. Lease condensate is excluded. Products obtained include ethane; liquefied petroleum gases (propane, butanes, propane-butane mixtures, ethane-propane mixtures); isopentane; and other small quantities of finished products, such as motor gasoline, special naphthas, jet fuel, kerosene, and distillate fuel oil.

**Natural Gas Processing Plant.** Facilities designed to recover natural gas liquids from a stream of natural gas that may or may not have passed through lease separators and/or field separation facilities. These facilities control the quality of the natural gas to be marketed. Cycling plants are classified as gas processing plants.

**Natural Gasoline and Isopentane.** A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas, that meets vapor pressure, end-point, and other specifications for natural gasoline set by the Gas Processors Association. Includes isopentane which is a saturated branch-chain hydrocarbon, (C<sub>5</sub>H<sub>12</sub>), obtained by fractionation of natural gasoline or isomerization of normal pentane.

**Net Receipts.** The difference between total movements into and total movements out of each PAD District by pipeline, tanker, and barge.

**Normal Butane.** See *Butane*.

**OPEC.** An intergovernmental organization whose stated objective is to coordinate and unify petroleum policies among member countries. It was created at the Baghdad Conference on September 10–14, 1960, by Iran, Iraq, Kuwait, Saudi Arabia and Venezuela. The five founding members were later joined by nine other members: Qatar (1961); Indonesia (1962); Libya (1962); United Arab Emirates (1967); Algeria (1969); Nigeria (1971); Ecuador (1973–1992); Gabon (1975–1994) and Angola (2007).

**Operable Capacity.** The amount of capacity that, at the beginning of the period, is in operation; not in operation and not under active repair, but capable of being placed in operation within 30 days; or not in operation but under active repair that can be completed within 90 days. Operable capacity is the sum of the operating and idle capacity and is measured in barrels per calendar day or barrels per stream day.

**Operable Utilization Rate.** Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operable refining capacity of the units.

**Operating Capacity.** The component of operable capacity that is in operation at the beginning of the period.

**Operating Utilization Rate.** Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operating refining capacity of the units.

**Other Hydrocarbons.** Materials received by a refinery and consumed as a raw material. Includes hydrogen, coal tar derivatives, gilsonite, and natural gas received by the refinery for reforming into hydrogen. Natural gas to be used as fuel is excluded.

**Other Oils Equal To or Greater Than 401° F.** See *Petrochemical Feedstocks*.

**Other Oxygenates.** Other aliphatic alcohols and aliphatic ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

**Oxygenated Gasoline.** See *Motor Gasoline (Finished)*.

**Oxygenates.** Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Fuel Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

**Fuel Ethanol.** Blends of up to 10 percent by volume anhydrous ethanol (200 proof) (commonly referred to as the “gasohol waiver”).

**Methanol.** Blends of methanol and gasoline-grade tertiary butyl alcohol (GTBA) such that the total oxygen content does not exceed 3.5 percent by weight and the ratio of methanol to GTBA is less than or equal to 1. It is also specified that this blended fuel must meet ASTM volatility specifications (commonly referred to as the “ARCO” waiver).

Blends of up to 5.0 percent by volume methanol with a minimum of 2.5 percent by volume cosolvent alcohols having a carbon number of 4 or less (i.e., ethanol, propanol, butanol, and/or GTBA). The total oxygen must not exceed 3.7 percent by weight, and the blend must meet ASTM volatility specifications as well as phase separation and alcohol purity specifications (commonly referred to as the “DuPont” waiver).

**MTBE (Methyl tertiary butyl ether).** Blends up to 15.0 percent by volume MTBE which must meet the ASTM D4814 specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends (commonly referred to as the “Sun” waiver).

**Pentanes Plus.** A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas. Includes isopentane, natural gasoline, and plant condensate.

**Persian Gulf.** The countries that comprise the Persian Gulf are: Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and the United Arab Emirates.

**Petrochemical Feedstocks.** Chemical feedstocks derived from petroleum principally for the manufacture of chemicals, synthetic rubber, and a variety of plastics. The categories reported are “Naphtha Less Than 401° F” and “Other Oils Equal To or Greater Than 401° F.”

**Naphtha Less Than 401° F.** A naphtha with a boiling range of less than 401 degrees Fahrenheit that is intended for use as a petrochemical feedstock.

**Other Oils Equal To or Greater Than 401° F.** Oils with a boiling range equal to or greater than 401 degrees Fahrenheit that are intended for use as a petrochemical feedstock.

**Petroleum Administration for Defense (PAD) Districts.** Geographic aggregations of the 50 States and the District of Columbia into five districts by the Petroleum Administration for Defense in 1950. These districts were originally defined during World War II for purposes of administering oil allocation.

**Petroleum Coke.** A residue high in carbon content and low in hydrogen that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion is 5 barrels (of 42 U.S. gallons each) per short ton. Coke from petroleum has a heating value of 6.024 million Btu per barrel.

**Catalyst Coke.** In many catalytic operations (e.g., catalytic cracking) carbon is deposited on the catalyst, thus deactivating the catalyst. The catalyst is reactivated by burning off the carbon, which is used as a fuel in the refining process. This carbon or coke is not recoverable in a concentrated form.

**Marketable Coke.** Those grades of coke produced in delayed or fluid cokers which may be recovered as relatively pure carbon. This “green” coke may be sold as is or further purified by calcining.

**Petroleum Products.** Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes plus, aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

**Pipeline (Petroleum).** Crude oil and product pipelines used to transport crude oil and petroleum products respectively, (including interstate, intrastate, and intracompany pipelines) within the 50 States and the District of Columbia.

**Plant Condensate.** One of the natural gas liquids, mostly pentanes and heavier hydrocarbons, recovered and separated as liquids at gas inlet separators or scrubbers in processing plants.

**Processing Gain.** The volumetric amount by which total output is greater than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a lower specific gravity than the crude oil processed.

**Processing Loss.** The volumetric amount by which total refinery output is less than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a higher specific gravity than the crude oil processed.

**Product Supplied, Crude Oil.** Crude oil burned on leases and by pipelines as fuel.

**Production Capacity.** The maximum amount of product that can be produced from processing facilities.

**Products Supplied.** Approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas processing plants, blending plants, pipelines, and bulk terminals. In general, product supplied of each product in any given period is computed as follows: field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts when calculated on a PAD District basis), minus stock change, minus crude oil losses, minus refinery inputs, minus exports.

**Propane (C<sub>3</sub>H<sub>8</sub>).** A normally gaseous straight-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of - 43.67 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams. It includes all products designated in ASTM Specification D1835 and Gas Processors Association Specifications for commercial propane and HD-5 propane.

**Propylene (C<sub>3</sub>H<sub>6</sub>).** An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

**Propylene (C<sub>3</sub>H<sub>6</sub>) (nonfuel use).** Propylene that is intended for use in nonfuel applications such as petrochemical manufacturing. Nonfuel use propylene includes chemical-grade propylene, polymer-grade propylene, and trace amounts of propane. Nonfuel use propylene also includes the propylene component of propane/propylene mixes where the propylene will be separated from the mix in a propane/propylene splitting process. Excluded is the propylene component of propane/propylene mixes where the propylene component of the mix is intended for sale into the fuel market.

**Refinery.** An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and oxygenates.

**Refinery-Grade Butane.** See *Butane*.

**Refinery Input, Crude Oil.** Total crude oil (domestic plus foreign) input to crude oil distillation units and other refinery processing units (cokers, etc.).

**Refinery Input, Total.** The raw materials and intermediate materials processed at refineries to produce finished petroleum products. They include crude oil, products of natural gas processing plants, unfinished oils, other hydrocarbons and oxygenates, motor gasoline and aviation gasoline blending components and finished petroleum products.

**Refinery Production.** Petroleum products produced at a refinery or blending plant. Published production of these products equals

refinery production minus refinery input. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month. Refinery production of unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input.

**Refinery Yield.** Refinery yield (expressed as a percentage) represents the percent of finished product produced from input of crude oil and net input of unfinished oils. It is calculated by dividing the sum of crude oil and net unfinished input into the individual net production of finished products. Before calculating the yield for finished motor gasoline, the input of natural gas liquids, other hydrocarbons and oxygenates, and net input of motor gasoline blending components must be subtracted from the net production of finished motor gasoline. Before calculating the yield for finished aviation gasoline, input of aviation gasoline blending components must be subtracted from the net production of finished aviation gasoline.

**Reformulated Blendstock for Oxygenate Blending (RBOB).** See *Motor Gasoline Blending Components*.

**Reformulated Gasoline.** See *Motor Gasoline (Finished)*.

**Residual Fuel Oil.** A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specifications D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-770). It is used in steam-powered vessels in government service and inshore power plants. No. 6 fuel oil includes Bunker C fuel oil and is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

**Residuum.** Residue from crude oil after distilling off all but the heaviest components, with a boiling range greater than 1000 degrees Fahrenheit.

**Road Oil.** Any heavy petroleum oil, including residual asphaltic oil used as a dust palliative and surface treatment on roads and highways. It is generally produced in six grades from 0, the most liquid, to 5, the most viscous.

**Shell Storage Capacity.** The design capacity of a petroleum storage tank which is always greater than or equal to working storage capacity.

**Special Naphthas.** All finished products within the naphtha boiling range that are used as paint thinners, cleaners, or solvents. These products are refined to a specified flash point. Special naphthas include all commercial hexane and cleaning solvents conforming to ASTM Specification D1836 and D484, respectively. Naphthas to be blended or marketed as motor gasoline or aviation gasoline, or that are to be used as petrochemical and synthetic natural gas (SNG) feedstocks are excluded.

**Steam (Purchased).** Steam, purchased for use by a refinery, that was not generated from within the refinery complex.

**Still Gas (Refinery Gas).** Any form or mixture of gases produced in refineries by distillation, cracking, reforming, and other processes. The principal constituents are methane, ethane, ethylene, normal butane, butylene, propane, propylene, etc. Still gas is used as a refinery fuel and a petrochemical feedstock. The conversion factor is 6 million BTU's per fuel oil equivalent barrel.

**Stock Change.** The difference between stocks at the beginning of the reporting period and stocks at the end of the reporting period. Note: A negative number indicates a decrease (i.e., a drawdown) in stocks and a positive number indicates an increase (i.e., a buildup) in stocks during the reporting period.

**Strategic Petroleum Reserve (SPR).** Petroleum stocks maintained by the Federal Government for use during periods of major supply interruption.

**Sulfur.** A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. Note: No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

**Supply.** The components of petroleum supply are field production, refinery production, imports, and net receipts when calculated on a PAD District basis.

**TAME (Tertiary amyl methyl ether) (CH<sub>3</sub>)<sub>2</sub>(C<sub>2</sub>H<sub>5</sub>)COCH<sub>3</sub>.** An oxygenate blend stock formed by the catalytic etherification of isoamylene with methanol.

**Tank Farm.** An installation used by gathering and trunk pipeline companies, crude oil producers, and terminal operators (except refineries) to store crude oil.

**Tanker and Barge.** Vessels that transport crude oil or petroleum products. Data are reported for movements between PAD Districts; from a PAD District to the Panama Canal; or from the Panama Canal to a PAD District.

**TBA (Tertiary butyl alcohol) (CH<sub>3</sub>)<sub>3</sub>COH.** An alcohol primarily used as a chemical feedstock, a solvent or feedstock for isobutylene production for MTBE; produced as a co-product of propylene oxide production or by direct hydration of isobutylene.

**Thermal Cracking.** A refining process in which heat and pressure are used to break down, rearrange, or combine hydrocarbon molecules. Thermal cracking includes gas oil, visbreaking, fluid coking, delayed coking, and other thermal cracking processes (e.g., flexicoking). See individual categories for definition.

**Toluene (C<sub>6</sub>H<sub>5</sub>CH<sub>3</sub>).** Colorless liquid of the aromatic group of petroleum hydrocarbons, made by the catalytic reforming of petroleum naphthas containing methyl cyclohexane. A high-octane gasoline-blending agent, solvent, and chemical intermediate, base for TNT.

**Ultra-Low Sulfur Distillate Fuel Oil.** Distillate fuel oil having sulfur content of 15 ppm or lower. Ultra-low sulfur distillate fuel oil that will be shipped by pipeline must satisfy the sulfur specification of the shipping pipeline if the pipeline specification is below 15 ppm. Distillate fuel oil intended for pipeline shipment that fails to meet a pipeline sulfur specification that is below 15 ppm will be classified as low-sulfur distillate fuel oil.

**Unaccounted for Crude Oil.** Represents the arithmetic difference between the calculated supply and the calculated disposition of crude oil. The calculated supply is the sum of crude oil production plus imports minus changes in crude oil stocks. The calculated disposition of crude oil is the sum of crude oil input to refineries, crude oil exports, crude oil burned as fuel, and crude oil losses.

**Unfinished Oils.** All oils requiring further processing, except those requiring only mechanical blending. Unfinished oils are produced by partial refining of crude oil and include naphthas and lighter oils, kerosene and light gas oils, heavy gas oils, and residuum.

**Unfractionated Streams.** Mixtures of unsegregated natural gas liquid components excluding those in plant condensate. This product is extracted from natural gas.

**United States.** The United States is defined as the 50 States and the District of Columbia.

**Vacuum Distillation.** Distillation under reduced pressure (less the atmospheric) which lowers the boiling temperature of the liquid being distilled. This technique with its relatively low temperatures prevents cracking or decomposition of the charge stock.

**Visbreaking.** A thermal cracking process in which heavy atmospheric or vacuum-still bottoms are cracked at moderate temperatures to increase production of distillate products and reduce viscosity of the distillation residues.

**Wax.** A solid or semi-solid material at 77 degrees Fahrenheit consisting of a mixture of hydrocarbons obtained or derived from petroleum fractions, or through a Fischer-Tropsch type process, in which the straight-chained paraffin series predominates. This includes all marketable wax, whether crude or refined, with a congealing point (ASTM D 938) between 80 (or 85) and 240 degrees Fahrenheit and a maximum oil content (ASTM D 3235) of 50 weight percent.

**Working Storage Capacity.** The difference in volume between the maximum safe fill capacity and the quantity below which pump suction is ineffective (bottoms).

**Xylene (C<sub>6</sub>H<sub>4</sub>(CH<sub>3</sub>)<sub>2</sub>).** Colorless liquid of the aromatic group of hydrocarbons made the catalytic reforming of certain naphthenic petroleum fractions. Used as high-octane motor and aviation gasoline blending agents, solvents, chemical intermediates. Isomers are metaxylene, orthoxylene, paraxylene.