



# Petroleum Supply Monthly

October 2007

With Data for August 2007

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# **Petroleum Supply Monthly**

**October 2007**

**With Data for August 2007**

**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
Crosswell Seismology — A View from Aside	January 1996
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**Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 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>154,266</b>	<b>-</b>	<b>318,808</b>	<b>559</b>	<b>-13,710</b>	<b>486,036</b>	<b>1,307</b>	<b>0</b>	<b>1,015,087</b>
Commercial	154,266	-	318,808	559	-13,877	-	1,307	-	324,650
Alaskan	18,797	-	-	-	-	-	-	-	-
Lower 48 States	135,469	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	167	-	-	-	690,437
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>54,401</b>	<b>25,014</b>	<b>8,763</b>	<b>-</b>	<b>11,286</b>	<b>13,810</b>	<b>1,563</b>	<b>61,519</b>	<b>135,451</b>
Pentanes Plus	8,630	-	1,392	-	2,366	5,426	377	1,853	14,187
Liquefied Petroleum Gases	45,771	25,014	7,371	-	8,920	8,384	1,185	59,667	121,264
Ethane/Ethylene	21,016	602	11	-	-1,851	0	0	23,480	16,121
Propane/Propylene	15,416	16,785	5,207	-	5,071	0	768	31,569	54,784
Normal Butane/Butylene	4,015	7,645	1,482	-	5,988	2,113	418	4,623	41,947
Isobutane/Isobutylene	5,324	-18	671	-	-288	6,271	0	-6	8,412
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>42,410</b>	<b>-1,022</b>	<b>-6,709</b>	<b>46,554</b>	<b>3,445</b>	<b>-1,902</b>	<b>184,880</b>
Other Hydrocarbons/Oxygenates	-	-	1,532	16,112	514	14,942	2,188	0	11,773
Unfinished Oils	-	-	19,178	-	327	20,752	0	-1,901	90,210
Motor Gasoline Blend. Comp. (MGBC)	-	-	21,700	-17,134	-7,544	10,853	1,257	0	82,871
Reformulated	-	-	11,187	-5,870	-3,023	8,339	1	0	37,255
Conventional	-	-	10,513	-11,264	-4,521	2,514	1,256	0	45,616
Aviation Gasoline Blend. Comp.	-	-	0	-	-6	7	0	-1	26
<b>Finished Petroleum Products</b>	<b>-</b>	<b>552,817</b>	<b>51,584</b>	<b>20,082</b>	<b>-8,027</b>	<b>-</b>	<b>39,559</b>	<b>592,951</b>	<b>382,655</b>
Finished Motor Gasoline	-	264,597	12,244	20,082	-3,738	-	3,321	297,340	110,671
Reformulated	-	91,975	0	6,340	-104	-	1,311	97,107	2,140
Conventional	-	172,622	12,244	13,743	-3,634	-	2,010	200,233	108,531
Finished Aviation Gasoline	-	577	6	-	-70	-	0	653	961
Kerosene-Type Jet Fuel	-	45,585	7,021	-	-1,050	-	826	52,830	40,955
Kerosene	-	891	17	-	-56	-	90	874	2,168
Distillate Fuel Oil <sup>d</sup>	-	131,664	10,729	0	2,897	-	9,655	129,841	133,481
15 ppm sulfur and under	-	93,042	6,296	-713	1,724	-	0	96,901	68,652
Greater than 15 ppm to 500 ppm sulfur	-	22,601	543	713	-2,321	-	8,368	17,810	24,091
Greater than 500 ppm sulfur	-	16,021	3,890	-	3,494	-	1,286	15,131	40,738
Residual Fuel Oil <sup>e</sup>	-	21,594	10,870	-	-3,212	-	12,013	23,663	36,448
Less than 0.31 percent sulfur	-	2,454	937	-	-748	-	-	-	5,137
0.31 to 1.00 percent sulfur	-	4,049	3,724	-	-1,748	-	-	-	11,624
Greater than 1.00 percent sulfur	-	15,091	6,209	-	-678	-	-	-	19,684
Petrochemical Feedstocks	-	12,451	7,778	-	-61	-	-	20,290	3,829
Naphtha for Petro. Feed. Use	-	6,227	1,555	-	175	-	-	7,607	2,333
Other Oils for Petro. Feed. Use	-	6,224	6,223	-	-236	-	-	12,683	1,496
Special Naphthas	-	1,173	330	-	33	-	666	804	1,550
Lubricants	-	5,888	486	-	323	-	1,722	4,329	11,300
Waxes	-	453	62	-	-97	-	185	427	487
Petroleum Coke	-	26,316	828	-	238	-	10,137	16,769	9,494
Marketable	-	18,843	828	-	238	-	10,137	9,296	9,494
Catalyst	-	7,473	-	-	-	-	-	7,473	-
Asphalt and Road Oil	-	16,328	1,205	-	-3,176	-	840	19,869	30,323
Still Gas	-	23,098	-	-	-	-	-	23,098	-
Miscellaneous Products	-	2,202	8	-	-58	-	105	2,163	988
<b>Total</b>	<b>208,667</b>	<b>577,831</b>	<b>421,565</b>	<b>19,619</b>	<b>-17,160</b>	<b>546,400</b>	<b>45,874</b>	<b>652,568</b>	<b>1,718,073</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-August 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>1,251,885</b>	<b>-</b>	<b>2,439,838</b>	<b>16,995</b>	<b>16,665</b>	<b>3,684,625</b>	<b>7,428</b>	<b>0</b>	<b>1,015,087</b>
Commercial	1,251,885	-	2,439,292	16,995	14,833	-	7,428	-	324,650
Alaskan	176,652	-	-	-	-	-	-	-	-
Lower 48 States	1,075,233	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	546	-	1,832	-	-	-	690,437
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	546	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>424,991</b>	<b>176,666</b>	<b>66,945</b>	<b>-</b>	<b>10,259</b>	<b>111,689</b>	<b>17,169</b>	<b>529,485</b>	<b>135,451</b>
Pentanes Plus	62,865	-	8,265	-	2,168	42,684	2,847	23,431	14,187
Liquefied Petroleum Gases	362,126	176,666	58,680	-	8,091	69,005	14,322	506,054	121,264
Ethane/Ethylene	168,104	4,982	86	-	-4,175	0	0	177,347	16,121
Propane/Propylene	121,322	136,169	40,194	-	-6,833	0	9,920	294,598	54,784
Normal Butane/Butylene	29,972	35,483	12,784	-	17,058	23,886	4,402	32,893	41,947
Isobutane/Isobutylene	42,728	32	5,616	-	2,041	45,119	0	1,216	8,412
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>376,117</b>	<b>-13,911</b>	<b>-6,502</b>	<b>335,997</b>	<b>21,021</b>	<b>11,690</b>	<b>184,880</b>
Other Hydrocarbons/Oxygenates	-	-	8,899	123,551	1,218	113,677	17,555	0	11,773
Unfinished Oils	-	-	180,618	-	6,428	162,764	0	11,426	90,210
Motor Gasoline Blend. Comp. (MGBC)	-	-	186,600	-137,463	-14,046	59,718	3,465	0	82,871
Reformulated	-	-	75,118	-31,065	-6,121	50,172	2	0	37,255
Conventional	-	-	111,482	-106,398	-7,925	9,546	3,463	0	45,616
Aviation Gasoline Blend. Comp.	-	-	0	-	-102	-162	0	264	26
<b>Finished Petroleum Products</b>	<b>-</b>	<b>4,196,517</b>	<b>417,374</b>	<b>154,484</b>	<b>-23,212</b>	<b>-</b>	<b>291,980</b>	<b>4,499,607</b>	<b>382,655</b>
Finished Motor Gasoline	-	2,026,031	104,158	154,484	-7,608	-	29,525	2,262,755	110,671
Reformulated	-	712,142	0	35,545	539	-	2,213	744,935	2,140
Conventional	-	1,313,889	104,158	118,939	-8,147	-	27,312	1,517,821	108,531
Finished Aviation Gasoline	-	3,790	88	-	-430	-	0	4,308	961
Kerosene-Type Jet Fuel	-	350,658	57,636	-	1,826	-	8,560	397,908	40,955
Kerosene	-	7,266	597	-	-1,205	-	2,704	6,364	2,168
Distillate Fuel Oil	-	991,035	78,291	0	-10,259	-	54,735	1,024,850	133,481
15 ppm sulfur and under	-	662,185	45,889	-7,776	11,776	-	0	688,522	68,652
Greater than 15 ppm to 500 ppm sulfur	-	155,196	3,313	7,776	-3,094	-	30,469	138,910	24,091
Greater than 500 ppm sulfur	-	173,654	29,089	-	-18,941	-	24,265	197,419	40,738
Residual Fuel Oil <sup>e</sup>	-	161,194	93,356	-	-5,961	-	76,357	184,154	36,448
Less than 0.31 percent sulfur	-	18,691	12,716	-	-1,244	-	-	-	5,137
0.31 to 1.00 percent sulfur	-	33,153	22,632	-	-2,846	-	-	-	11,624
Greater than 1.00 percent sulfur	-	109,350	58,008	-	-1,790	-	-	-	19,684
Petrochemical Feedstocks	-	96,564	56,984	-	488	-	-	153,060	3,829
Naphtha for Petro. Feed. Use	-	49,280	20,148	-	452	-	-	68,976	2,333
Other Oils for Petro. Feed. Use	-	47,284	36,836	-	36	-	-	84,084	1,496
Special Naphthas	-	9,588	4,441	-	-59	-	4,575	9,513	1,550
Lubricants	-	44,151	3,984	-	-1,106	-	16,481	32,760	11,300
Waxes	-	3,129	738	-	-83	-	1,217	2,733	487
Petroleum Coke	-	201,597	7,656	-	37	-	91,768	117,448	9,494
Marketable	-	143,077	7,656	-	37	-	91,768	58,928	9,494
Catalyst	-	58,520	-	-	-	-	-	58,520	-
Asphalt and Road Oil	-	114,264	9,332	-	1,558	-	4,198	117,840	30,323
Still Gas	-	170,520	-	-	-	-	-	170,520	-
Miscellaneous Products	-	16,730	113	-	-410	-	1,861	15,392	988
<b>Total</b>	<b>1,676,876</b>	<b>4,373,183</b>	<b>3,300,274</b>	<b>157,567</b>	<b>-2,790</b>	<b>4,132,311</b>	<b>337,598</b>	<b>5,040,782</b>	<b>1,718,073</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, August 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>4,976</b>	-	<b>10,284</b>	<b>18</b>	<b>-442</b>	<b>15,679</b>	<b>42</b>	<b>0</b>
Commercial	4,976	-	10,284	18	-448	-	42	-
Alaskan	606	-	-	-	-	-	-	-
Lower 48 States	4,370	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	5	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,755</b>	<b>807</b>	<b>283</b>	-	<b>364</b>	<b>445</b>	<b>50</b>	<b>1,984</b>
Pentanes Plus	278	-	45	-	76	175	12	60
Liquefied Petroleum Gases	1,476	807	238	-	288	270	38	1,925
Ethane/Ethylene	678	19	0	-	-60	0	0	757
Propane/Propylene	497	541	168	-	164	0	25	1,018
Normal Butane/Butylene	130	247	48	-	193	68	13	149
Isobutane/Isobutylene	172	-1	22	-	-9	202	0	0
<b>Other Liquids</b>	-	-	<b>1,368</b>	<b>-33</b>	<b>-216</b>	<b>1,502</b>	<b>111</b>	<b>-61</b>
Other Hydrocarbons/Oxygenates	-	-	49	520	17	482	71	0
Unfinished Oils	-	-	619	-	11	669	0	-61
Motor Gasoline Blend. Comp. (MGBC)	-	-	700	-553	-243	350	41	0
Reformulated	-	-	361	-189	-98	269	0	0
Conventional	-	-	339	-363	-146	81	41	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>17,833</b>	<b>1,664</b>	<b>648</b>	<b>-259</b>	-	<b>1,276</b>	<b>19,127</b>
Finished Motor Gasoline	-	8,535	395	648	-121	-	107	9,592
Reformulated	-	2,967	0	205	-3	-	42	3,132
Conventional	-	5,568	395	443	-117	-	65	6,459
Finished Aviation Gasoline	-	19	0	-	-2	-	0	21
Kerosene-Type Jet Fuel	-	1,470	226	-	-34	-	27	1,704
Kerosene	-	29	1	-	-2	-	3	28
Distillate Fuel Oil <sup>d</sup>	-	4,247	346	0	93	-	311	4,188
15 ppm sulfur and under	-	3,001	203	-23	56	-	0	3,126
Greater than 15 ppm to 500 ppm sulfur	-	729	18	23	-75	-	270	575
Greater than 500 ppm sulfur	-	517	125	-	113	-	41	488
Residual Fuel Oil <sup>e</sup>	-	697	351	-	-104	-	388	763
Less than 0.31 percent sulfur	-	79	30	-	-24	-	-	-
0.31 to 1.00 percent sulfur	-	131	120	-	-56	-	-	-
Greater than 1.00 percent sulfur	-	487	200	-	-22	-	-	-
Petrochemical Feedstocks	-	402	251	-	-2	-	-	655
Naphtha for Petro. Feed. Use	-	201	50	-	6	-	-	245
Other Oils for Petro. Feed. Use	-	201	201	-	-8	-	-	409
Special Naphthas	-	38	11	-	1	-	21	26
Lubricants	-	190	16	-	10	-	56	140
Waxes	-	15	2	-	-3	-	6	14
Petroleum Coke	-	849	27	-	8	-	327	541
Marketable	-	608	27	-	8	-	327	300
Catalyst	-	241	-	-	-	-	-	241
Asphalt and Road Oil	-	527	39	-	-102	-	27	641
Still Gas	-	745	-	-	-	-	-	745
Miscellaneous Products	-	71	0	-	-2	-	3	70
<b>Total</b>	<b>6,731</b>	<b>18,640</b>	<b>13,599</b>	<b>633</b>	<b>-554</b>	<b>17,626</b>	<b>1,480</b>	<b>21,051</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-August 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>5,152</b>	<b>-</b>	<b>10,040</b>	<b>70</b>	<b>69</b>	<b>15,163</b>	<b>31</b>	<b>0</b>
Commercial	5,152	-	10,038	70	61	-	31	-
Alaskan	727	-	-	-	-	-	-	-
Lower 48 States	4,425	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	2	-	8	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	2	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,749</b>	<b>727</b>	<b>275</b>	<b>-</b>	<b>42</b>	<b>460</b>	<b>71</b>	<b>2,179</b>
Pentanes Plus	259	-	34	-	9	176	12	96
Liquefied Petroleum Gases	1,490	727	241	-	33	284	59	2,083
Ethane/Ethylene	692	21	0	-	-17	0	0	730
Propane/Propylene	499	560	165	-	-28	0	41	1,212
Normal Butane/Butylene	123	146	53	-	70	98	18	135
Isobutane/Isobutylene	176	0	23	-	8	186	0	5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1,548</b>	<b>-57</b>	<b>-27</b>	<b>1,383</b>	<b>87</b>	<b>48</b>
Other Hydrocarbons/Oxygenates	-	-	37	508	5	468	72	0
Unfinished Oils	-	-	743	-	26	670	0	47
Motor Gasoline Blend. Comp. (MGBC)	-	-	768	-566	-58	246	14	0
Reformulated	-	-	309	-128	-25	206	0	0
Conventional	-	-	459	-438	-33	39	14	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	-1	0	1
<b>Finished Petroleum Products</b>	<b>-</b>	<b>17,270</b>	<b>1,718</b>	<b>636</b>	<b>-96</b>	<b>-</b>	<b>1,202</b>	<b>18,517</b>
Finished Motor Gasoline	-	8,338	429	636	-31	-	122	9,312
Reformulated	-	2,931	0	146	2	-	9	3,066
Conventional	-	5,407	429	489	-34	-	112	6,246
Finished Aviation Gasoline	-	16	0	-	-2	-	0	18
Kerosene-Type Jet Fuel	-	1,443	237	-	8	-	35	1,637
Kerosene	-	30	2	-	-5	-	11	26
Distillate Fuel Oil	-	4,078	322	0	-42	-	225	4,217
15 ppm sulfur and under	-	2,725	189	-32	48	-	0	2,833
Greater than 15 ppm to 500 ppm sulfur	-	639	14	32	-13	-	125	572
Greater than 500 ppm sulfur	-	715	120	-	-78	-	100	812
Residual Fuel Oil <sup>d</sup>	-	663	384	-	-25	-	314	758
Less than 0.31 percent sulfur	-	77	52	-	-5	-	-	-
0.31 to 1.00 percent sulfur	-	136	93	-	-12	-	-	-
Greater than 1.00 percent sulfur	-	450	239	-	-7	-	-	-
Petrochemical Feedstocks	-	397	235	-	2	-	-	630
Naphtha for Petro. Feed. Use	-	203	83	-	2	-	-	284
Other Oils for Petro. Feed. Use	-	195	152	-	0	-	-	346
Special Naphthas	-	39	18	-	0	-	19	39
Lubricants	-	182	16	-	-5	-	68	135
Waxes	-	13	3	-	0	-	5	11
Petroleum Coke	-	830	32	-	0	-	378	483
Marketable	-	589	32	-	0	-	378	243
Catalyst	-	241	-	-	-	-	-	241
Asphalt and Road Oil	-	470	38	-	6	-	17	485
Still Gas	-	702	-	-	-	-	-	702
Miscellaneous Products	-	69	0	-	-2	-	8	63
<b>Total</b>	<b>6,901</b>	<b>17,997</b>	<b>13,581</b>	<b>648</b>	<b>-11</b>	<b>17,005</b>	<b>1,389</b>	<b>20,744</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, August 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>632</b>	<b>-</b>	<b>47,825</b>	<b>-698</b>	<b>-116</b>	<b>-130</b>	<b>46,726</b>	<b>1,047</b>	<b>0</b>	<b>14,330</b>
<b>Natural Gas Liquids and LRGs</b>	<b>544</b>	<b>2,463</b>	<b>2,021</b>	<b>2,023</b>	<b>-</b>	<b>1,296</b>	<b>453</b>	<b>116</b>	<b>5,186</b>	<b>8,706</b>
Pentanes Plus	112	-	0	0	-	8	0	1	103	45
Liquefied Petroleum Gases	432	2,463	2,021	2,023	-	1,288	453	115	5,083	8,661
Ethane/Ethylene	7	5	0	0	-	-1	0	0	13	0
Propane/Propylene	279	1,466	1,627	2,023	-	710	0	21	4,664	4,864
Normal Butane/Butylene	98	935	234	0	-	622	0	94	551	3,439
Isobutane/Isobutylene	48	57	160	0	-	-43	453	0	-145	358
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>24,955</b>	<b>6,568</b>	<b>-1,338</b>	<b>-3,294</b>	<b>33,599</b>	<b>566</b>	<b>-686</b>	<b>32,919</b>
Other Hydrocarbons/Oxygenates	-	-	1,154	0	2,741	110	3,624	161	0	3,523
Unfinished Oils	-	-	4,446	-12	-	-431	5,551	0	-686	7,952
Motor Gasoline Blend. Comp. (MGBC)	-	-	19,355	6,580	-4,080	-2,973	24,424	404	0	21,444
Reformulated	-	-	10,877	6,115	-4,439	-1,443	13,995	1	0	13,733
Conventional	-	-	8,478	465	359	-1,530	10,429	403	0	7,711
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>80,851</b>	<b>28,711</b>	<b>74,322</b>	<b>4,497</b>	<b>-1,291</b>	<b>-</b>	<b>3,339</b>	<b>186,333</b>	<b>117,523</b>
Finished Motor Gasoline	-	51,072	10,058	36,799	4,497	-1,459	-	249	103,636	27,746
Reformulated	-	34,481	0	0	4,743	6	-	11	39,207	154
Conventional	-	16,591	10,058	36,799	-246	-1,465	-	238	64,428	27,592
Finished Aviation Gasoline	-	0	2	115	-	14	-	0	103	67
Kerosene-Type Jet Fuel	-	2,723	3,066	13,185	-	-1,809	-	4	20,779	9,683
Kerosene	-	-49	10	0	-	-176	-	87	50	1,485
Distillate Fuel Oil <sup>e</sup>	-	15,237	8,494	20,756	0	3,811	-	882	39,794	54,681
15 ppm sulfur and under	-	8,383	4,714	9,085	-49	-729	-	0	22,862	15,694
Greater than 15 ppm to 500 ppm sulfur	-	1,085	144	4,896	49	-111	-	881	5,404	7,892
Greater than 500 ppm sulfur	-	5,769	3,636	6,775	-	4,651	-	0	11,529	31,095
Residual Fuel Oil <sup>f</sup>	-	3,707	5,190	1,869	-	-605	-	1,080	10,291	13,777
Less than 0.31 percent sulfur	-	1,270	634	540	-	-93	-	-	-	3,205
0.31 to 1.00 percent sulfur	-	1,708	1,175	0	-	-11	-	-	-	5,961
Greater than 1.00 percent sulfur	-	729	3,381	1,329	-	-501	-	-	-	4,611
Petrochemical Feedstocks	-	624	94	164	-	-33	-	-	915	488
Naphtha for Petro. Feed. Use	-	624	90	191	-	-33	-	-	938	488
Other Oils for Petro. Feed. Use	-	0	4	-27	-	0	-	-	-23	0
Special Naphthas	-	28	86	11	-	7	-	4	114	60
Lubricants	-	544	71	481	-	5	-	190	901	1,968
Waxes	-	23	17	12	-	-24	-	53	23	89
Petroleum Coke	-	1,606	621	-	-	-32	-	610	1,649	74
Marketable	-	591	621	-	-	-32	-	610	634	74
Catalyst	-	1,015	-	-	-	-	-	-	1,015	-
Asphalt and Road Oil	-	3,145	1,001	928	-	-1,008	-	169	5,913	7,289
Still Gas	-	2,087	-	-	-	-	-	-	2,087	-
Miscellaneous Products	-	104	1	2	-	18	-	11	78	116
<b>Total</b>	<b>1,176</b>	<b>83,314</b>	<b>103,512</b>	<b>82,215</b>	<b>3,042</b>	<b>-3,419</b>	<b>80,778</b>	<b>5,067</b>	<b>190,833</b>	<b>173,478</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-August 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>5,282</b>	-	<b>355,632</b>	<b>-2,408</b>	<b>5,202</b>	<b>-65</b>	<b>361,483</b>	<b>2,289</b>	<b>0</b>	<b>14,330</b>
<b>Natural Gas Liquids and LRGs</b>	<b>4,937</b>	<b>14,330</b>	<b>16,665</b>	<b>20,349</b>	-	<b>1,359</b>	<b>2,667</b>	<b>620</b>	<b>51,635</b>	<b>8,706</b>
Pentanes Plus	939	-	0	0	-	22	0	75	842	45
Liquefied Petroleum Gases	3,998	14,330	16,665	20,349	-	1,337	2,667	545	50,793	8,661
Ethane/Ethylene	116	114	0	0	-	-1	0	0	231	0
Propane/Propylene	2,544	12,361	13,867	20,144	-	-455	0	228	49,143	4,864
Normal Butane/Butylene	893	2,319	1,488	205	-	1,717	546	317	2,325	3,439
Isobutane/Isobutylene	445	-464	1,310	0	-	76	2,121	0	-906	358
<b>Other Liquids</b>	-	-	<b>199,499</b>	<b>59,889</b>	<b>-19,192</b>	<b>-4,058</b>	<b>241,968</b>	<b>2,189</b>	<b>97</b>	<b>32,919</b>
Other Hydrocarbons/Oxygenates	-	-	6,270	0	23,348	543	27,686	1,389	0	3,523
Unfinished Oils	-	-	43,218	564	-	284	43,670	0	-172	7,952
Motor Gasoline Blend. Comp. (MGBC)	-	-	150,011	59,325	-42,540	-4,786	170,782	800	0	21,444
Reformulated	-	-	72,056	57,316	-36,015	-3,197	96,553	1	0	13,733
Conventional	-	-	77,955	2,009	-6,526	-1,589	74,229	798	0	7,711
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-99	-170	0	269	0
<b>Finished Petroleum Products</b>	-	<b>612,689</b>	<b>240,489</b>	<b>604,044</b>	<b>46,305</b>	<b>-20,667</b>	-	<b>30,062</b>	<b>1,494,133</b>	<b>117,523</b>
Finished Motor Gasoline	-	384,270	86,589	306,123	46,305	-1,839	-	4,127	820,999	27,746
Reformulated	-	268,911	0	0	39,346	-227	-	192	308,292	154
Conventional	-	115,359	86,589	306,123	6,960	-1,612	-	3,935	512,707	27,592
Finished Aviation Gasoline	-	0	60	831	-	-41	-	0	932	67
Kerosene-Type Jet Fuel	-	20,651	25,069	111,723	-	1,069	-	1,112	155,262	9,683
Kerosene	-	1,210	425	0	-	-1,103	-	652	2,086	1,485
Distillate Fuel Oil	-	118,654	58,065	162,533	0	-14,005	-	8,714	344,543	54,681
15 ppm sulfur and under	-	63,076	32,561	69,977	-498	1,414	-	0	163,702	15,694
Greater than 15 ppm to 500 ppm sulfur	-	7,607	950	35,475	498	-805	-	5,406	39,929	7,892
Greater than 500 ppm sulfur	-	47,971	24,554	57,081	-	-14,614	-	3,308	140,912	31,095
Residual Fuel Oil <sup>e</sup>	-	28,579	55,428	11,374	-	-4,902	-	9,829	90,454	13,777
Less than 0.31 percent sulfur	-	8,614	8,504	1,102	-	-1,390	-	-	-	3,205
0.31 to 1.00 percent sulfur	-	14,122	11,642	1,972	-	-2,822	-	-	-	5,961
Greater than 1.00 percent sulfur	-	5,843	35,282	8,300	-	-690	-	-	-	4,611
Petrochemical Feedstocks	-	4,560	1,152	927	-	110	-	-	6,529	488
Naphtha for Petro. Feed. Use	-	4,560	1,099	1,183	-	110	-	-	6,732	488
Other Oils for Petro. Feed. Use	-	0	53	-256	-	0	-	-	-203	0
Special Naphthas	-	152	1,039	195	-	-6	-	218	1,174	60
Lubricants	-	4,252	631	3,636	-	-111	-	1,225	7,405	1,968
Waxes	-	125	252	21	-	-112	-	401	109	89
Petroleum Coke	-	12,576	4,770	-	-	-16	-	2,887	14,475	74
Marketable	-	4,813	4,770	-	-	-16	-	2,887	6,712	74
Catalyst	-	7,763	-	-	-	-	-	-	7,763	-
Asphalt and Road Oil	-	20,781	7,005	6,655	-	295	-	797	33,349	7,289
Still Gas	-	16,089	-	-	-	-	-	-	16,089	-
Miscellaneous Products	-	790	4	26	-	-6	-	100	726	116
<b>Total</b>	<b>10,219</b>	<b>627,019</b>	<b>812,285</b>	<b>681,874</b>	<b>32,315</b>	<b>-23,431</b>	<b>606,118</b>	<b>35,160</b>	<b>1,545,865</b>	<b>173,478</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, August 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>20</b>	<b>-</b>	<b>1,543</b>	<b>-23</b>	<b>-4</b>	<b>-4</b>	<b>1,507</b>	<b>34</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>18</b>	<b>79</b>	<b>65</b>	<b>65</b>	<b>-</b>	<b>42</b>	<b>15</b>	<b>4</b>	<b>167</b>
Pentanes Plus	4	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	14	79	65	65	-	42	15	4	164
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	9	47	52	65	-	23	0	1	150
Normal Butane/Butylene	3	30	8	0	-	20	0	3	18
Isobutane/Isobutylene	2	2	5	0	-	-1	15	0	-5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>805</b>	<b>212</b>	<b>-43</b>	<b>-106</b>	<b>1,084</b>	<b>18</b>	<b>-22</b>
Other Hydrocarbons/Oxygenates	-	-	37	0	88	4	117	5	0
Unfinished Oils	-	-	143	0	-	-14	179	0	-22
Motor Gasoline Blend. Comp. (MGBC)	-	-	624	212	-132	-96	788	13	0
Reformulated	-	-	351	197	-143	-47	451	0	0
Conventional	-	-	273	15	12	-49	336	13	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,608</b>	<b>926</b>	<b>2,397</b>	<b>145</b>	<b>-42</b>	<b>-</b>	<b>108</b>	<b>6,011</b>
Finished Motor Gasoline	-	1,647	324	1,187	145	-47	-	8	3,343
Reformulated	-	1,112	0	0	153	0	-	0	1,265
Conventional	-	535	324	1,187	-8	-47	-	8	2,078
Finished Aviation Gasoline	-	0	0	4	-	0	-	0	3
Kerosene-Type Jet Fuel	-	88	99	425	-	-58	-	0	670
Kerosene	-	-2	0	0	-	-6	-	3	2
Distillate Fuel Oil <sup>e</sup>	-	492	274	670	0	123	-	28	1,284
15 ppm sulfur and under	-	270	152	293	-2	-24	-	0	737
Greater than 15 ppm to 500 ppm	-	35	5	158	2	-4	-	28	174
Greater than 500 ppm sulfur	-	186	117	219	-	150	-	0	372
Residual Fuel Oil <sup>f</sup>	-	120	167	60	-	-20	-	35	332
Less than 0.31 percent sulfur	-	41	20	17	-	-3	-	-	-
0.31 to 1.00 percent sulfur	-	55	38	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	24	109	43	-	-16	-	-	-
Petrochemical Feedstocks	-	20	3	5	-	-1	-	-	30
Naphtha for Petro. Feed. Use	-	20	3	6	-	-1	-	-	30
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	3	0	-	0	-	0	4
Lubricants	-	18	2	16	-	0	-	6	29
Waxes	-	1	1	0	-	-1	-	2	1
Petroleum Coke	-	52	20	-	-	-1	-	20	53
Marketable	-	19	20	-	-	-1	-	20	20
Catalyst	-	33	-	-	-	-	-	-	33
Asphalt and Road Oil	-	101	32	30	-	-33	-	5	191
Still Gas	-	67	-	-	-	-	-	-	67
Miscellaneous Products	-	3	0	0	-	1	-	0	3
<b>Total</b>	<b>38</b>	<b>2,688</b>	<b>3,339</b>	<b>2,652</b>	<b>98</b>	<b>-110</b>	<b>2,606</b>	<b>163</b>	<b>6,156</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-August 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>1,464</b>	<b>-10</b>	<b>21</b>	<b>0</b>	<b>1,488</b>	<b>9</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>20</b>	<b>59</b>	<b>69</b>	<b>84</b>	<b>-</b>	<b>6</b>	<b>11</b>	<b>3</b>	<b>212</b>
Pentanes Plus	4	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	16	59	69	84	-	6	11	2	209
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	10	51	57	83	-	-2	0	1	202
Normal Butane/Butylene	4	10	6	1	-	7	2	1	10
Isobutane/Isobutylene	2	-2	5	0	-	0	9	0	-4
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>821</b>	<b>246</b>	<b>-79</b>	<b>-17</b>	<b>996</b>	<b>9</b>	<b>0</b>
Other Hydrocarbons/Oxygenates	-	-	26	0	96	2	114	6	0
Unfinished Oils	-	-	178	2	-	1	180	0	-1
Motor Gasoline Blend. Comp. (MGBC)	-	-	617	244	-175	-20	703	3	0
Reformulated	-	-	297	236	-148	-13	397	0	0
Conventional	-	-	321	8	-27	-7	305	3	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-1	0	1
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,521</b>	<b>990</b>	<b>2,486</b>	<b>191</b>	<b>-85</b>	<b>-</b>	<b>124</b>	<b>6,149</b>
Finished Motor Gasoline	-	1,581	356	1,260	191	-8	-	17	3,379
Reformulated	-	1,107	0	0	162	-1	-	1	1,269
Conventional	-	475	356	1,260	29	-7	-	16	2,110
Finished Aviation Gasoline	-	0	0	3	-	0	-	0	4
Kerosene-Type Jet Fuel	-	85	103	460	-	4	-	5	639
Kerosene	-	5	2	0	-	-5	-	3	9
Distillate Fuel Oil	-	488	239	669	0	-58	-	36	1,418
15 ppm sulfur and under	-	260	134	288	-2	6	-	0	674
Greater than 15 ppm to 500 ppm sulfur	-	31	4	146	2	-3	-	22	164
Greater than 500 ppm sulfur	-	197	101	235	-	-60	-	14	580
Residual Fuel Oil <sup>e</sup>	-	118	228	47	-	-20	-	40	372
Less than 0.31 percent sulfur	-	35	35	5	-	-6	-	-	-
0.31 to 1.00 percent sulfur	-	58	48	8	-	-12	-	-	-
Greater than 1.00 percent sulfur	-	24	145	34	-	-3	-	-	-
Petrochemical Feedstocks	-	19	5	4	-	0	-	-	27
Naphtha for Petro. Feed. Use	-	19	5	5	-	0	-	-	28
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	4	1	-	0	-	1	5
Lubricants	-	17	3	15	-	0	-	5	30
Waxes	-	1	1	0	-	0	-	2	0
Petroleum Coke	-	52	20	-	-	0	-	12	60
Marketable	-	20	20	-	-	0	-	12	28
Catalyst	-	32	-	-	-	-	-	-	32
Asphalt and Road Oil	-	86	29	27	-	1	-	3	137
Still Gas	-	66	-	-	-	-	-	-	66
Miscellaneous Products	-	3	0	0	-	0	-	0	3
<b>Total</b>	<b>42</b>	<b>2,580</b>	<b>3,343</b>	<b>2,806</b>	<b>133</b>	<b>-96</b>	<b>2,494</b>	<b>145</b>	<b>6,362</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, August 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>14,815</b>	-	<b>36,234</b>	<b>51,983</b>	<b>-3,586</b>	<b>-3,120</b>	<b>102,332</b>	<b>234</b>	<b>0</b>	<b>63,963</b>
Cushing, Oklahoma	-	-	-	-	-	-1,673	-	-	-	18,081
<b>Natural Gas Liquids and LRGs</b>	<b>8,934</b>	<b>5,282</b>	<b>3,022</b>	<b>-357</b>	-	<b>4,255</b>	<b>3,042</b>	<b>575</b>	<b>9,009</b>	<b>45,383</b>
Pentanes Plus	1,093	-	51	1,037	-	320	1,512	234	115	3,286
Liquefied Petroleum Gases	7,841	5,282	2,971	-1,394	-	3,935	1,530	341	8,894	42,097
Ethane/Ethylene	3,595	0	11	-2,390	-	-781	0	0	1,997	1,814
Propane/Propylene	2,800	3,090	2,463	521	-	1,776	0	64	7,034	22,080
Normal Butane/Butylene	968	2,278	274	66	-	3,015	100	277	194	15,248
Isobutane/Isobutylene	478	-86	223	409	-	-75	1,430	0	-331	2,955
<b>Other Liquids</b>	-	-	<b>34</b>	<b>5,269</b>	<b>-6,170</b>	<b>520</b>	<b>634</b>	<b>100</b>	<b>-2,121</b>	<b>31,379</b>
Other Hydrocarbons/Oxygenates	-	-	2	0	4,833	170	4,646	19	0	3,723
Unfinished Oils	-	-	29	516	-	769	1,897	0	-2,121	12,968
Motor Gasoline Blend. Comp. (MGBC)	-	-	3	4,753	-11,003	-416	-5,912	81	0	14,664
Reformulated	-	-	0	3,441	-914	-46	2,573	0	0	5,793
Conventional	-	-	3	1,312	-10,089	-370	-8,485	81	0	8,871
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-3	3	0	0	24
<b>Finished Petroleum Products</b>	-	<b>106,256</b>	<b>983</b>	<b>33,389</b>	<b>12,876</b>	<b>-1,700</b>	-	<b>1,423</b>	<b>153,781</b>	<b>86,215</b>
Finished Motor Gasoline	-	51,681	44	18,116	12,876	-328	-	218	82,827	32,589
Reformulated	-	12,242	0	0	1,016	4	-	0	13,254	8
Conventional	-	39,439	44	18,116	11,861	-332	-	218	69,574	32,581
Finished Aviation Gasoline	-	91	2	30	-	-11	-	0	134	175
Kerosene-Type Jet Fuel	-	6,552	0	3,553	-	-755	-	50	10,810	6,549
Kerosene	-	48	0	0	-	25	-	0	23	149
Distillate Fuel Oil	-	29,088	275	11,215	0	958	-	0	39,620	29,647
15 ppm sulfur and under	-	25,846	201	8,147	-114	928	-	0	33,152	21,526
Greater than 15 ppm to 500 ppm sulfur	-	2,261	54	2,185	114	40	-	0	4,574	5,664
Greater than 500 ppm sulfur	-	981	20	883	-	-10	-	0	1,894	2,457
Residual Fuel Oil <sup>e</sup>	-	1,592	256	-243	-	-51	-	413	1,243	1,485
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-	30
0.31 to 1.00 percent sulfur	-	119	163	0	-	-18	-	-	-	148
Greater than 1.00 percent sulfur	-	1,473	93	-243	-	-33	-	-	-	1,307
Petrochemical Feedstocks	-	1,273	180	69	-	15	-	-	1,507	526
Naphtha for Petro. Feed. Use	-	978	108	-9	-	21	-	-	1,056	414
Other Oils for Petro. Feed. Use	-	295	72	78	-	-6	-	-	451	112
Special Naphthas	-	72	36	42	-	-37	-	1	186	165
Lubricants	-	398	88	491	-	-68	-	186	859	1,104
Waxes	-	90	3	-12	-	-12	-	28	65	48
Petroleum Coke	-	4,335	24	-	-	-305	-	228	4,436	655
Marketable	-	2,951	24	-	-	-305	-	228	3,052	655
Catalyst	-	1,384	-	-	-	-	-	-	1,384	-
Asphalt and Road Oil	-	6,203	69	122	-	-1,145	-	299	7,240	12,923
Still Gas	-	4,449	-	-	-	-	-	-	4,449	-
Miscellaneous Products	-	384	6	6	-	14	-	0	382	200
<b>Total</b>	<b>23,749</b>	<b>111,538</b>	<b>40,273</b>	<b>90,284</b>	<b>3,120</b>	<b>-45</b>	<b>106,008</b>	<b>2,332</b>	<b>160,669</b>	<b>226,940</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-August 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>113,161</b>	<b>-</b>	<b>270,537</b>	<b>404,581</b>	<b>3,277</b>	<b>-5,463</b>	<b>792,078</b>	<b>4,941</b>	<b>0</b>	<b>63,963</b>
Cushing, Oklahoma	-	-	-	-	-	-7,814	-	-	-	18,081
<b>Natural Gas Liquids and LRGs</b>	<b>73,142</b>	<b>36,980</b>	<b>21,396</b>	<b>1,080</b>	<b>-</b>	<b>5,147</b>	<b>27,345</b>	<b>4,790</b>	<b>95,316</b>	<b>45,383</b>
Pentanes Plus	7,984	-	335	8,225	-	-99	12,705	2,081	1,857	3,286
Liquefied Petroleum Gases	65,158	36,980	21,061	-7,145	-	5,246	14,640	2,710	93,458	42,097
Ethane/Ethylene	30,527	0	86	-16,248	-	-1,856	0	0	16,221	1,814
Propane/Propylene	22,829	26,393	17,519	5,814	-	-585	0	568	72,572	22,080
Normal Butane/Butylene	6,868	10,518	2,239	-265	-	7,019	4,199	2,142	6,000	15,248
Isobutane/Isobutylene	4,934	69	1,217	3,554	-	668	10,441	0	-1,335	2,955
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>343</b>	<b>35,891</b>	<b>-49,187</b>	<b>-1,496</b>	<b>-1,233</b>	<b>505</b>	<b>-10,729</b>	<b>31,379</b>
Other Hydrocarbons/Oxygenates	-	-	25	0	34,717	385	34,167	190	0	3,723
Unfinished Oils	-	-	90	1,943	-	-99	12,861	0	-10,729	12,968
Motor Gasoline Blend. Comp. (MGBC)	-	-	228	33,948	-83,904	-1,785	-48,258	315	0	14,664
Reformulated	-	-	1	22,641	-5,979	-268	16,931	0	0	5,793
Conventional	-	-	227	11,307	-77,925	-1,517	-65,189	315	0	8,871
Aviation Gasoline Blend. Comp.	-	-	0	0	-	3	-3	0	0	24
<b>Finished Petroleum Products</b>	<b>-</b>	<b>828,329</b>	<b>6,682</b>	<b>233,037</b>	<b>93,866</b>	<b>-3,649</b>	<b>-</b>	<b>10,044</b>	<b>1,155,520</b>	<b>86,215</b>
Finished Motor Gasoline	-	411,666	435	125,286	93,866	-5,210	-	1,401	635,063	32,589
Reformulated	-	91,545	0	0	6,652	-71	-	0	98,268	8
Conventional	-	320,121	435	125,286	87,214	-5,139	-	1,401	536,794	32,581
Finished Aviation Gasoline	-	748	24	221	-	-190	-	0	1,183	175
Kerosene-Type Jet Fuel	-	48,312	3	27,465	-	-1,152	-	1,183	75,749	6,549
Kerosene	-	135	0	88	-	-126	-	4	345	149
Distillate Fuel Oil	-	224,177	1,392	78,078	0	2,525	-	652	300,470	29,647
15 ppm sulfur and under	-	186,801	717	51,836	-1,644	4,784	-	0	232,926	21,526
Greater than 15 ppm to 500 ppm sulfur	-	25,921	450	18,762	1,644	-1,270	-	293	47,754	5,664
Greater than 500 ppm sulfur	-	11,455	225	7,480	-	-989	-	359	19,790	2,457
Residual Fuel Oil <sup>e</sup>	-	13,340	1,569	-2,576	-	41	-	1,737	10,555	1,485
Less than 0.31 percent sulfur	-	-36	0	0	-	-21	-	-	-	30
0.31 to 1.00 percent sulfur	-	1,108	988	0	-	-34	-	-	-	148
Greater than 1.00 percent sulfur	-	12,268	581	-2,576	-	96	-	-	-	1,307
Petrochemical Feedstocks	-	9,664	1,187	957	-	66	-	-	11,742	526
Naphtha for Petro. Feed. Use	-	7,472	749	430	-	84	-	-	8,567	414
Other Oils for Petro. Feed. Use	-	2,192	438	527	-	-18	-	-	3,175	112
Special Naphthas	-	1,086	319	347	-	-54	-	5	1,801	165
Lubricants	-	3,216	802	3,043	-	-106	-	1,439	5,728	1,104
Waxes	-	572	28	-21	-	-12	-	140	451	48
Petroleum Coke	-	34,529	261	-	-	-441	-	1,854	33,377	655
Marketable	-	23,752	261	-	-	-441	-	1,854	22,600	655
Catalyst	-	10,777	-	-	-	-	-	-	10,777	-
Asphalt and Road Oil	-	43,913	603	126	-	1,039	-	1,627	41,976	12,923
Still Gas	-	33,922	-	-	-	-	-	-	33,922	-
Miscellaneous Products	-	3,049	59	23	-	-29	-	2	3,158	200
<b>Total</b>	<b>186,303</b>	<b>865,309</b>	<b>298,958</b>	<b>674,589</b>	<b>47,957</b>	<b>-5,461</b>	<b>818,190</b>	<b>20,280</b>	<b>1,240,106</b>	<b>226,940</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, August 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>478</b>	<b>-</b>	<b>1,169</b>	<b>1,677</b>	<b>-116</b>	<b>-101</b>	<b>3,301</b>	<b>8</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	-54	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>288</b>	<b>170</b>	<b>97</b>	<b>-12</b>	<b>-</b>	<b>137</b>	<b>98</b>	<b>19</b>	<b>291</b>
Pentanes Plus	35	0	2	33	-	10	49	8	4
Liquefied Petroleum Gases	253	170	96	-45	-	127	49	11	287
Ethane/Ethylene	116	0	0	-77	-	-25	0	0	64
Propane/Propylene	90	100	79	17	-	57	0	2	227
Normal Butane/Butylene	31	73	9	2	-	97	3	9	6
Isobutane/Isobutylene	15	-3	7	13	-	-2	46	0	-11
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>170</b>	<b>-199</b>	<b>17</b>	<b>20</b>	<b>3</b>	<b>-68</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	156	5	150	1	0
Unfinished Oils	-	-	1	17	-	25	61	0	-68
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	153	-355	-13	-191	3	0
Reformulated	-	-	0	111	-29	-1	83	0	0
Conventional	-	-	0	42	-325	-12	-274	3	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,428</b>	<b>32</b>	<b>1,077</b>	<b>415</b>	<b>-55</b>	<b>-</b>	<b>46</b>	<b>4,961</b>
Finished Motor Gasoline	-	1,667	1	584	415	-11	-	7	2,672
Reformulated	-	395	0	0	33	0	-	0	428
Conventional	-	1,272	1	584	383	-11	-	7	2,244
Finished Aviation Gasoline	-	3	0	1	-	0	-	0	4
Kerosene-Type Jet Fuel	-	211	0	115	-	-24	-	2	349
Kerosene	-	2	0	0	-	1	-	0	1
Distillate Fuel Oil	-	938	9	362	0	31	-	0	1,278
15 ppm sulfur and under	-	834	6	263	-4	30	-	0	1,069
Greater than 15 ppm to 500 ppm sulfur	-	73	2	70	4	1	-	0	148
Greater than 500 ppm sulfur	-	32	1	28	-	0	-	0	61
Residual Fuel Oil <sup>e</sup>	-	51	8	-8	-	-2	-	13	40
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	5	0	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	48	3	-8	-	-1	-	-	-
Petrochemical Feedstocks	-	41	6	2	-	0	-	-	49
Naphtha for Petro. Feed. Use	-	32	3	0	-	1	-	-	34
Other Oils for Petro. Feed. Use	-	10	2	3	-	0	-	-	15
Special Naphthas	-	2	1	1	-	-1	-	0	6
Lubricants	-	13	3	16	-	-2	-	6	28
Waxes	-	3	0	0	-	0	-	1	2
Petroleum Coke	-	140	-	-	-	-10	-	7	143
Marketable	-	95	1	-	-	-10	-	7	98
Catalyst	-	45	-	-	-	-	-	-	45
Asphalt and Road Oil	-	200	2	4	-	-37	-	10	234
Still Gas	-	144	0	-	-	-	-	-	144
Miscellaneous Products	-	12	0	0	-	0	-	0	12
<b>Total</b>	<b>766</b>	<b>3,598</b>	<b>1,299</b>	<b>2,912</b>	<b>101</b>	<b>-1</b>	<b>3,420</b>	<b>75</b>	<b>5,183</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-August 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>466</b>	<b>-</b>	<b>1,113</b>	<b>1,665</b>	<b>13</b>	<b>-22</b>	<b>3,260</b>	<b>20</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	-32	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>301</b>	<b>152</b>	<b>88</b>	<b>4</b>	<b>-</b>	<b>21</b>	<b>113</b>	<b>20</b>	<b>392</b>
Pentanes Plus	33	0	1	34	-	0	52	9	8
Liquefied Petroleum Gases	268	152	87	-29	-	22	60	11	385
Ethane/Ethylene	126	0	0	-67	-	-8	0	0	67
Propane/Propylene	94	109	72	24	-	-2	0	2	299
Normal Butane/Butylene	28	43	9	-1	-	29	17	9	25
Isobutane/Isobutylene	20	0	5	15	-	3	43	0	-5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>148</b>	<b>-202</b>	<b>-6</b>	<b>-5</b>	<b>2</b>	<b>-44</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	143	2	141	1	0
Unfinished Oils	-	-	0	8	-	0	53	0	-44
Motor Gasoline Blend. Comp. (MGBC)	-	-	1	140	-345	-7	-199	1	0
Reformulated	-	-	0	93	-25	-1	70	0	0
Conventional	-	-	1	47	-321	-6	-268	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,409</b>	<b>27</b>	<b>959</b>	<b>386</b>	<b>-15</b>	<b>-</b>	<b>41</b>	<b>4,755</b>
Finished Motor Gasoline	-	1,694	2	516	386	-21	-	6	2,613
Reformulated	-	377	0	0	27	0	-	0	404
Conventional	-	1,317	2	516	359	-21	-	6	2,209
Finished Aviation Gasoline	-	3	0	1	-	-1	-	0	5
Kerosene-Type Jet Fuel	-	199	0	113	-	-5	-	5	312
Kerosene	-	1	0	0	-	-1	-	0	1
Distillate Fuel Oil	-	923	6	321	0	10	-	3	1,237
15 ppm sulfur and under	-	769	3	213	-7	20	-	0	959
Greater than 15 ppm to 500 ppm sulfur	-	107	2	77	7	-5	-	1	197
Greater than 500 ppm sulfur	-	47	1	31	-	-4	-	1	81
Residual Fuel Oil <sup>e</sup>	-	55	6	-11	-	0	-	7	43
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	-	50	2	-11	-	0	-	-	-
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	-	4	1	1	-	0	-	0	7
Lubricants	-	13	3	13	-	0	-	6	24
Waxes	-	2	0	0	-	0	-	1	2
Petroleum Coke	-	142	-	-	-	-2	-	8	137
Marketable	-	98	1	-	-	-2	-	8	93
Catalyst	-	44	-	-	-	-	-	-	44
Asphalt and Road Oil	-	181	2	1	-	4	-	7	173
Still Gas	-	140	0	-	-	-	-	-	140
Miscellaneous Products	-	13	0	0	-	0	-	0	13
<b>Total</b>	<b>767</b>	<b>3,561</b>	<b>1,230</b>	<b>2,776</b>	<b>197</b>	<b>-22</b>	<b>3,367</b>	<b>83</b>	<b>5,103</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.

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- = 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, August 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>88,095</b>	-	<b>182,422</b>	<b>-46,785</b>	<b>4,376</b>	<b>-6,591</b>	<b>234,699</b>	<b>0</b>	<b>0</b>	<b>871,542</b>
Commercial	88,095	-	182,422	-	4,376	-6,758	234,699	0	-	181,105
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	167	-	-	-	690,437
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>36,380</b>	<b>13,886</b>	<b>3,554</b>	<b>3,933</b>	-	<b>4,642</b>	<b>7,932</b>	<b>488</b>	<b>44,691</b>	<b>73,524</b>
Pentanes Plus	5,494	-	1,341	-319	-	1,998	3,031	0	1,487	10,468
Liquefied Petroleum Gases	30,886	13,886	2,213	4,252	-	2,644	4,901	488	43,204	63,056
Ethane/Ethylene	14,713	597	0	4,951	-	-1,071	0	0	21,332	13,889
Propane/Propylene	10,159	10,262	975	-1,159	-	2,091	0	463	17,683	25,290
Normal Butane/Butylene	2,020	3,042	950	479	-	1,792	1,405	25	3,269	19,529
Isobutane/Isobutylene	3,994	-15	288	-19	-	-168	3,496	0	920	4,348
<b>Other Liquids</b>	-	-	<b>13,707</b>	<b>-12,157</b>	<b>4,421</b>	<b>-2,739</b>	<b>5,718</b>	<b>2,537</b>	<b>455</b>	<b>72,270</b>
Other Hydrocarbons/Oxygenates	-	-	280	0	4,955	237	3,130	1,868	0	2,629
Unfinished Oils	-	-	11,915	-620	-	-642	11,481	0	456	45,253
Motor Gasoline Blend. Comp. (MGBC)	-	-	1,512	-11,537	-534	-2,331	-8,897	669	0	24,386
Reformulated	-	-	310	-9,735	-887	-572	-9,740	0	0	7,146
Conventional	-	-	1,202	-1,802	353	-1,759	843	669	0	17,240
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-3	4	0	-1	2
<b>Finished Petroleum Products</b>	-	<b>251,222</b>	<b>13,970</b>	<b>-114,764</b>	<b>680</b>	<b>-4,497</b>	-	<b>28,665</b>	<b>126,940</b>	<b>125,330</b>
Finished Motor Gasoline	-	106,671	702	-59,628	680	-1,703	-	2,746	47,381	37,126
Reformulated	-	11,604	0	-1,906	951	-22	-	1,197	9,474	541
Conventional	-	95,067	702	-57,722	-272	-1,681	-	1,549	37,907	36,585
Finished Aviation Gasoline	-	458	0	-345	-	-50	-	0	163	375
Kerosene-Type Jet Fuel	-	22,134	351	-17,811	-	1,004	-	451	3,219	14,049
Kerosene	-	913	7	0	-	96	-	1	823	441
Distillate Fuel Oil	-	63,676	571	-33,197	0	-1,718	-	7,622	25,146	33,981
15 ppm sulfur and under	-	38,934	364	-18,458	-471	913	-	0	19,456	19,692
Greater than 15 ppm to 500 ppm sulfur	-	17,116	0	-7,081	471	-1,793	-	6,499	5,800	8,676
Greater than 500 ppm sulfur	-	7,626	207	-7,658	-	-838	-	1,123	-110	5,613
Residual Fuel Oil <sup>e</sup>	-	10,769	4,107	-1,626	-	-2,309	-	9,092	6,467	15,624
Less than 0.31 percent sulfur	-	948	303	-540	-	-637	-	-	-	1,644
0.31 to 1.00 percent sulfur	-	834	2,319	0	-	-1,357	-	-	-	4,226
Greater than 1.00 percent sulfur	-	8,987	1,485	-1,086	-	-315	-	-	-	9,754
Petrochemical Feedstocks	-	10,279	7,504	-233	-	-67	-	-	17,617	2,646
Naphtha for Petro. Feed. Use	-	4,625	1,357	-182	-	187	-	-	5,613	1,430
Other Oils for Petro. Feed. Use	-	5,654	6,147	-51	-	-254	-	-	12,004	1,216
Special Naphthas	-	1,034	208	-53	-	71	-	174	944	1,294
Lubricants	-	4,339	327	-813	-	279	-	1,145	2,429	6,526
Waxes	-	340	39	0	-	-61	-	99	341	348
Petroleum Coke	-	14,682	154	-	-	279	-	6,970	7,587	6,717
Marketable	-	11,180	154	-	-	279	-	6,970	4,085	6,717
Catalyst	-	3,502	-	-	-	-	-	-	3,502	-
Asphalt and Road Oil	-	3,639	0	-1,050	-	-239	-	271	2,557	5,864
Still Gas	-	11,035	-	-	-	-	-	-	11,035	-
Miscellaneous Products	-	1,253	0	-8	-	-79	-	93	1,231	339
<b>Total</b>	<b>124,475</b>	<b>265,108</b>	<b>213,653</b>	<b>-169,773</b>	<b>9,476</b>	<b>-9,185</b>	<b>248,349</b>	<b>31,689</b>	<b>172,086</b>	<b>1,142,666</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-August 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>706,284</b>	-	<b>1,463,853</b>	<b>-371,040</b>	<b>1,826</b>	<b>20,058</b>	<b>1,780,865</b>	<b>0</b>	<b>0</b>	<b>871,542</b>
Commercial	706,284	-	1,463,307	-	1,826	18,226	1,780,865	0	-	181,105
Strategic Petroleum Reserve (SPR)	-	-	546	-	-	1,832	-	-	-	690,437
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	546	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>281,349</b>	<b>103,191</b>	<b>26,135</b>	<b>19,880</b>	-	<b>1,777</b>	<b>61,596</b>	<b>7,659</b>	<b>359,523</b>	<b>73,524</b>
Pentanes Plus	39,474	-	7,900	-2,974	-	2,201	23,239	0	18,960	10,468
Liquefied Petroleum Gases	241,875	103,191	18,235	22,854	-	-424	38,357	7,659	340,563	63,056
Ethane/Ethylene	116,639	4,868	0	36,224	-	-2,313	0	0	160,044	13,889
Propane/Propylene	79,092	82,674	6,452	-16,874	-	-5,917	0	7,254	150,007	25,290
Normal Butane/Butylene	15,001	15,042	8,710	4,111	-	6,664	12,933	404	22,863	19,529
Isobutane/Isobutylene	31,143	607	3,073	-607	-	1,142	25,424	0	7,650	4,348
<b>Other Liquids</b>	-	-	<b>137,457</b>	<b>-103,293</b>	<b>31,358</b>	<b>896</b>	<b>35,594</b>	<b>16,591</b>	<b>12,441</b>	<b>72,270</b>
Other Hydrocarbons/Oxygenates	-	-	901	0	37,460	117	23,775	14,469	0	2,629
Unfinished Oils	-	-	118,971	-2,228	-	5,025	99,272	0	12,446	45,253
Motor Gasoline Blend. Comp. (MGBC)	-	-	17,585	-101,065	-6,102	-4,240	-87,464	2,122	0	24,386
Reformulated	-	-	759	-86,980	-991	-1,512	-85,700	0	0	7,146
Conventional	-	-	16,826	-14,085	-5,111	-2,728	-1,764	2,122	0	17,240
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-6	11	0	-5	2
<b>Finished Petroleum Products</b>	-	<b>1,902,815</b>	<b>102,389</b>	<b>-882,509</b>	<b>7,078</b>	<b>-1,039</b>	-	<b>207,249</b>	<b>923,563</b>	<b>125,330</b>
Finished Motor Gasoline	-	802,166	6,731	-459,242	7,078	-2,043	-	23,290	335,486	37,126
Reformulated	-	85,544	0	-9,610	1,466	388	-	1,839	75,173	541
Conventional	-	716,622	6,731	-449,632	5,612	-2,431	-	21,451	260,313	36,585
Finished Aviation Gasoline	-	2,573	0	-1,336	-	-197	-	0	1,434	375
Kerosene-Type Jet Fuel	-	179,272	948	-146,352	-	373	-	2,998	30,497	14,049
Kerosene	-	6,065	7	0	-	79	-	1,999	3,994	441
Distillate Fuel Oil	-	479,940	6,396	-250,598	0	1,456	-	39,280	195,002	33,981
15 ppm sulfur and under	-	276,527	2,610	-131,800	-5,114	4,550	-	0	137,673	19,692
Greater than 15 ppm to 500 ppm sulfur	-	109,260	61	-54,237	5,114	-706	-	20,809	40,095	8,676
Greater than 500 ppm sulfur	-	94,153	3,725	-64,561	-	-2,388	-	18,470	17,235	5,613
Residual Fuel Oil <sup>e</sup>	-	79,609	25,951	-8,777	-	-413	-	54,742	42,454	15,624
Less than 0.31 percent sulfur	-	8,086	3,725	-1,102	-	117	-	-	-	1,644
0.31 to 1.00 percent sulfur	-	5,670	8,661	-1,972	-	-117	-	-	-	4,226
Greater than 1.00 percent sulfur	-	65,853	13,565	-5,703	-	-413	-	-	-	9,754
Petrochemical Feedstocks	-	80,348	54,319	-1,884	-	236	-	-	132,547	2,646
Naphtha for Petro. Feed. Use	-	37,176	17,991	-1,613	-	261	-	-	53,293	1,430
Other Oils for Petro. Feed. Use	-	43,172	36,328	-271	-	-25	-	-	79,254	1,216
Special Naphthas	-	8,097	2,919	-542	-	-14	-	2,869	7,619	1,294
Lubricants	-	33,033	2,327	-6,948	-	-892	-	12,639	16,665	6,526
Waxes	-	2,378	264	0	-	58	-	625	1,959	348
Petroleum Coke	-	111,807	2,408	-	-	531	-	65,876	47,808	6,717
Marketable	-	83,642	2,408	-	-	531	-	65,876	19,643	6,717
Catalyst	-	28,165	-	-	-	-	-	-	28,165	-
Asphalt and Road Oil	-	26,334	71	-6,781	-	278	-	1,192	18,154	5,864
Still Gas	-	81,622	-	-	-	-	-	-	81,622	-
Miscellaneous Products	-	9,571	48	-49	-	-491	-	1,738	8,323	339
<b>Total</b>	<b>987,633</b>	<b>2,006,006</b>	<b>1,729,834</b>	<b>-1,336,962</b>	<b>40,262</b>	<b>21,692</b>	<b>1,878,055</b>	<b>231,499</b>	<b>1,295,527</b>	<b>1,142,666</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, August 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>2,842</b>	<b>-</b>	<b>5,885</b>	<b>-1,509</b>	<b>141</b>	<b>-213</b>	<b>7,571</b>	<b>0</b>	<b>0</b>
Commercial	2,842	-	5,885	-	141	-218	7,571	0	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	5	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,174</b>	<b>448</b>	<b>115</b>	<b>127</b>	<b>-</b>	<b>150</b>	<b>256</b>	<b>16</b>	<b>1,442</b>
Pentanes Plus	177	-	43	-10	-	64	98	0	48
Liquefied Petroleum Gases	996	448	71	137	-	85	158	16	1,394
Ethane/Ethylene	475	19	0	160	-	-35	0	0	688
Propane/Propylene	328	331	31	-37	-	67	0	15	570
Normal Butane/Butylene	65	98	31	15	-	58	45	1	105
Isobutane/Isobutylene	129	0	9	-1	-	-5	113	0	30
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>442</b>	<b>-392</b>	<b>143</b>	<b>-88</b>	<b>184</b>	<b>82</b>	<b>15</b>
Other Hydrocarbons/Oxygenates	-	-	9	0	160	8	101	60	0
Unfinished Oils	-	-	384	-20	-	-21	370	0	15
Motor Gasoline Blend. Comp. (MGBC)	-	-	49	-372	-17	-75	-287	22	0
Reformulated	-	-	10	-314	-29	-18	-314	0	0
Conventional	-	-	39	-58	11	-57	27	22	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>8,104</b>	<b>451</b>	<b>-3,702</b>	<b>22</b>	<b>-145</b>	<b>-</b>	<b>925</b>	<b>4,095</b>
Finished Motor Gasoline	-	3,441	23	-1,923	22	-55	-	89	1,528
Reformulated	-	374	0	-61	31	-1	-	39	306
Conventional	-	3,067	23	-1,862	-9	-54	-	50	1,223
Finished Aviation Gasoline	-	15	0	-11	-	-2	-	0	5
Kerosene-Type Jet Fuel	-	714	11	-575	-	32	-	15	104
Kerosene	-	29	0	0	-	3	-	0	27
Distillate Fuel Oil	-	2,054	18	-1,071	0	-55	-	246	811
15 ppm sulfur and under	-	1,256	12	-595	-15	29	-	0	628
Greater than 15 ppm to 500 ppm sulfur	-	552	0	-228	15	-58	-	210	187
Greater than 500 ppm sulfur	-	246	7	-247	-	-27	-	36	-4
Residual Fuel Oil <sup>e</sup>	-	347	132	-52	-	-74	-	293	209
Less than 0.31 percent sulfur	-	31	10	-17	-	-21	-	-	-
0.31 to 1.00 percent sulfur	-	27	75	0	-	-44	-	-	-
Greater than 1.00 percent sulfur	-	290	48	-35	-	-10	-	-	-
Petrochemical Feedstocks	-	332	242	-8	-	-2	-	-	568
Naphtha for Petro. Feed. Use	-	149	44	-6	-	6	-	-	181
Other Oils for Petro. Feed. Use	-	182	198	-2	-	-8	-	-	387
Special Naphthas	-	33	7	-2	-	2	-	6	30
Lubricants	-	140	11	-26	-	9	-	37	78
Waxes	-	11	1	0	-	-2	-	3	11
Petroleum Coke	-	474	5	-	-	9	-	225	245
Marketable	-	361	5	-	-	9	-	225	132
Catalyst	-	113	-	-	-	-	-	-	113
Asphalt and Road Oil	-	117	0	-34	-	-8	-	9	82
Still Gas	-	356	-	-	-	-	-	-	356
Miscellaneous Products	-	40	0	0	-	-3	-	3	40
<b>Total</b>	<b>4,015</b>	<b>8,552</b>	<b>6,892</b>	<b>-5,477</b>	<b>306</b>	<b>-296</b>	<b>8,011</b>	<b>1,022</b>	<b>5,551</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-August 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>2,907</b>	<b>-</b>	<b>6,024</b>	<b>-1,527</b>	<b>8</b>	<b>83</b>	<b>7,329</b>	<b>0</b>	<b>0</b>
Commercial	2,907	-	6,022	-	8	75	7,329	0	-
Strategic Petroleum Reserve (SPR)	-	-	2	-	-	8	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	2	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,158</b>	<b>425</b>	<b>108</b>	<b>82</b>	<b>-</b>	<b>7</b>	<b>253</b>	<b>32</b>	<b>1,480</b>
Pentanes Plus	162	-	33	-12	-	9	96	0	78
Liquefied Petroleum Gases	995	425	75	94	-	-2	158	32	1,401
Ethane/Ethylene	480	20	0	149	-	-10	0	0	659
Propane/Propylene	325	340	27	-69	-	-24	0	30	617
Normal Butane/Butylene	62	62	36	17	-	27	53	2	94
Isobutane/Isobutylene	128	2	13	-2	-	5	105	0	31
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>566</b>	<b>-425</b>	<b>129</b>	<b>4</b>	<b>146</b>	<b>68</b>	<b>51</b>
Other Hydrocarbons/Oxygenates	-	-	4	0	154	0	98	60	0
Unfinished Oils	-	-	490	-9	-	21	409	0	51
Motor Gasoline Blend. Comp. (MGBC)	-	-	72	-416	-25	-17	-360	9	0
Reformulated	-	-	3	-358	-4	-6	-353	0	0
Conventional	-	-	69	-58	-21	-11	-7	9	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>7,831</b>	<b>421</b>	<b>-3,632</b>	<b>29</b>	<b>-4</b>	<b>-</b>	<b>853</b>	<b>3,801</b>
Finished Motor Gasoline	-	3,301	28	-1,890	29	-8	-	96	1,381
Reformulated	-	352	0	-40	6	2	-	8	309
Conventional	-	2,949	28	-1,850	23	-10	-	88	1,071
Finished Aviation Gasoline	-	11	0	-5	-	-1	-	0	6
Kerosene-Type Jet Fuel	-	738	4	-602	-	2	-	12	126
Kerosene	-	25	0	0	-	0	-	8	16
Distillate Fuel Oil	-	1,975	26	-1,031	0	6	-	162	802
15 ppm sulfur and under	-	1,138	11	-542	-21	19	-	0	567
Greater than 15 ppm to 500 ppm sulfur	-	450	0	-223	21	-3	-	86	165
Greater than 500 ppm sulfur	-	387	15	-266	-	-10	-	76	71
Residual Fuel Oil <sup>e</sup>	-	328	107	-36	-	-2	-	225	175
Less than 0.31 percent sulfur	-	33	15	-5	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	23	36	-8	-	0	-	-	-
Greater than 1.00 percent sulfur	-	271	56	-23	-	-2	-	-	-
Petrochemical Feedstocks	-	331	224	-8	-	1	-	-	545
Naphtha for Petro. Feed. Use	-	153	74	-7	-	1	-	-	219
Other Oils for Petro. Feed. Use	-	178	149	-1	-	0	-	-	326
Special Naphthas	-	33	12	-2	-	0	-	12	31
Lubricants	-	136	10	-29	-	-4	-	52	69
Waxes	-	10	1	0	-	0	-	3	8
Petroleum Coke	-	460	10	-	-	2	-	271	197
Marketable	-	344	10	-	-	2	-	271	81
Catalyst	-	116	-	-	-	-	-	-	116
Asphalt and Road Oil	-	108	0	-28	-	1	-	5	75
Still Gas	-	336	-	-	-	-	-	-	336
Miscellaneous Products	-	39	0	0	-	-2	-	7	34
<b>Total</b>	<b>4,064</b>	<b>8,255</b>	<b>7,119</b>	<b>-5,502</b>	<b>166</b>	<b>89</b>	<b>7,729</b>	<b>953</b>	<b>5,331</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, August 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>11,065</b>	<b>-</b>	<b>10,844</b>	<b>-4,500</b>	<b>-723</b>	<b>-527</b>	<b>17,186</b>	<b>27</b>	<b>0</b>	<b>13,445</b>
<b>Natural Gas Liquids and LRGs</b>	<b>6,628</b>	<b>356</b>	<b>114</b>	<b>-5,599</b>	<b>-</b>	<b>56</b>	<b>683</b>	<b>117</b>	<b>643</b>	<b>1,650</b>
Pentanes Plus	1,047	-	0	-718	-	25	330	111	-137	187
Liquefied Petroleum Gases	5,581	356	114	-4,881	-	31	353	6	780	1,463
Ethane/Ethylene	2,695	0	0	-2,561	-	2	0	0	132	418
Propane/Propylene	1,769	243	97	-1,385	-	18	0	0	706	383
Normal Butane/Butylene	852	122	17	-545	-	6	126	6	308	485
Isobutane/Isobutylene	265	-9	0	-390	-	5	227	0	-366	177
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>616</b>	<b>-444</b>	<b>742</b>	<b>0</b>	<b>318</b>	<b>4,726</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	383	2	381	0	0	110
Unfinished Oils	-	-	0	0	-	-202	-116	0	318	2,851
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	233	-244	477	0	0	1,765
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	233	-244	477	0	0	1,765
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>18,916</b>	<b>429</b>	<b>1,907</b>	<b>-114</b>	<b>-870</b>	<b>-</b>	<b>22</b>	<b>21,986</b>	<b>10,490</b>
Finished Motor Gasoline	-	9,429	0	611	-114	-121	-	0	10,047	4,363
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	9,429	0	611	-114	-121	-	0	10,047	4,363
Finished Aviation Gasoline	-	28	1	0	-	2	-	0	27	27
Kerosene-Type Jet Fuel	-	1,021	1	879	-	82	-	0	1,819	561
Kerosene	-	0	0	0	-	-3	-	0	3	6
Distillate Fuel Oil	-	5,069	322	417	0	-336	-	0	6,144	2,851
15 ppm sulfur and under	-	4,381	220	417	-18	-174	-	0	5,174	2,339
Greater than 15 ppm to 500 ppm sulfur	-	603	75	0	18	-139	-	0	835	308
Greater than 500 ppm sulfur	-	85	27	0	-	-23	-	0	135	204
Residual Fuel Oil <sup>e</sup>	-	435	0	0	-	-27	-	1	461	320
Less than 0.31 percent sulfur	-	62	0	0	-	0	-	-	-	10
0.31 to 1.00 percent sulfur	-	106	0	0	-	-24	-	-	-	102
Greater than 1.00 percent sulfur	-	267	0	0	-	-3	-	-	-	208
Petrochemical Feedstocks	-	15	0	0	-	0	-	-	15	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	15	0	0	-	0	-	-	15	0
Special Naphthas	-	0	0	0	-	0	-	0	0	2
Lubricants	-	0	0	0	-	0	-	10	-10	0
Waxes	-	0	0	0	-	0	-	0	0	2
Petroleum Coke	-	593	0	-	-	0	-	5	588	172
Marketable	-	370	0	-	-	0	-	5	365	172
Catalyst	-	223	-	-	-	-	-	-	223	-
Asphalt and Road Oil	-	1,586	104	0	-	-467	-	6	2,151	2,175
Still Gas	-	694	-	-	-	-	-	-	694	-
Miscellaneous Products	-	46	1	0	-	0	-	0	47	11
<b>Total</b>	<b>17,693</b>	<b>19,272</b>	<b>11,387</b>	<b>-8,192</b>	<b>-221</b>	<b>-1,785</b>	<b>18,611</b>	<b>165</b>	<b>22,947</b>	<b>30,311</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-August 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>86,697</b>	<b>-</b>	<b>78,805</b>	<b>-31,133</b>	<b>-1,511</b>	<b>-195</b>	<b>132,855</b>	<b>197</b>	<b>0</b>	<b>13,445</b>
<b>Natural Gas Liquids and LRGs</b>	<b>50,478</b>	<b>2,348</b>	<b>2,129</b>	<b>-41,309</b>	<b>-</b>	<b>101</b>	<b>4,987</b>	<b>725</b>	<b>7,833</b>	<b>1,650</b>
Pentanes Plus	7,658	-	30	-5,251	-	-16	2,105	629	-281	187
Liquefied Petroleum Gases	42,820	2,348	2,099	-36,058	-	117	2,882	96	8,114	1,463
Ethane/Ethylene	20,774	0	0	-19,976	-	-5	0	0	803	418
Propane/Propylene	13,819	1,891	1,935	-9,084	-	-77	0	17	8,621	383
Normal Butane/Butylene	6,132	546	159	-4,051	-	158	1,233	80	1,315	485
Isobutane/Isobutylene	2,095	-89	5	-2,947	-	41	1,649	0	-2,626	177
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>10</b>	<b>166</b>	<b>3,993</b>	<b>-882</b>	<b>3,441</b>	<b>2</b>	<b>1,608</b>	<b>4,726</b>
Other Hydrocarbons/Oxygenates	-	-	10	0	2,747	-10	2,765	2	0	110
Unfinished Oils	-	-	0	0	-	-380	-1,228	0	1,608	2,851
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	166	1,246	-492	1,904	0	0	1,765
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	166	1,246	-492	1,904	0	0	1,765
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>143,384</b>	<b>2,992</b>	<b>9,566</b>	<b>-816</b>	<b>-963</b>	<b>-</b>	<b>160</b>	<b>155,929</b>	<b>10,490</b>
Finished Motor Gasoline	-	71,363	19	1,179	-816	-511	-	0	72,256	4,363
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	71,363	19	1,179	-816	-511	-	0	72,256	4,363
Finished Aviation Gasoline	-	117	3	0	-	-3	-	0	123	27
Kerosene-Type Jet Fuel	-	7,243	100	5,687	-	0	-	0	13,030	561
Kerosene	-	66	0	-88	-	-52	-	0	30	6
Distillate Fuel Oil	-	39,180	2,240	2,788	0	-383	-	0	44,591	2,851
15 ppm sulfur and under	-	34,249	1,474	2,788	-108	-90	-	0	38,493	2,339
Greater than 15 ppm to 500 ppm sulfur	-	3,233	600	0	108	-230	-	0	4,171	308
Greater than 500 ppm sulfur	-	1,698	166	0	-	-63	-	0	1,927	204
Residual Fuel Oil <sup>e</sup>	-	3,334	0	0	-	-71	-	14	3,391	320
Less than 0.31 percent sulfur	-	450	0	0	-	-4	-	-	-	10
0.31 to 1.00 percent sulfur	-	884	0	0	-	-51	-	-	-	102
Greater than 1.00 percent sulfur	-	2,000	0	0	-	-16	-	-	-	208
Petrochemical Feedstocks	-	109	0	0	-	0	-	-	109	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	109	0	0	-	0	-	-	109	0
Special Naphthas	-	0	0	0	-	0	-	0	0	2
Lubricants	-	0	4	0	-	0	-	80	-76	0
Waxes	-	54	0	0	-	-17	-	2	69	2
Petroleum Coke	-	4,389	0	-	-	138	-	28	4,223	172
Marketable	-	2,660	0	-	-	138	-	28	2,494	172
Catalyst	-	1,729	-	-	-	-	-	-	1,729	-
Asphalt and Road Oil	-	11,719	624	0	-	-65	-	37	12,371	2,175
Still Gas	-	5,461	-	-	-	-	-	-	5,461	-
Miscellaneous Products	-	349	2	0	-	1	-	0	350	11
<b>Total</b>	<b>137,175</b>	<b>145,732</b>	<b>83,936</b>	<b>-62,710</b>	<b>1,666</b>	<b>-1,939</b>	<b>141,283</b>	<b>1,085</b>	<b>165,370</b>	<b>30,311</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, August 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>350</b>	<b>-145</b>	<b>-23</b>	<b>-17</b>	<b>554</b>	<b>1</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>214</b>	<b>11</b>	<b>4</b>	<b>-181</b>	<b>-</b>	<b>2</b>	<b>22</b>	<b>4</b>	<b>21</b>
Pentanes Plus	34	-	0	-23	-	1	11	4	-4
Liquefied Petroleum Gases	180	11	4	-157	-	1	11	0	25
Ethane/Ethylene	87	0	0	-83	-	0	0	0	4
Propane/Propylene	57	8	3	-45	-	1	0	0	23
Normal Butane/Butylene	27	4	1	-18	-	0	4	0	10
Isobutane/Isobutylene	9	0	0	-13	-	0	7	0	-12
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>-14</b>	<b>24</b>	<b>0</b>	<b>10</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	12	0	12	0	0
Unfinished Oils	-	-	0	0	-	-7	-4	0	10
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	8	-8	15	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	8	-8	15	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>610</b>	<b>14</b>	<b>62</b>	<b>-4</b>	<b>-28</b>	<b>-</b>	<b>1</b>	<b>709</b>
Finished Motor Gasoline	-	304	0	20	-4	-4	-	0	324
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	304	0	20	-4	-4	-	0	324
Finished Aviation Gasoline	-	1	0	0	-	0	-	0	1
Kerosene-Type Jet Fuel	-	33	0	28	-	3	-	0	59
Kerosene	-	0	0	0	-	0	-	0	0
Distillate Fuel Oil	-	164	10	13	0	-11	-	0	198
15 ppm sulfur and under	-	141	7	13	-1	-6	-	0	167
Greater than 15 ppm to 500 ppm sulfur	-	19	2	0	1	-4	-	0	27
Greater than 500 ppm sulfur	-	3	1	0	-	-1	-	0	4
Residual Fuel Oil <sup>e</sup>	-	14	0	0	-	-1	-	0	15
Less than 0.31 percent sulfur	-	2	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	3	0	0	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	9	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	-	19	0	-	-	0	-	0	19
Marketable	-	12	0	-	-	0	-	0	12
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	51	3	0	-	-15	-	0	69
Still Gas	-	22	-	-	-	-	-	-	22
Miscellaneous Products	-	1	0	0	-	0	-	0	2
<b>Total</b>	<b>571</b>	<b>622</b>	<b>367</b>	<b>-264</b>	<b>-7</b>	<b>-58</b>	<b>600</b>	<b>5</b>	<b>740</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-August 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>324</b>	<b>-128</b>	<b>-6</b>	<b>-1</b>	<b>547</b>	<b>1</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>208</b>	<b>10</b>	<b>9</b>	<b>-170</b>	<b>-</b>	<b>0</b>	<b>21</b>	<b>3</b>	<b>32</b>
Pentanes Plus	32	-	0	-22	-	0	9	3	-1
Liquefied Petroleum Gases	176	10	9	-148	-	0	12	0	33
Ethane/Ethylene	85	0	0	-82	-	0	0	0	3
Propane/Propylene	57	8	8	-37	-	0	0	0	35
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>-4</b>	<b>14</b>	<b>0</b>	<b>7</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	11	0	11	0	0
Unfinished Oils	-	-	0	0	-	-2	-5	0	7
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	1	5	-2	8	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	1	5	-2	8	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>590</b>	<b>12</b>	<b>39</b>	<b>-3</b>	<b>-4</b>	<b>-</b>	<b>1</b>	<b>642</b>
Finished Motor Gasoline	-	294	0	5	-3	-2	-	0	297
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	294	0	5	-3	-2	-	0	297
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	1
Kerosene-Type Jet Fuel	-	30	0	23	-	0	-	0	54
Kerosene	-	0	0	0	-	0	-	0	0
Distillate Fuel Oil	-	161	9	11	0	-2	-	0	184
15 ppm sulfur and under	-	141	6	11	0	0	-	0	158
Greater than 15 ppm to 500 ppm sulfur	-	13	2	0	0	-1	-	0	17
Greater than 500 ppm sulfur	-	7	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	3	0	-	0	-	0	51
Still Gas	-	22	-	-	-	-	-	-	22
Miscellaneous Products	-	1	0	0	-	0	-	0	1
<b>Total</b>	<b>565</b>	<b>600</b>	<b>345</b>	<b>-258</b>	<b>7</b>	<b>-8</b>	<b>581</b>	<b>4</b>	<b>681</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, August 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>39,659</b>	<b>-</b>	<b>41,483</b>	<b>0</b>	<b>609</b>	<b>-3,342</b>	<b>85,093</b>	<b>0</b>	<b>0</b>	<b>51,807</b>
<b>Natural Gas Liquids and LRGs</b>	<b>1,915</b>	<b>3,027</b>	<b>52</b>	<b>0</b>	<b>-</b>	<b>1,037</b>	<b>1,700</b>	<b>267</b>	<b>1,990</b>	<b>6,188</b>
Pentanes Plus	884	-	0	0	-	15	553	31	285	201
Liquefied Petroleum Gases	1,031	3,027	52	0	-	1,022	1,147	235	1,706	5,987
Ethane/Ethylene	6	0	0	0	-	0	0	0	6	0
Propane/Propylene	409	1,724	45	0	-	476	0	219	1,483	2,167
Normal Butane/Butylene	77	1,268	7	0	-	553	482	16	301	3,246
Isobutane/Isobutylene	539	35	0	0	-	-7	665	0	-84	574
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>3,714</b>	<b>320</b>	<b>1,449</b>	<b>-752</b>	<b>5,861</b>	<b>242</b>	<b>132</b>	<b>43,586</b>
Other Hydrocarbons/Oxygenates	-	-	96	0	3,200	-5	3,161	140	0	1,788
Unfinished Oils	-	-	2,788	116	-	833	1,939	0	132	21,186
Motor Gasoline Blend. Comp. (MGBC)	-	-	830	204	-1,750	-1,580	761	103	0	20,612
Reformulated	-	-	0	179	370	-962	1,511	0	0	10,583
Conventional	-	-	830	25	-2,120	-618	-750	103	0	10,029
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>95,572</b>	<b>7,491</b>	<b>5,146</b>	<b>2,144</b>	<b>331</b>	<b>-</b>	<b>6,110</b>	<b>103,911</b>	<b>43,097</b>
Finished Motor Gasoline	-	45,744	1,440	4,102	2,144	-127	-	109	53,448	8,847
Reformulated	-	33,648	0	1,906	-370	-92	-	104	35,172	1,437
Conventional	-	12,096	1,440	2,196	2,514	-35	-	5	18,276	7,410
Finished Aviation Gasoline	-	0	1	200	-	-25	-	0	226	317
Kerosene-Type Jet Fuel	-	13,155	3,603	194	-	428	-	321	16,203	10,113
Kerosene	-	-21	0	0	-	2	-	2	-25	87
Distillate Fuel Oil	-	18,594	1,067	809	0	182	-	1,151	19,137	12,321
15 ppm sulfur and under	-	15,498	797	809	-61	786	-	0	16,257	9,401
Greater than 15 ppm to 500 ppm sulfur	-	1,536	270	0	61	-318	-	988	1,197	1,551
Greater than 500 ppm sulfur	-	1,560	0	0	-	-286	-	163	1,683	1,369
Residual Fuel Oil <sup>e</sup>	-	5,091	1,317	0	-	-220	-	1,427	5,201	5,242
Less than 0.31 percent sulfur	-	174	0	0	-	-18	-	-	-	248
0.31 to 1.00 percent sulfur	-	1,282	67	0	-	-338	-	-	-	1,187
Greater than 1.00 percent sulfur	-	3,635	1,250	0	-	174	-	-	-	3,804
Petrochemical Feedstocks	-	260	0	0	-	24	-	-	236	169
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	1
Other Oils for Petro. Feed. Use	-	260	0	0	-	24	-	-	236	168
Special Naphthas	-	39	0	0	-	-8	-	487	-440	29
Lubricants	-	607	0	-159	-	107	-	190	151	1,702
Waxes	-	0	3	0	-	0	-	5	-2	0
Petroleum Coke	-	5,100	29	-	-	296	-	2,324	2,509	1,876
Marketable	-	3,751	29	-	-	296	-	2,324	1,160	1,876
Catalyst	-	1,349	-	-	-	-	-	0	1,349	-
Asphalt and Road Oil	-	1,755	31	0	-	-317	-	93	2,010	2,072
Still Gas	-	4,833	-	-	-	-	-	0	4,833	-
Miscellaneous Products	-	415	0	0	-	-11	-	2	424	322
<b>Total</b>	<b>41,574</b>	<b>98,599</b>	<b>52,740</b>	<b>5,466</b>	<b>4,203</b>	<b>-2,726</b>	<b>92,654</b>	<b>6,620</b>	<b>106,033</b>	<b>144,678</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-August 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>340,462</b>	-	<b>271,011</b>	<b>0</b>	<b>8,202</b>	<b>2,330</b>	<b>617,344</b>	<b>0</b>	<b>0</b>	<b>51,807</b>
<b>Natural Gas Liquids and LRGs</b>	<b>15,085</b>	<b>19,817</b>	<b>620</b>	<b>0</b>	-	<b>1,875</b>	<b>15,094</b>	3,375	<b>15,178</b>	<b>6,188</b>
Pentanes Plus	6,810	-	0	0	-	60	4,635	62	2,053	201
Liquefied Petroleum Gases	8,275	19,817	620	0	-	1,815	10,459	3,313	13,125	5,987
Ethane/Ethylene	48	0	0	0	-	0	0	0	48	0
Propane/Propylene	3,038	12,850	421	0	-	201	0	1,854	14,254	2,167
Normal Butane/Butylene	1,078	7,058	188	0	-	1,500	4,975	1,459	390	3,246
Isobutane/Isobutylene	4,111	-91	11	0	-	114	5,484	0	-1,567	574
<b>Other Liquids</b>	-	-	<b>38,808</b>	<b>7,347</b>	<b>19,116</b>	<b>-962</b>	<b>56,227</b>	<b>1,733</b>	<b>8,273</b>	<b>43,586</b>
Other Hydrocarbons/Oxygenates	-	-	1,693	0	25,278	183	25,284	1,504	0	1,788
Unfinished Oils	-	-	18,339	-279	-	1,598	8,189	0	8,273	21,186
Motor Gasoline Blend. Comp. (MGBC)	-	-	18,776	7,626	-6,163	-2,743	22,754	228	0	20,612
Reformulated	-	-	2,302	7,023	11,920	-1,144	22,388	1	0	10,583
Conventional	-	-	16,474	603	-18,082	-1,599	366	228	0	10,029
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>709,300</b>	<b>64,822</b>	<b>35,862</b>	<b>8,049</b>	<b>3,106</b>	-	<b>44,465</b>	<b>770,463</b>	<b>43,097</b>
Finished Motor Gasoline	-	356,566	10,384	26,654	8,049	1,995	-	707	398,952	8,847
Reformulated	-	266,142	0	9,610	-11,920	449	-	182	263,202	1,437
Conventional	-	90,424	10,384	17,044	19,969	1,546	-	525	135,750	7,410
Finished Aviation Gasoline	-	352	1	284	-	1	-	0	636	317
Kerosene-Type Jet Fuel	-	95,180	31,516	1,477	-	1,536	-	3,266	123,371	10,113
Kerosene	-	-210	165	0	-	-3	-	48	-90	87
Distillate Fuel Oil	-	129,084	10,198	7,199	0	148	-	6,089	140,244	12,321
15 ppm sulfur and under	-	101,532	8,527	7,199	-412	1,118	-	0	115,728	9,401
Greater than 15 ppm to 500 ppm sulfur	-	9,175	1,252	0	412	-83	-	3,961	6,961	1,551
Greater than 500 ppm sulfur	-	18,377	419	0	-	-887	-	2,128	17,555	1,369
Residual Fuel Oil <sup>e</sup>	-	36,332	10,408	-21	-	-616	-	10,035	37,300	5,242
Less than 0.31 percent sulfur	-	1,577	487	0	-	54	-	-	-	248
0.31 to 1.00 percent sulfur	-	11,369	1,341	0	-	178	-	-	-	1,187
Greater than 1.00 percent sulfur	-	23,386	8,580	-21	-	-767	-	-	-	3,804
Petrochemical Feedstocks	-	1,883	326	0	-	76	-	-	2,133	169
Naphtha for Petro. Feed. Use	-	72	309	0	-	-3	-	-	384	1
Other Oils for Petro. Feed. Use	-	1,811	17	0	-	79	-	-	1,749	168
Special Naphthas	-	253	164	0	-	15	-	1,483	-1,081	29
Lubricants	-	3,650	220	269	-	3	-	1,099	3,037	1,702
Waxes	-	0	194	0	-	0	-	49	145	0
Petroleum Coke	-	38,296	217	-	-	-175	-	21,123	17,565	1,876
Marketable	-	28,210	217	-	-	-175	-	21,123	7,479	1,876
Catalyst	-	10,086	-	-	-	-	-	0	10,086	-
Asphalt and Road Oil	-	11,517	1,029	0	-	11	-	545	11,990	2,072
Still Gas	-	33,426	-	-	-	-	-	0	33,426	-
Miscellaneous Products	-	2,971	0	0	-	115	-	21	2,835	322
<b>Total</b>	<b>355,547</b>	<b>729,117</b>	<b>375,261</b>	<b>43,209</b>	<b>35,367</b>	<b>6,349</b>	<b>688,665</b>	<b>49,573</b>	<b>793,914</b>	<b>144,678</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, August 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>1,279</b>	<b>-</b>	<b>1,338</b>	<b>0</b>	<b>20</b>	<b>-108</b>	<b>2,745</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>62</b>	<b>98</b>	<b>2</b>	<b>0</b>	<b>-</b>	<b>33</b>	<b>55</b>	<b>9</b>	<b>64</b>
Pentanes Plus	29	-	0	0	-	0	18	1	9
Liquefied Petroleum Gases	33	98	2	0	-	33	37	8	55
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	56	1	0	-	15	0	7	48
Normal Butane/Butylene	2	41	0	0	-	18	16	1	10
Isobutane/Isobutylene	17	1	0	0	-	0	21	0	-3
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>120</b>	<b>10</b>	<b>47</b>	<b>-24</b>	<b>189</b>	<b>8</b>	<b>4</b>
Other Hydrocarbons/Oxygenates	-	-	3	0	103	0	102	5	0
Unfinished Oils	-	-	90	4	-	27	63	0	4
Motor Gasoline Blend. Comp. (MGBC)	-	-	27	7	-56	-51	25	3	0
Reformulated	-	-	0	6	12	-31	49	0	0
Conventional	-	-	27	1	-68	-20	-24	3	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,083</b>	<b>242</b>	<b>166</b>	<b>69</b>	<b>11</b>	<b>-</b>	<b>197</b>	<b>3,352</b>
Finished Motor Gasoline	-	1,476	46	132	69	-4	-	4	1,724
Reformulated	-	1,085	0	61	-12	-3	-	3	1,135
Conventional	-	390	46	71	81	-1	-	0	590
Finished Aviation Gasoline	-	0	0	6	-	-1	-	0	7
Kerosene-Type Jet Fuel	-	424	116	6	-	14	-	10	523
Kerosene	-	-1	0	0	-	0	-	0	-1
Distillate Fuel Oil	-	600	34	26	0	6	-	37	617
15 ppm sulfur and under	-	500	26	26	-2	25	-	0	524
Greater than 15 ppm to 500 ppm sulfur	-	50	9	0	2	-10	-	32	39
Greater than 500 ppm sulfur	-	50	0	0	-	-9	-	5	54
Residual Fuel Oil <sup>e</sup>	-	164	42	0	-	-7	-	46	168
Less than 0.31 percent sulfur	-	6	0	0	-	-1	-	-	-
0.31 to 1.00 percent sulfur	-	41	2	0	-	-11	-	-	-
Greater than 1.00 percent sulfur	-	117	40	0	-	6	-	-	-
Petrochemical Feedstocks	-	8	0	0	-	1	-	-	8
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	8	0	0	-	1	-	-	8
Special Naphthas	-	1	0	0	-	0	-	16	-14
Lubricants	-	20	0	-5	-	3	-	6	5
Waxes	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	165	1	-	-	10	-	75	81
Marketable	-	121	1	-	-	10	-	75	37
Catalyst	-	44	-	-	-	-	-	-	44
Asphalt and Road Oil	-	57	1	0	-	-10	-	3	65
Still Gas	-	156	-	-	-	-	-	-	156
Miscellaneous Products	-	13	0	0	-	0	-	0	14
<b>Total</b>	<b>1,341</b>	<b>3,181</b>	<b>1,701</b>	<b>176</b>	<b>136</b>	<b>-88</b>	<b>2,989</b>	<b>214</b>	<b>3,420</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-August 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>1,401</b>	<b>-</b>	<b>1,115</b>	<b>0</b>	<b>34</b>	<b>10</b>	<b>2,541</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>62</b>	<b>82</b>	<b>3</b>	<b>0</b>	<b>-</b>	<b>8</b>	<b>62</b>	<b>14</b>	<b>62</b>
Pentanes Plus	28	-	0	0	-	0	19	0	8
Liquefied Petroleum Gases	34	82	3	0	-	7	43	14	54
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	53	2	0	-	1	0	8	59
Normal Butane/Butylene	4	29	1	0	-	6	20	6	2
Isobutane/Isobutylene	17	0	0	0	-	0	23	0	-6
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>160</b>	<b>30</b>	<b>79</b>	<b>-4</b>	<b>231</b>	<b>7</b>	<b>34</b>
Other Hydrocarbons/Oxygenates	-	-	7	0	104	1	104	6	0
Unfinished Oils	-	-	75	-1	-	7	34	0	34
Motor Gasoline Blend. Comp. (MGBC)	-	-	77	31	-25	-11	94	1	0
Reformulated	-	-	9	29	49	-5	92	0	0
Conventional	-	-	68	2	-74	-7	2	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,919</b>	<b>267</b>	<b>148</b>	<b>33</b>	<b>13</b>	<b>-</b>	<b>183</b>	<b>3,171</b>
Finished Motor Gasoline	-	1,467	43	110	33	8	-	3	1,642
Reformulated	-	1,095	0	40	-49	2	-	1	1,083
Conventional	-	372	43	70	82	6	-	2	559
Finished Aviation Gasoline	-	1	0	1	-	0	-	0	3
Kerosene-Type Jet Fuel	-	392	130	6	-	6	-	13	508
Kerosene	-	-1	1	0	-	0	-	0	0
Distillate Fuel Oil	-	531	42	30	0	1	-	25	577
15 ppm sulfur and under	-	418	35	30	-2	5	-	0	476
Greater than 15 ppm to 500 ppm sulfur	-	38	5	0	2	0	-	16	29
Greater than 500 ppm sulfur	-	76	2	0	-	-4	-	9	72
Residual Fuel Oil <sup>e</sup>	-	150	43	0	-	-3	-	41	153
Less than 0.31 percent sulfur	-	6	2	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	47	6	0	-	1	-	-	-
Greater than 1.00 percent sulfur	-	96	35	0	-	-3	-	-	-
Petrochemical Feedstocks	-	8	1	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	-	6	-4
Lubricants	-	15	1	1	-	0	-	5	12
Waxes	-	0	1	0	-	0	-	0	1
Petroleum Coke	-	158	1	-	-	-1	-	87	72
Marketable	-	116	1	-	-	-1	-	87	31
Catalyst	-	42	-	-	-	-	-	-	42
Asphalt and Road Oil	-	47	4	0	-	0	-	2	49
Still Gas	-	138	-	-	-	-	-	-	138
Miscellaneous Products	-	12	0	0	-	0	-	0	12
<b>Total</b>	<b>1,463</b>	<b>3,000</b>	<b>1,544</b>	<b>178</b>	<b>146</b>	<b>26</b>	<b>2,834</b>	<b>204</b>	<b>3,267</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	June 2007		January-June 2007	
	Total	Daily Average	Total	Daily Average
<b>PAD District 1</b>	<b>622</b>	<b>21</b>	<b>4,007</b>	<b>22</b>
Florida	152	5	1,008	6
New York	30	1	172	1
Pennsylvania	300	10	1,942	11
Virginia	1	0	3	0
West Virginia	135	5	759	4
Adjustment <sup>a</sup>	4	0	124	1
<b>PAD District 2</b>	<b>13,903</b>	<b>463</b>	<b>83,627</b>	<b>462</b>
Illinois	789	26	4,742	26
Indiana	188	6	869	5
Kansas	3,000	100	17,761	98
Kentucky	234	8	1,282	7
Michigan	503	17	2,864	16
Missouri	7	0	34	0
Nebraska	192	6	1,139	6
North Dakota	3,626	121	21,076	116
Ohio	477	16	2,688	15
Oklahoma	5,100	170	30,876	171
South Dakota	125	4	721	4
Tennessee	25	1	104	1
Adjustment <sup>a</sup>	-363	-12	-530	-3
<b>PAD District 3</b>	<b>87,294</b>	<b>2,910</b>	<b>528,889</b>	<b>2,922</b>
Alabama	573	19	3,495	19
Arkansas	507	17	3,069	17
Louisiana	6,184	206	36,987	204
Mississippi	1,667	56	9,739	54
New Mexico	4,881	163	29,390	162
Texas	32,100	1,070	192,262	1,062
Federal Offshore PAD District 3	41,400	1,380	252,540	1,395
Adjustment <sup>a</sup>	-18	-1	1,407	8
<b>PAD District 4</b>	<b>10,716</b>	<b>357</b>	<b>64,591</b>	<b>357</b>
Colorado	1,168	39	7,957	44
Montana	2,848	95	16,311	90
Utah	1,512	50	9,202	51
Wyoming	4,461	149	26,079	144
Adjustment <sup>a</sup>	727	24	5,042	28
<b>PAD District 5</b>	<b>41,649</b>	<b>1,388</b>	<b>257,794</b>	<b>1,424</b>
Alaska	21,430	714	135,658	749
South Alaska	464	15	2,816	16
North Slope	20,966	699	132,842	734
Adjustment for Alaska <sup>a</sup>	0	0	0	0
Arizona	4	0	22	0
California	17,963	599	108,606	600
Nevada	31	1	213	1
Federal Offshore PAD District 5	2,043	68	12,411	69
Adjustment excluding Alaska <sup>a</sup>	178	6	884	5
<b>State Offshore Production</b>				
U.S.	9,579	319	59,369	328
Louisiana	659	22	3,930	22
Texas	37	1	234	1
Alaska	7,659	255	47,108	260
California	1,223	41	8,096	45
<b>U.S. Total</b>	<b>154,183</b>	<b>5,139</b>	<b>938,909</b>	<b>5,187</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, August 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>538</b>	<b>544</b>	<b>2,092</b>	<b>454</b>	<b>6,388</b>	<b>8,934</b>
Pentanes Plus	6	106	112	128	109	856	1,093
Liquefied Petroleum Gases	0	432	432	1,964	345	5,532	7,841
Ethane	0	7	7	1,090	0	2,505	3,595
Propane	0	279	279	616	219	1,965	2,800
Normal Butane	0	98	98	81	126	761	968
Isobutane	0	48	48	177	0	301	478
<b>Stocks</b>							
<b>Natural Gas Liquids</b>	<b>0</b>	<b>76</b>	<b>76</b>	<b>203</b>	<b>38</b>	<b>452</b>	<b>693</b>
Pentanes Plus	0	45	45	17	15	92	124
Liquefied Petroleum Gases	0	31	31	186	23	360	569
Ethane	0	0	0	17	0	124	141
Propane	0	18	18	107	13	122	242
Normal Butane	0	11	11	25	10	79	114
Isobutane	0	2	2	37	0	35	72

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>19,562</b>	<b>3,429</b>	<b>7,475</b>	<b>505</b>	<b>5,409</b>	<b>36,380</b>	<b>6,628</b>	<b>1,915</b>	<b>54,401</b>
Pentanes Plus	3,244	454	1,037	97	662	5,494	1,047	884	8,630
Liquefied Petroleum Gases	16,318	2,975	6,438	408	4,747	30,886	5,581	1,031	45,771
Ethane	7,572	1,574	2,915	161	2,491	14,713	2,695	6	21,016
Propane	5,482	876	2,206	129	1,466	10,159	1,769	409	15,416
Normal Butane	2,068	-1,366	727	72	519	2,020	852	77	4,015
Isobutane	1,196	1,891	590	46	271	3,994	265	539	5,324
<b>Stocks</b>									
<b>Natural Gas Liquids</b>	<b>207</b>	<b>2,012</b>	<b>1,505</b>	<b>14</b>	<b>52</b>	<b>3,790</b>	<b>169</b>	<b>101</b>	<b>4,829</b>
Pentanes Plus	33	198	736	3	20	990	58	14	1,231
Liquefied Petroleum Gases	174	1,814	769	11	32	2,800	111	87	3,598
Ethane	3	620	0	0	0	623	2	0	766
Propane	153	798	37	9	20	1,017	55	26	1,358
Normal Butane	11	192	599	2	7	811	39	54	1,029
Isobutane	7	204	133	0	5	349	15	7	445

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, August 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>43,731</b>	<b>2,995</b>	<b>46,726</b>	<b>68,253</b>	<b>13,018</b>	<b>21,061</b>	<b>102,332</b>
<b>Natural Gas Liquids and LRGs</b>	<b>453</b>	<b>0</b>	<b>453</b>	<b>2,034</b>	<b>267</b>	<b>741</b>	<b>3,042</b>
Pentanes Plus	0	0	0	918	204	390	1,512
Liquefied Petroleum Gases	453	0	453	1,116	63	351	1,530
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	74	0	26	100
Isobutane	453	0	453	1,042	63	325	1,430
<b>Other Liquids</b>	<b>33,468</b>	<b>131</b>	<b>33,599</b>	<b>390</b>	<b>-1,449</b>	<b>1,693</b>	<b>634</b>
Other Hydrocarbons/Oxygenates	3,507	117	3,624	2,921	860	865	4,646
Other Hydrocarbons/Hydrogen	1	0	1	296	52	110	458
Oxygenates	3,506	117	3,623	2,625	808	755	4,188
Fuel Ethanol (FE)	3,506	117	3,623	2,625	808	755	4,188
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)	5,536	15	5,551	2,916	-257	-762	1,897
Naphthas and Lighter	983	-1	982	856	-10	-276	570
Kerosene and Light Gas Oils	-260	0	-260	819	-230	-125	464
Heavy Gas Oils	1,836	21	1,857	1,353	62	170	1,585
Residuum	2,977	-5	2,972	-112	-79	-531	-722
Motor Gasoline Blending Components (MGBC) (net)	24,425	-1	24,424	-5,450	-2,052	1,590	-5,912
Reformulated	13,995	0	13,995	-52	1,144	1,481	2,573
GTAB	159	0	159	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	13,836	0	13,836	-52	1,144	1,481	2,573
Conventional	10,430	-1	10,429	-5,398	-3,196	109	-8,485
CBOB for Blending with Alcohol	499	0	499	-4,598	-2,588	67	-7,119
GTAB	2,195	0	2,195	0	0	0	0
Other	7,736	-1	7,735	-800	-608	42	-1,366
Aviation Gasoline Blending Components (net)	0	0	0	3	0	0	3
<b>Total Input</b>	<b>77,652</b>	<b>3,126</b>	<b>80,778</b>	<b>70,677</b>	<b>11,836</b>	<b>23,495</b>	<b>106,008</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,  
August 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>19,285</b>	<b>111,368</b>	<b>95,040</b>	<b>6,103</b>	<b>2,903</b>	<b>234,699</b>	<b>17,186</b>	<b>85,093</b>	<b>486,036</b>
<b>Natural Gas Liquids and LRGs</b>	<b>871</b>	<b>4,246</b>	<b>2,451</b>	<b>173</b>	<b>191</b>	<b>7,932</b>	<b>683</b>	<b>1,700</b>	<b>13,810</b>
Pentanes Plus	427	1,546	844	133	81	3,031	330	553	5,426
Liquefied Petroleum Gases	444	2,700	1,607	40	110	4,901	353	1,147	8,384
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	243	857	305	0	0	1,405	126	482	2,113
Isobutane	201	1,843	1,302	40	110	3,496	227	665	6,271
<b>Other Liquids</b>	<b>4,307</b>	<b>2,626</b>	<b>-654</b>	<b>-166</b>	<b>-395</b>	<b>5,718</b>	<b>742</b>	<b>5,861</b>	<b>46,554</b>
Other Hydrocarbons/Oxygenates	732	1,533	814	36	15	3,130	381	3,161	14,942
Other Hydrocarbons/Hydrogen	169	880	814	22	0	1,885	96	958	3,398
Oxygenates	563	653	0	14	15	1,245	285	2,203	11,544
Fuel Ethanol (FE)	563	535	0	14	15	1,127	285	2,203	11,426
Methyl Tertiary Butyl Ether (MTBE)	0	118	0	0	0	118	0	0	118
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-52	8,894	2,845	-215	9	11,481	-116	1,939	20,752
Naphthas and Lighter	39	1,353	-1,098	13	48	355	-21	-216	1,670
Kerosene and Light Gas Oils	77	-1,679	395	-81	-14	-1,302	-351	153	-1,296
Heavy Gas Oils	212	8,084	2,080	-93	-25	10,258	240	2,028	15,968
Residuum	-380	1,136	1,468	-54	0	2,170	16	-26	4,410
Motor Gasoline Blending Components (MGBC) (net)	3,623	-7,801	-4,313	13	-419	-8,897	477	761	10,853
Reformulated	4,096	-10,095	-3,331	0	-410	-9,740	0	1,511	8,339
GTAB	0	0	0	0	0	0	0	0	159
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	4,096	-10,095	-3,331	0	-410	-9,740	0	1,511	8,180
Conventional	-473	2,294	-982	13	-9	843	477	-750	2,514
CBOB for Blending with Alcohol	-463	-526	0	0	0	-989	-328	-1,843	-9,780
GTAB	0	0	0	0	0	0	0	0	2,195
Other	-10	2,820	-982	13	-9	1,832	805	1,093	10,099
Aviation Gasoline Blending Components (net)	4	0	0	0	0	4	0	0	7
<b>Total Input</b>	<b>24,463</b>	<b>118,240</b>	<b>96,837</b>	<b>6,110</b>	<b>2,699</b>	<b>248,349</b>	<b>18,611</b>	<b>92,654</b>	<b>546,400</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, August 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	2,389	74	2,463	4,268	395	619	5,282
Ethane/Ethylene	5	0	5	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	5	0	5	0	0	0	0
Propane/Propylene	1,434	32	1,466	2,345	262	483	3,090
Propane	940	32	972	1,748	243	326	2,317
Propylene	494	0	494	597	19	157	773
Normal Butane/Butylene	898	37	935	1,937	154	187	2,278
Normal Butane	900	37	937	1,847	154	197	2,198
Butylene	-2	0	-2	90	0	-10	80
Isobutane/Isobutylene	52	5	57	-14	-21	-51	-86
Isobutane	16	5	21	-14	-21	-51	-86
Isobutylene	36	0	36	0	0	0	0
Finished Motor Gasoline	49,962	1,110	51,072	33,854	5,245	12,582	51,681
Reformulated	34,481	0	34,481	8,892	1,703	1,647	12,242
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	34,481	0	34,481	8,892	1,703	1,647	12,242
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	15,481	1,110	16,591	24,962	3,542	10,935	39,439
Conventional Blended with Alcohol	1,044	1,165	2,209	17,306	6,317	5,824	29,447
Conventional Other	14,437	-55	14,382	7,656	-2,775	5,111	9,992
Finished Aviation Gasoline	0	0	0	0	91	0	91
Kerosene-Type Jet Fuel	2,723	0	2,723	4,924	811	817	6,552
Commercial	2,723	0	2,723	4,856	720	553	6,129
Military	0	0	0	68	91	264	423
Kerosene	-86	37	-49	44	0	4	48
Distillate Fuel Oil	14,426	811	15,237	18,731	3,128	7,229	29,088
15 ppm sulfur and under	7,709	674	8,383	16,766	2,654	6,426	25,846
Greater than 15 ppm to 500 ppm sulfur	988	97	1,085	1,729	400	132	2,261
Greater than 500 ppm sulfur	5,729	40	5,769	236	74	671	981
Residual Fuel Oil	3,668	39	3,707	1,228	256	108	1,592
Less than 0.31 percent sulfur	1,265	5	1,270	0	0	0	0
0.31 to 1.00 percent sulfur	1,708	0	1,708	33	86	0	119
Greater than 1.00 percent sulfur	695	34	729	1,195	170	108	1,473
Petrochemical Feedstocks	624	0	624	1,166	0	107	1,273
Naphtha for Petro. Feed. Use	624	0	624	938	0	40	978
Other Oils for Petro. Feed. Use	0	0	0	228	0	67	295
Special Naphthas	0	28	28	70	0	2	72
Lubricants	300	244	544	146	0	252	398
Naphthenic	0	0	0	0	0	0	0
Paraffinic	300	244	544	146	0	252	398
Waxes	0	23	23	42	0	48	90
Petroleum Coke	1,581	25	1,606	2,914	670	751	4,335
Marketable	591	0	591	1,843	493	615	2,951
Catalyst	990	25	1,015	1,071	177	136	1,384
Asphalt and Road Oil	2,437	708	3,145	3,850	1,587	766	6,203
Still Gas	2,021	66	2,087	2,808	603	1,038	4,449
Miscellaneous Products	85	19	104	238	96	50	384
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	85	19	104	238	96	50	384
<b>Total</b>	<b>80,130</b>	<b>3,184</b>	<b>83,314</b>	<b>74,283</b>	<b>12,882</b>	<b>24,373</b>	<b>111,538</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,478	-58	-2,536	-3,606	-1,046	-878	-5,530

See footnotes at end of table.

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, August 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	964	6,761	6,052	31	78	13,886	356	3,027	25,014
Ethane/Ethylene	0	541	56	0	0	597	0	0	602
Ethane	0	378	56	0	0	434	0	0	434
Ethylene	0	163	0	0	0	163	0	0	168
Propane/Propylene	703	4,988	4,495	32	44	10,262	243	1,724	16,785
Propane	386	2,297	2,073	16	44	4,816	243	1,400	9,748
Propylene	317	2,691	2,422	16	0	5,446	0	324	7,037
Normal Butane/Butylene	238	1,645	1,126	-1	34	3,042	122	1,268	7,645
Normal Butane	248	1,572	1,276	-1	34	3,129	139	1,269	7,672
Butylene	-10	73	-150	0	0	-87	-17	-1	-27
Isobutane/Isobutylene	23	-413	375	0	0	-15	-9	35	-18
Isobutane	23	-413	375	0	0	-15	-9	35	-54
Isobutylene	0	0	0	0	0	0	0	0	36
Finished Motor Gasoline	14,812	49,047	40,149	1,402	1,261	106,671	9,429	45,744	264,597
Reformulated	6,246	5,358	0	0	0	11,604	0	33,648	91,975
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,629	5,348	0	0	0	10,977	0	32,471	90,171
Reformulated (Non-Oxygenated)	617	10	0	0	0	627	0	1,177	1,804
Conventional	8,566	43,689	40,149	1,402	1,261	95,067	9,429	12,096	172,622
Conventional Blended with Alcohol	0	0	0	139	147	286	3,117	3,198	38,257
Conventional Other	8,566	43,689	40,149	1,263	1,114	94,781	6,312	8,898	134,365
Finished Aviation Gasoline	67	72	319	0	0	458	28	0	577
Kerosene-Type Jet Fuel	1,251	9,813	10,701	354	15	22,134	1,021	13,155	45,585
Commercial	914	8,146	10,221	196	0	19,477	861	11,985	41,175
Military	337	1,667	480	158	15	2,657	160	1,170	4,410
Kerosene	8	850	51	4	0	913	0	-21	891
Distillate Fuel Oil	5,792	30,600	24,897	1,348	1,039	63,676	5,069	18,594	131,664
15 ppm sulfur and under	5,173	19,465	12,115	1,173	1,008	38,934	4,381	15,498	93,042
Greater than 15 ppm to 500 ppm sulfur	50	7,274	9,713	48	31	17,116	603	1,536	22,601
Greater than 500 ppm sulfur	569	3,861	3,069	127	0	7,626	85	1,560	16,021
Residual Fuel Oil	226	5,450	4,873	152	68	10,769	435	5,091	21,594
Less than 0.31 percent sulfur	48	15	885	0	0	948	62	174	2,454
0.31 to 1.00 percent sulfur	0	122	575	128	9	834	106	1,282	4,049
Greater than 1.00 percent sulfur	178	5,313	3,413	24	59	8,987	267	3,635	15,091
Petrochemical Feedstocks	75	6,429	3,736	43	-4	10,279	15	260	12,451
Naphtha for Petro. Feed. Use	56	3,550	980	43	-4	4,625	0	0	6,227
Other Oils for Petro. Feed. Use	19	2,879	2,756	0	0	5,654	15	260	6,224
Special Naphthas	225	658	-45	196	0	1,034	0	39	1,173
Lubricants	53	2,079	1,373	834	0	4,339	0	607	5,888
Naphthenic	53	73	0	675	0	801	0	116	917
Paraffinic	0	2,006	1,373	159	0	3,538	0	491	4,971
Waxes	0	148	153	39	0	340	0	0	453
Petroleum Coke	476	8,015	6,077	74	40	14,682	593	5,100	26,316
Marketable	279	6,056	4,771	74	0	11,180	370	3,751	18,843
Catalyst	197	1,959	1,306	0	40	3,502	223	1,349	7,473
Asphalt and Road Oil	416	894	840	1,379	110	3,639	1,586	1,755	16,328
Still Gas	1,156	5,359	4,136	250	134	11,035	694	4,833	23,098
Miscellaneous Products	97	681	451	17	7	1,253	46	415	2,202
Fuel Use	0	0	0	0	0	0	6	55	61
Nonfuel Use	97	681	451	17	7	1,253	40	360	2,141
<b>Total</b>	<b>25,618</b>	<b>126,856</b>	<b>103,763</b>	<b>6,123</b>	<b>2,748</b>	<b>265,108</b>	<b>19,272</b>	<b>98,599</b>	<b>577,831</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,155	-8,616	-6,926	-13	-49	-16,759	-661	-5,945	-31,431

<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, August 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>43,731</b>	<b>2,995</b>	<b>46,726</b>	<b>68,253</b>	<b>13,018</b>	<b>21,061</b>	<b>102,332</b>
<b>Natural Gas Liquids and LRGs</b>	<b>453</b>	<b>0</b>	<b>453</b>	<b>2,032</b>	<b>267</b>	<b>722</b>	<b>3,021</b>
Pentanes Plus	0	0	0	916	204	381	1,501
Liquefied Petroleum Gases	453	0	453	1,116	63	341	1,520
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	74	0	16	90
Isobutane	453	0	453	1,042	63	325	1,430
<b>Other Liquids</b>	<b>-3,484</b>	<b>14</b>	<b>-3,470</b>	<b>-10,540</b>	<b>-3,717</b>	<b>-610</b>	<b>-14,867</b>
Other Hydrocarbons/Oxygenates	208	0	208	300	127	110	537
Other Hydrocarbons/Hydrogen	1	0	1	296	52	110	458
Oxygenates	207	0	207	4	75	0	79
Fuel Ethanol (FE)	207	0	207	4	75	0	79
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)	5,536	15	5,551	2,916	-257	-762	1,897
Naphthas and Lighter	983	-1	982	856	-10	-276	570
Kerosene and Light Gas Oils	-260	0	-260	819	-230	-125	464
Heavy Gas Oils	1,836	21	1,857	1,353	62	170	1,585
Residuum	2,977	-5	2,972	-112	-79	-531	-722
Motor Gasoline Blending Components (MGBC) (net)	-9,228	-1	-9,229	-13,759	-3,587	42	-17,304
Reformulated	-9,593	0	-9,593	-8,048	-391	0	-8,439
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	-9,593	0	-9,593	-8,048	-391	0	-8,439
Conventional	365	-1	364	-5,711	-3,196	42	-8,865
CBOB for Blending with Alcohol	0	0	0	-4,878	-2,588	0	-7,466
GTAB	0	0	0	0	0	0	0
Other	365	-1	364	-833	-608	42	-1,399
Aviation Gasoline Blending Components (net)	0	0	0	3	0	0	3
<b>Total Input to Refineries</b>	<b>40,700</b>	<b>3,009</b>	<b>43,709</b>	<b>59,745</b>	<b>9,568</b>	<b>21,173</b>	<b>90,486</b>
<b>Atmospheric Crude Oil Distillation</b>							
Gross Input (daily average)	1,336	97	1,433	2,212	421	680	3,313
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	791	3,587
Operable Utilization Rate (percent) <sup>b</sup>	82.4	96.6	83.2	94.0	95.3	85.9	92.3
<b>Downstream Processing</b>							
<b>Fresh Feed Input (daily average)</b>							
Catalytic Cracking	633	18	651	752	128	186	1,067
Catalytic Hydrocracking	35	0	35	122	72	48	241
Delayed and Fluid Coking	93	0	93	186	55	69	310
<b>Crude Oil Qualities</b>							
Sulfur Content, Weighted Average (percent)	0.82	1.69	0.87	1.26	2.43	1.04	1.36
API Gravity, Weighted Average (degrees)	32.51	30.59	32.38	32.72	25.79	34.33	32.18
<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	1,623	100	1,723	2,349	442	791	3,582
Idle	0	0	0	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, August 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>19,285</b>	<b>111,368</b>	<b>95,040</b>	<b>6,103</b>	<b>2,903</b>	<b>234,699</b>	<b>17,186</b>	<b>85,093</b>	<b>486,036</b>
<b>Natural Gas Liquids and LRGs</b>	<b>871</b>	<b>4,246</b>	<b>2,451</b>	<b>173</b>	<b>191</b>	<b>7,932</b>	<b>512</b>	<b>1,700</b>	<b>13,618</b>
Pentanes Plus	427	1,546	844	133	81	3,031	159	553	5,244
Liquefied Petroleum Gases	444	2,700	1,607	40	110	4,901	353	1,147	8,374
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	243	857	305	0	0	1,405	126	482	2,103
Isobutane	201	1,843	1,302	40	110	3,496	227	665	6,271
<b>Other Liquids</b>	<b>-1,322</b>	<b>-5,705</b>	<b>-654</b>	<b>-193</b>	<b>-402</b>	<b>-8,276</b>	<b>-175</b>	<b>-27,356</b>	<b>-54,144</b>
Other Hydrocarbons/Oxygenates	169	998	814	22	8	2,011	139	1,013	3,908
Other Hydrocarbons/Hydrogen	169	880	814	22	0	1,885	96	958	3,398
Oxygenates	0	118	0	0	8	126	43	55	510
Fuel Ethanol (FE)	0	0	0	0	8	8	43	55	392
Methyl Tertiary Butyl Ether (MTBE)	0	118	0	0	0	118	0	0	118
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-52	8,894	2,845	-215	9	11,481	-116	1,939	20,752
Naphthas and Lighter	39	1,353	-1,098	13	48	355	-21	-216	1,670
Kerosene and Light Gas Oils	77	-1,679	395	-81	-14	-1,302	-351	153	-1,296
Heavy Gas Oils	212	8,084	2,080	-93	-25	10,258	240	2,028	15,968
Residuum	-380	1,136	1,468	-54	0	2,170	16	-26	4,410
Motor Gasoline Blending Components (MGBC) (net)	-1,443	-15,597	-4,313	0	-419	-21,772	-198	-30,308	-78,811
Reformulated	-970	-14,808	-3,331	0	-410	-19,519	0	-28,085	-65,636
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	-970	-14,808	-3,331	0	-410	-19,519	0	-28,085	-65,636
Conventional	-473	-789	-982	0	-9	-2,253	-198	-2,223	-13,175
CBOB for Blending with Alcohol	-463	-526	0	0	0	-989	-328	-3,316	-12,099
GTAB	0	0	0	0	0	0	0	0	0
Other	-10	-263	-982	0	-9	-1,264	130	1,093	-1,076
Aviation Gasoline Blending Components (net)	4	0	0	0	0	4	0	0	7
<b>Total Input to Refineries</b>	<b>18,834</b>	<b>109,909</b>	<b>96,837</b>	<b>6,083</b>	<b>2,692</b>	<b>234,355</b>	<b>17,523</b>	<b>59,437</b>	<b>445,510</b>
<b>Atmospheric Crude Oil Distillation</b>									
Gross Input (daily average)	632	3,611	3,075	186	94	7,596	559	2,945	15,845
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>	94.3	89.9	92.2	87.2	77.0	90.9	93.3	92.4	90.8
<b>Downstream Processing</b>									
<b>Fresh Feed Input (daily average)</b>									
Catalytic Cracking	180	1,328	1,115	15	27	2,665	173	776	5,332
Catalytic Hydrocracking	48	253	202	0	0	503	13	522	1,315
Delayed and Fluid Coking	6	651	517	12	0	1,187	40	489	2,118
<b>Crude Oil Qualities</b>									
Sulfur Content, Weighted Average (percent)	0.93	1.93	1.49	1.61	0.52	1.64	1.33	1.28	1.44
API Gravity, Weighted Average (degrees)	37.35	28.12	29.48	29.92	38.63	29.61	32.56	28.34	30.30
<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	17,190
Idle	0	212	17	0	0	229	0	25	259
<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>21,009</b>	<b>21,009</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, August 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	2,389	74	2,463	4,268	395	619	5,282
Ethane/Ethylene	5	0	5	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	5	0	5	0	0	0	0
Propane/Propylene	1,434	32	1,466	2,345	262	483	3,090
Propane	940	32	972	1,748	243	326	2,317
Propylene	494	0	494	597	19	157	773
Normal Butane/Butylene	898	37	935	1,937	154	187	2,278
Normal Butane	900	37	937	1,847	154	197	2,198
Butylene	-2	0	-2	90	0	-10	80
Isobutane/Isobutylene	52	5	57	-14	-21	-51	-86
Isobutane	16	5	21	-14	-21	-51	-86
Isobutylene	36	0	36	0	0	0	0
Finished Motor Gasoline	13,010	993	14,003	22,922	2,977	10,260	36,159
Reformulated	2,038	0	2,038	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	2,038	0	2,038	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	10,972	993	11,965	22,922	2,977	10,260	36,159
Conventional Blended with Alcohol	0	0	0	18	755	0	773
Conventional Other	10,972	993	11,965	22,904	2,222	10,260	35,386
Finished Aviation Gasoline	0	0	0	0	91	0	91
Kerosene-Type Jet Fuel	2,723	0	2,723	4,924	811	817	6,552
Kerosene	-86	37	-49	44	0	4	48
Distillate Fuel Oil	14,426	811	15,237	18,731	3,128	7,229	29,088
15 ppm sulfur and under	7,709	674	8,383	16,766	2,654	6,426	25,846
Greater than 15 ppm to 500 ppm sulfur	988	97	1,085	1,729	400	132	2,261
Greater than 500 ppm sulfur	5,729	40	5,769	236	74	671	981
Residual Fuel Oil	3,668	39	3,707	1,228	256	108	1,592
Less than 0.31 percent sulfur	1,265	5	1,270	0	0	0	0
0.31 to 1.00 percent sulfur	1,708	0	1,708	33	86	0	119
Greater than 1.00 percent sulfur	695	34	729	1,195	170	108	1,473
Petrochemical Feedstocks	624	0	624	1,166	0	107	1,273
Naphtha for Petro. Feed. Use	624	0	624	938	0	40	978
Other Oils for Petro. Feed. Use	0	0	0	228	0	67	295
Special Naphthas	0	28	28	70	0	2	72
Lubricants	300	244	544	146	0	252	398
Waxes	0	23	23	42	0	48	90
Petroleum Coke	1,581	25	1,606	2,914	670	751	4,335
Marketable	591	0	591	1,843	493	615	2,951
Catalyst	990	25	1,015	1,071	177	136	1,384
Asphalt and Road Oil	2,437	708	3,145	3,850	1,587	766	6,203
Still Gas	2,021	66	2,087	2,808	603	1,038	4,449
Miscellaneous Products	85	19	104	238	96	50	384
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	85	19	104	238	96	50	384
<b>Total</b>	<b>43,178</b>	<b>3,067</b>	<b>46,245</b>	<b>63,351</b>	<b>10,614</b>	<b>22,051</b>	<b>96,016</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,478	-58	-2,536	-3,606	-1,046	-878	-5,530

**Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 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	964	6,761	6,052	31	78	13,886	356	3,027	25,014
Ethane/Ethylene	0	541	56	0	0	597	0	0	602
Ethane	0	378	56	0	0	434	0	0	434
Ethylene	0	163	0	0	0	163	0	0	168
Propane/Propylene	703	4,988	4,495	32	44	10,262	243	1,724	16,785
Propane	386	2,297	2,073	16	44	4,816	243	1,400	9,748
Propylene	317	2,691	2,422	16	0	5,446	0	324	7,037
Normal Butane/Butylene	238	1,645	1,126	-1	34	3,042	122	1,268	7,645
Normal Butane	248	1,572	1,276	-1	34	3,129	139	1,269	7,672
Butylene	-10	73	-150	0	0	-87	-17	-1	-27
Isobutane/Isobutylene	23	-413	375	0	0	-15	-9	35	-18
Isobutane	23	-413	375	0	0	-15	-9	35	-54
Isobutylene	0	0	0	0	0	0	0	0	36
Finished Motor Gasoline	9,183	40,716	40,149	1,375	1,254	92,677	8,341	12,527	163,707
Reformulated	617	0	0	0	0	617	0	2,227	4,882
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	1,050	3,088
Reformulated (Non-Oxygenated)	617	0	0	0	0	617	0	1,177	1,794
Conventional	8,566	40,716	40,149	1,375	1,254	92,060	8,341	10,300	158,825
Conventional Blended with Alcohol	0	0	0	0	79	79	420	0	1,272
Conventional Other	8,566	40,716	40,149	1,375	1,175	91,981	7,921	10,300	157,553
Finished Aviation Gasoline	67	72	319	0	0	458	28	0	577
Kerosene-Type Jet Fuel	1,251	9,813	10,701	354	15	22,134	1,021	13,155	45,585
Kerosene	8	850	51	4	0	913	0	-21	891
Distillate Fuel Oil	5,792	30,600	24,897	1,348	1,039	63,676	5,069	18,594	131,664
15 ppm sulfur and under	5,173	19,465	12,115	1,173	1,008	38,934	4,381	15,498	93,042
Greater than 15 ppm to 500 ppm sulfur	50	7,274	9,713	48	31	17,116	603	1,536	22,601
Greater than 500 ppm sulfur	569	3,861	3,069	127	0	7,626	85	1,560	16,021
Residual Fuel Oil	226	5,450	4,873	152	68	10,769	435	5,091	21,594
Less than 0.31 percent sulfur	48	15	885	0	0	948	62	174	2,454
0.31 to 1.00 percent sulfur	0	122	575	128	9	834	106	1,282	4,049
Greater than 1.00 percent sulfur	178	5,313	3,413	24	59	8,987	267	3,635	15,091
Petrochemical Feedstocks	75	6,429	3,736	43	-4	10,279	15	260	12,451
Naphtha for Petro. Feed. Use	56	3,550	980	43	-4	4,625	0	0	6,227
Other Oils for Petro. Feed. Use	19	2,879	2,756	0	0	5,654	15	260	6,224
Special Naphthas	225	658	-45	196	0	1,034	0	39	1,173
Lubricants	53	2,079	1,373	834	0	4,339	0	607	5,888
Waxes	0	148	153	39	0	340	0	0	453
Petroleum Coke	476	8,015	6,077	74	40	14,682	593	5,100	26,316
Marketable	279	6,056	4,771	74	0	11,180	370	3,751	18,843
Catalyst	197	1,959	1,306	0	40	3,502	223	1,349	7,473
Asphalt and Road Oil	416	894	840	1,379	110	3,639	1,586	1,755	16,328
Still Gas	1,156	5,359	4,136	250	134	11,035	694	4,833	23,098
Miscellaneous Products	97	681	451	17	7	1,253	46	415	2,202
Fuel Use	0	0	0	0	0	0	6	55	61
Nonfuel Use	97	681	451	17	7	1,253	40	360	2,141
<b>Total</b>	<b>19,989</b>	<b>118,525</b>	<b>103,763</b>	<b>6,096</b>	<b>2,741</b>	<b>251,114</b>	<b>18,184</b>	<b>65,382</b>	<b>476,941</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,155	-8,616	-6,926	-13	-49	-16,759	-661	-5,945	-31,431

<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, August 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>36,952</b>	<b>117</b>	<b>37,069</b>	<b>10,932</b>	<b>2,268</b>	<b>2,322</b>	<b>15,522</b>
Pentanes Plus	0	0	0	2	0	9	11
Normal Butane	0	0	0	0	0	10	10
Isobutane	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>3,299</b>	<b>117</b>	<b>3,416</b>	<b>2,621</b>	<b>733</b>	<b>755</b>	<b>4,109</b>
Fuel Ethanol (FE)	3,299	117	3,416	2,621	733	755	4,109
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>33,653</b>	<b>0</b>	<b>33,653</b>	<b>8,309</b>	<b>1,535</b>	<b>1,548</b>	<b>11,392</b>
Reformulated	23,588	0	23,588	7,996	1,535	1,481	11,012
GTAB	159	0	159	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	23,429	0	23,429	7,996	1,535	1,481	11,012
Conventional	10,065	0	10,065	313	0	67	380
CBOB for Blending with Alcohol	499	0	499	280	0	67	347
GTAB	2,195	0	2,195	0	0	0	0
Other	7,371	0	7,371	33	0	0	33
<b>Net Production</b>							
<b>Finished Motor Gasoline</b>	<b>36,952</b>	<b>117</b>	<b>37,069</b>	<b>10,932</b>	<b>2,268</b>	<b>2,322</b>	<b>15,522</b>
Reformulated	32,443	0	32,443	8,892	1,703	1,647	12,242
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	32,443	0	32,443	8,892	1,703	1,647	12,242
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	4,509	117	4,626	2,040	565	675	3,280
Conventional Blended with Alcohol	1,044	1,165	2,209	17,288	5,562	5,824	28,674
Conventional Other	3,465	-1,048	2,417	-15,248	-4,997	-5,149	-25,394

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>5,629</b>	<b>8,331</b>	<b>0</b>	<b>27</b>	<b>7</b>	<b>13,994</b>	<b>1,088</b>	<b>33,217</b>	<b>100,890</b>
Pentanes Plus	0	0	0	0	0	0	171	0	182
Normal Butane	0	0	0	0	0	0	0	0	10
Isobutane	0	0	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>563</b>	<b>535</b>	<b>0</b>	<b>14</b>	<b>7</b>	<b>1,119</b>	<b>242</b>	<b>2,148</b>	<b>11,034</b>
Fuel Ethanol (FE)	563	535	0	14	7	1,119	242	2,148	11,034
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>5,066</b>	<b>7,796</b>	<b>0</b>	<b>13</b>	<b>0</b>	<b>12,875</b>	<b>675</b>	<b>31,069</b>	<b>89,664</b>
Reformulated	5,066	4,713	0	0	0	9,779	0	29,596	73,975
GTAB	0	0	0	0	0	0	0	0	159
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	5,066	4,713	0	0	0	9,779	0	29,596	73,816
Conventional	0	3,083	0	13	0	3,096	675	1,473	15,689
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	1,473	2,319
GTAB	0	0	0	0	0	0	0	0	2,195
Other	0	3,083	0	13	0	3,096	675	0	11,175
<b>Net Production</b>									
<b>Finished Motor Gasoline</b>	<b>5,629</b>	<b>8,331</b>	<b>0</b>	<b>27</b>	<b>7</b>	<b>13,994</b>	<b>1,088</b>	<b>33,217</b>	<b>100,890</b>
Reformulated	5,629	5,358	0	0	0	10,987	0	31,421	87,093
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,629	5,348	0	0	0	10,977	0	31,421	87,083
Reformulated (Non-Oxygenated)	0	10	0	0	0	10	0	0	10
Conventional	0	2,973	0	27	7	3,007	1,088	1,796	13,797
Conventional Blended with Alcohol	0	0	0	139	68	207	2,697	3,198	36,985
Conventional Other	0	2,973	0	-112	-61	2,800	-1,609	-1,402	-23,188

<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, August 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>12,735</b>	<b>452</b>	<b>13,187</b>	<b>9,511</b>	<b>2,076</b>	<b>2,232</b>	<b>13,819</b>
<b>Petroleum Products</b>	<b>29,238</b>	<b>1,885</b>	<b>31,123</b>	<b>28,482</b>	<b>7,504</b>	<b>11,161</b>	<b>47,147</b>
Pentanes Plus	0	0	0	192	22	355	569
Liquefied Petroleum Gases	2,670	57	2,727	2,859	613	1,519	4,991
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	502	5	507	1,224	29	484	1,737
Normal Butane/Butylene	1,822	42	1,864	1,466	518	441	2,425
Isobutane/Isobutylene	346	10	356	169	66	594	829
Other Hydrocarbons/Hydrogen/Oxygenates	117	0	117	15	24	4	43
Other Hydrocarbons/Hydrogen	0	0	0	14	0	0	14
Oxygenates	117	0	117	1	24	4	29
Fuel Ethanol (FE)	117	0	117	1	24	4	29
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	6,937	394	7,331	8,119	1,039	3,804	12,962
Naphthas and Lighter	1,065	205	1,270	2,130	140	1,244	3,514
Kerosene and Light Gas Oils	1,317	0	1,317	2,070	346	386	2,802
Heavy Gas Oils	2,390	176	2,566	2,539	441	1,320	4,300
Residuum	2,165	13	2,178	1,380	112	854	2,346
Motor Gasoline Blending Components (MGBC)	6,991	16	7,007	5,153	1,536	870	7,559
Reformulated	2,628	0	2,628	951	102	0	1,053
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	2,628	0	2,628	951	102	0	1,053
Conventional	4,363	16	4,379	4,202	1,434	870	6,506
CBOB for Blending with Alcohol	0	0	0	753	595	0	1,348
GTAB	0	0	0	0	0	0	0
Other	4,363	16	4,379	3,449	839	870	5,158
Aviation Gasoline Blending Components	0	0	0	24	0	0	24
Finished Motor Gasoline	2,607	174	2,781	2,455	411	1,691	4,557
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	2,607	174	2,781	2,455	411	1,691	4,557
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	2,607	174	2,781	2,455	411	1,691	4,557
Finished Aviation Gasoline	0	0	0	4	34	1	39
Kerosene-Type Jet Fuel	820	0	820	1,084	176	253	1,513
Kerosene	90	13	103	105	0	10	115
Distillate Fuel Oil	5,062	198	5,260	3,487	1,121	1,493	6,101
15 ppm sulfur and under	1,921	126	2,047	2,604	629	1,083	4,316
Greater than 15 ppm to 500 ppm sulfur	419	48	467	445	202	96	743
Greater than 500 ppm sulfur	2,722	24	2,746	438	290	314	1,042
Residual Fuel Oil	1,674	34	1,708	1,082	151	68	1,301
Less than 0.31 percent sulfur	448	13	461	0	0	2	2
0.31 to 1.00 percent sulfur	868	4	872	90	38	0	128
Greater than 1.00 percent sulfur	358	17	375	992	113	66	1,171
Petrochemical Feedstocks	488	0	488	514	0	12	526
Naphtha for Petro. Feed. Use	488	0	488	402	0	12	414
Other Oils for Petro. Feed. Use	0	0	0	112	0	0	112
Special Naphthas	0	25	25	107	0	4	111
Lubricants	608	256	864	96	0	216	312
Waxes	0	89	89	28	0	20	48
Petroleum Coke	74	0	74	262	309	84	655
Marketable	74	0	74	262	309	84	655
Catalyst	0	0	0	0	0	0	0
Asphalt and Road Oil	1,092	619	1,711	2,845	2,055	750	5,650
Miscellaneous Products	8	10	18	51	13	7	71
<b>Total Stocks, All Oils</b>	<b>41,973</b>	<b>2,337</b>	<b>44,310</b>	<b>37,993</b>	<b>9,580</b>	<b>13,393</b>	<b>60,966</b>

See footnotes at end of table.

**Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, August 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>1,301</b>	<b>24,334</b>	<b>17,930</b>	<b>1,482</b>	<b>432</b>	<b>45,479</b>	<b>2,032</b>	<b>21,220</b>	<b>95,737</b>
<b>Petroleum Products</b>	<b>9,947</b>	<b>58,746</b>	<b>50,467</b>	<b>4,118</b>	<b>1,603</b>	<b>124,881</b>	<b>10,574</b>	<b>56,020</b>	<b>269,745</b>
Pentanes Plus	54	128	364	9	7	562	44	0	1,175
Liquefied Petroleum Gases	2,287	612	5,789	11	76	8,775	547	2,154	19,194
Ethane/Ethylene	137	0	0	0	0	137	0	0	137
Propane/Propylene	1,250	83	530	3	2	1,868	102	149	4,363
Normal Butane/Butylene	754	376	4,674	3	59	5,866	348	1,438	11,941
Isobutane/Isobutylene	146	153	585	5	15	904	97	567	2,753
Other Hydrocarbons/Hydrogen/Oxygenates	9	180	4	0	11	204	38	32	434
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	9	24
Oxygenates	9	180	3	0	11	203	38	23	410
Fuel Ethanol (FE)	9	0	0	0	11	20	38	23	227
Methyl Tertiary Butyl Ether (MTBE)	0	180	3	0	0	183	0	0	183
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils	2,832	23,437	16,508	907	619	44,303	2,851	21,104	88,551
Naphthas and Lighter	992	6,169	3,355	184	208	10,908	721	3,816	20,229
Kerosene and Light Gas Oils	824	4,214	3,054	368	80	8,540	639	4,120	17,418
Heavy Gas Oils	439	8,893	7,625	354	331	17,642	997	10,187	35,692
Residuum	577	4,161	2,474	1	0	7,213	494	2,981	15,212
Motor Gasoline Blending Components (MGBC)	1,175	8,617	5,244	97	297	15,430	1,612	13,086	44,694
Reformulated	26	1,756	333	0	0	2,115	0	4,494	10,290
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	26	1,756	333	0	0	2,115	0	4,494	10,290
Conventional	1,149	6,861	4,911	97	297	13,315	1,612	8,592	34,404
CBOB for Blending with Alcohol	87	149	0	0	0	236	0	830	2,414
GTAB	0	0	0	0	0	0	0	0	0
Other	1,062	6,712	4,911	97	297	13,079	1,612	7,762	31,990
Aviation Gasoline Blending Components	2	0	0	0	0	2	0	0	26
Finished Motor Gasoline	1,164	4,777	5,875	319	106	12,241	1,819	2,647	24,045
Reformulated	29	0	0	0	0	29	0	293	322
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	16	16
Reformulated (Non-Oxygenated)	29	0	0	0	0	29	0	277	306
Conventional	1,135	4,777	5,875	319	106	12,212	1,819	2,354	23,723
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	1,135	4,777	5,875	319	106	12,212	1,819	2,354	23,723
Finished Aviation Gasoline	61	113	170	0	0	344	26	178	587
Kerosene-Type Jet Fuel	343	2,316	2,374	63	18	5,114	383	4,250	12,080
Kerosene	22	245	4	4	8	283	1	77	579
Distillate Fuel Oil	1,005	6,211	5,281	429	283	13,209	1,312	5,428	31,310
15 ppm sulfur and under	716	2,698	1,973	290	159	5,836	862	4,030	17,091
Greater than 15 ppm to 500 ppm sulfur	36	1,640	1,698	18	24	3,416	274	439	5,339
Greater than 500 ppm sulfur	253	1,873	1,610	121	100	3,957	176	959	8,880
Residual Fuel Oil	70	2,604	1,688	265	27	4,654	320	2,481	10,464
Less than 0.31 percent sulfur	2	38	95	0	0	135	10	111	719
0.31 to 1.00 percent sulfur	0	82	169	216	4	471	102	925	2,498
Greater than 1.00 percent sulfur	68	2,484	1,424	49	23	4,048	208	1,445	7,247
Petrochemical Feedstocks	87	1,732	804	5	18	2,646	0	169	3,829
Naphtha for Petro. Feed. Use	7	933	467	5	18	1,430	0	1	2,333
Other Oils for Petro. Feed. Use	80	799	337	0	0	1,216	0	168	1,496
Special Naphthas	193	989	0	72	0	1,254	2	29	1,421
Lubricants	71	2,546	1,926	661	0	5,204	0	1,151	7,531
Waxes	0	150	114	84	0	348	2	0	487
Petroleum Coke	30	3,438	3,249	0	0	6,717	172	1,876	9,494
Marketable	30	3,438	3,249	0	0	6,717	172	1,876	9,494
Catalyst	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	513	510	999	1,191	132	3,345	1,442	1,142	13,290
Miscellaneous Products	29	141	74	1	1	246	3	216	554
<b>Total Stocks, All Oils</b>	<b>11,248</b>	<b>83,080</b>	<b>68,397</b>	<b>5,600</b>	<b>2,035</b>	<b>170,360</b>	<b>12,606</b>	<b>77,240</b>	<b>365,482</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, August 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	4.8	2.5	4.7	6.0	3.1	3.0	5.1
Finished Motor Gasoline <sup>a</sup>	43.8	33.0	43.2	48.3	48.4	46.2	47.9
Finished Aviation Gasoline <sup>b</sup>	0.0	0.0	0.0	0.0	0.7	0.0	0.1
Kerosene-Type Jet Fuel	5.5	0.0	5.2	6.9	6.4	4.0	6.3
Kerosene	-0.2	1.2	-0.1	0.1	0.0	0.0	0.0
Distillate Fuel Oil	29.3	26.9	29.1	26.3	24.5	35.6	27.9
Residual Fuel Oil	7.4	1.3	7.1	1.7	2.0	0.5	1.5
Naphtha for Petro. Feed. Use	1.3	0.0	1.2	1.3	0.0	0.2	0.9
Other Oils for Petro. Feed. Use	0.0	0.0	0.0	0.3	0.0	0.3	0.3
Special Naphthas	0.0	0.9	0.1	0.1	0.0	0.0	0.1
Lubricants	0.6	8.1	1.0	0.2	0.0	1.2	0.4
Waxes	0.0	0.8	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	3.2	0.8	3.1	4.1	5.3	3.7	4.2
Asphalt and Road Oil	4.9	23.5	6.0	5.4	12.4	3.8	6.0
Still Gas	4.1	2.2	4.0	3.9	4.7	5.1	4.3
Miscellaneous Products	0.2	0.6	0.2	0.3	0.8	0.2	0.4
Processing Gain(-) or Loss(+) <sup>c</sup>	-5.0	-1.9	-4.9	-5.1	-8.2	-4.3	-5.3

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	5.0	5.6	6.2	0.5	2.7	5.6	2.1	3.5	4.9
Finished Motor Gasoline <sup>a</sup>	49.8	42.5	42.1	20.0	50.6	42.5	46.2	46.1	44.4
Finished Aviation Gasoline <sup>b</sup>	0.3	0.1	0.3	0.0	0.0	0.2	0.2	0.0	0.1
Kerosene-Type Jet Fuel	6.5	8.2	10.9	6.0	0.5	9.0	6.0	15.1	9.0
Kerosene	0.0	0.7	0.1	0.1	0.0	0.4	0.0	0.0	0.2
Distillate Fuel Oil	30.1	25.4	25.4	22.9	35.7	25.9	29.7	21.4	26.0
Residual Fuel Oil	1.2	4.5	5.0	2.6	2.3	4.4	2.5	5.8	4.3
Naphtha for Petro. Feed. Use	0.3	3.0	1.0	0.7	-0.1	1.9	0.0	0.0	1.2
Other Oils for Petro. Feed. Use	0.1	2.4	2.8	0.0	0.0	2.3	0.1	0.3	1.2
Special Naphthas	1.2	0.5	0.0	3.3	0.0	0.4	0.0	0.0	0.2
Lubricants	0.3	1.7	1.4	14.2	0.0	1.8	0.0	0.7	1.2
Waxes	0.0	0.1	0.2	0.7	0.0	0.1	0.0	0.0	0.1
Petroleum Coke	2.5	6.7	6.2	1.3	1.4	6.0	3.5	5.9	5.2
Asphalt and Road Oil	2.2	0.7	0.9	23.4	3.8	1.5	9.3	2.0	3.2
Still Gas	6.0	4.5	4.2	4.2	4.6	4.5	4.1	5.6	4.6
Miscellaneous Products	0.5	0.6	0.5	0.0	0.0	0.5	0.3	0.5	0.4
Processing Gain(-) or Loss(+) <sup>c</sup>	-6.0	-7.2	-7.1	-0.2	-1.7	-6.8	-3.9	-6.8	-6.2

<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, August 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>634</b>	<b>1,175</b>	<b>3,381</b>	<b>5,190</b>
Connecticut	0	0	0	0
Delaware	0	0	80	80
Florida	404	366	192	962
Georgia	0	0	390	390
Maine	0	0	90	90
Maryland	0	0	0	0
Massachusetts	0	0	0	0
New Hampshire	0	0	0	0
New Jersey	230	800	1,726	2,756
New York	0	7	197	204
North Carolina	0	0	146	146
Pennsylvania	0	0	135	135
Rhode Island	0	0	0	0
South Carolina	0	0	212	212
Vermont	0	2	19	21
Virginia	0	0	194	194
<b>PAD District 2</b>	<b>0</b>	<b>163</b>	<b>93</b>	<b>256</b>
Illinois	0	0	0	0
Indiana	0	0	47	47
Michigan	0	35	0	35
Minnesota	0	78	12	90
North Dakota	0	15	0	15
Ohio	0	35	34	69
Wisconsin	0	0	0	0
<b>PAD District 3</b>	<b>303</b>	<b>2,319</b>	<b>1,485</b>	<b>4,107</b>
Alabama	0	0	0	0
Louisiana	0	824	575	1,399
Mississippi	0	0	0	0
New Mexico	0	0	0	0
Texas	303	1,495	910	2,708
<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>67</b>	<b>1,250</b>	<b>1,317</b>
Alaska	0	0	0	0
California	0	0	1,218	1,218
Hawaii	0	0	0	0
Oregon	0	0	32	32
Washington	0	67	0	67
<b>U.S. Total</b>	<b>937</b>	<b>3,724</b>	<b>6,209</b>	<b>10,870</b>

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

**Table 35. Imports of Crude Oil and Petroleum Products by PAD District, August 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>47,825</b>	<b>45,968</b>	<b>174,495</b>	<b>9,037</b>	<b>41,483</b>	<b>318,808</b>	<b>10,284</b>
<b>Natural Gas Liquids and LRG's</b>	<b>2,021</b>	<b>3,022</b>	<b>3,554</b>	<b>114</b>	<b>52</b>	<b>8,763</b>	<b>283</b>
Pentanes Plus	0	51	1,341	0	0	1,392	45
Liquefied Petroleum Gases	2,021	2,971	2,213	114	52	7,371	238
Ethane	0	0	0	0	0	0	0
Ethylene	0	11	0	0	0	11	0
Propane	1,339	2,049	975	97	45	4,505	145
Propylene	288	414	0	0	0	702	23
Normal Butane	227	116	677	17	7	1,044	34
Butylene	7	158	273	0	0	438	14
Isobutane	160	223	288	0	0	671	22
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>24,955</b>	<b>34</b>	<b>13,707</b>	<b>0</b>	<b>3,714</b>	<b>42,410</b>	<b>1,368</b>
Other Hydrocarbons/Oxygenates	1,154	2	280	0	96	1,532	49
Other Hydrocarbons/Hydrogen	0	0	3	0	0	3	0
Oxygenates	1,154	2	277	0	96	1,529	49
Fuel Ethanol	1,154	2	277	0	96	1,529	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>	4,446	29	11,915	0	2,788	19,178	619
Naphthas and Lighter	871	0	1,936	0	313	3,120	101
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	1,995	29	6,725	0	2,475	11,224	362
Residuum	1,580	0	3,254	0	0	4,834	156
Motor Gasoline Blending Components	19,355	3	1,512	0	830	21,700	700
Reformulated	10,877	0	310	0	0	11,187	361
GTAB	1,866	0	310	0	0	2,176	70
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	9,011	0	0	0	0	9,011	291
Conventional	8,478	3	1,202	0	830	10,513	339
CBOB for Blending with Alcohol	0	0	46	0	75	121	4
GTAB	1,383	0	319	0	0	1,702	55
Other	7,095	3	837	0	755	8,690	280
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, August 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>28,711</b>	<b>983</b>	<b>13,970</b>	<b>429</b>	<b>7,491</b>	<b>51,584</b>	<b>1,664</b>
Finished Motor Gasoline	10,058	44	702	0	1,440	12,244	395
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	10,058	44	702	0	1,440	12,244	395
Conventional Blended with Alcohol	0	16	0	0	0	16	1
Conventional Other	10,058	28	702	0	1,440	12,228	394
Finished Aviation Gasoline	2	2	0	1	1	6	0
Kerosene-Type Jet Fuel	3,066	0	351	1	3,603	7,021	226
Bonded Aircraft Fuel	401	0	0	0	1,773	2,174	70
Other	2,665	0	351	1	1,830	4,847	156
Kerosene	10	0	7	0	0	17	1
Distillate Fuel Oil	8,494	275	571	322	1,067	10,729	346
15 ppm sulfur and under	4,714	201	364	220	797	6,296	203
Bonded	0	0	0	0	25	25	1
Other	4,714	201	364	220	772	6,271	202
Greater than 15 ppm to 500 ppm sulfur	144	54	0	75	270	543	18
Bonded	0	32	0	0	0	32	1
Other	144	22	0	75	270	511	16
Greater than 500 ppm to 2000 ppm sulfur	2,712	0	87	27	0	2,826	91
Bonded	0	0	0	0	0	0	0
Other	2,712	0	87	27	0	2,826	91
Greater than 2000 ppm	924	20	120	0	0	1,064	34
Bonded	0	0	0	0	0	0	0
Other	924	20	120	0	0	1,064	34
Residual Fuel Oil	5,190	256	4,107	0	1,317	10,870	351
Less than 0.31 percent sulfur	634	0	303	0	0	937	30
0.31 to 1.00 percent sulfur	1,175	163	2,319	0	67	3,724	120
Greater than 1.00 percent sulfur	3,381	93	1,485	0	1,250	6,209	200
Petrochemical Feedstocks	94	180	7,504	0	0	7,778	251
Naphtha for Petro. Feed. Use	90	108	1,357	0	0	1,555	50
Other Oils for Petro. Feed. Use	4	72	6,147	0	0	6,223	201
Special Naphthas	86	36	208	0	0	330	11
Lubricants	71	88	327	0	0	486	16
Waxes	17	3	39	0	3	62	2
Petroleum Coke (Marketable)	621	24	154	0	29	828	27
Asphalt and Road Oil	1,001	69	0	104	31	1,205	39
Miscellaneous Products	1	6	0	1	0	8	0
<b>Total</b>	<b>103,512</b>	<b>50,007</b>	<b>205,726</b>	<b>9,580</b>	<b>52,740</b>	<b>421,565</b>	<b>13,599</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-August 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>355,632</b>	<b>370,616</b>	<b>1,376,210</b>	<b>66,369</b>	<b>271,011</b>	<b>2,439,838</b>	<b>10,040</b>
<b>Natural Gas Liquids and LRG's</b>	<b>16,665</b>	<b>21,396</b>	<b>26,135</b>	<b>2,129</b>	<b>620</b>	<b>66,945</b>	<b>275</b>
Pentanes Plus	0	335	7,900	30	0	8,265	34
Liquefied Petroleum Gases	16,665	21,061	18,235	2,099	620	58,680	241
Ethane	0	0	0	0	0	0	0
Ethylene	0	86	0	0	0	86	0
Propane	12,147	14,438	6,452	1,935	421	35,393	146
Propylene	1,720	3,081	0	0	0	4,801	20
Normal Butane	1,315	1,268	7,410	157	176	10,326	42
Butylene	173	971	1,300	2	12	2,458	10
Isobutane	1,310	1,217	3,073	5	11	5,616	23
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>199,541</b>	<b>1,338</b>	<b>136,791</b>	<b>10</b>	<b>38,437</b>	<b>376,117</b>	<b>1,548</b>
Other Hydrocarbons/Oxygenates	6,270	25	901	10	1,693	8,899	37
Other Hydrocarbons/Hydrogen	85	0	109	0	521	715	3
Oxygenates	6,185	25	792	10	1,172	8,184	34
Fuel Ethanol	6,185	25	792	10	1,172	8,184	34
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>	43,260	1,085	118,305	0	17,968	180,618	743
Naphthas and Lighter	7,404	110	17,088	0	2,012	26,614	110
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	23,667	975	62,764	0	15,473	102,879	423
Residuum	12,189	0	38,453	0	483	51,125	210
Motor Gasoline Blending Components (MGBC)	150,011	228	17,585	0	18,776	186,600	768
Reformulated	72,056	1	759	0	2,302	75,118	309
GTAB	7,409	0	499	0	0	7,908	33
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	64,647	1	260	0	2,302	67,210	277
Conventional	77,955	227	16,826	0	16,474	111,482	459
CBOB for Blending with Alcohol	0	25	370	0	1,212	1,607	7
GTAB	12,908	0	2,119	0	263	15,290	63
Other	65,047	202	14,337	0	14,999	94,585	389
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-August 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Finished Petroleum Products</b>	<b>240,489</b>	<b>6,682</b>	<b>102,389</b>	<b>2,992</b>	<b>64,822</b>	<b>417,374</b>	<b>1,718</b>
Finished Motor Gasoline	86,589	435	6,731	19	10,384	104,158	429
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	86,589	435	6,731	19	10,384	104,158	429
Conventional Blended with Alcohol	139	91	0	0	0	230	1
Conventional Other	86,450	344	6,731	19	10,384	103,928	428
Finished Aviation Gasoline	60	24	0	3	1	88	0
Kerosene-Type Jet Fuel	25,069	3	948	100	31,516	57,636	237
Bonded Aircraft Fuel	917	0	0	75	11,824	12,816	53
Other	24,152	3	948	25	19,692	44,820	184
Kerosene	425	0	7	0	165	597	2
Distillate Fuel Oil	58,065	1,392	6,396	2,240	10,198	78,291	322
15 ppm sulfur and under	32,561	717	2,610	1,474	8,527	45,889	189
Bonded	93	1	0	0	699	793	3
Other	32,468	716	2,610	1,474	7,828	45,096	186
Greater than 15 ppm to 500 ppm sulfur	950	450	61	600	1,252	3,313	14
Bonded	1	166	0	0	96	263	1
Other	949	284	61	600	1,156	3,050	13
Greater than 500 ppm to 2000 ppm sulfur	16,504	66	3,605	165	382	20,722	85
Bonded	0	0	0	0	0	0	0
Other	16,504	66	3,605	165	382	20,722	85
Greater than 2000 ppm sulfur	8,050	159	120	1	37	8,367	34
Bonded	0	0	0	0	0	0	0
Other	8,050	159	120	1	37	8,367	34
Residual Fuel Oil	55,428	1,569	25,951	0	10,408	93,356	384
Less than 0.31 percent sulfur	8,504	0	3,725	0	487	12,716	52
0.31 to 1.00 percent sulfur	11,642	988	8,661	0	1,341	22,632	93
Greater than 1.00 percent sulfur	35,282	581	13,565	0	8,580	58,008	239
Petrochemical Feedstocks	1,152	1,187	54,319	0	326	56,984	235
Naphtha for Petro. Feed. Use	1,099	749	17,991	0	309	20,148	83
Other Oils for Petro. Feed. Use	53	438	36,328	0	17	36,836	152
Special Naphthas	1,039	319	2,919	0	164	4,441	18
Lubricants	631	802	2,327	4	220	3,984	16
Waxes	252	28	264	0	194	738	3
Petroleum Coke (Marketable)	4,770	261	2,408	0	217	7,656	32
Asphalt and Road Oil	7,005	603	71	624	1,029	9,332	38
Miscellaneous Products	4	59	48	2	0	113	0
<b>Total</b>	<b>812,327</b>	<b>400,032</b>	<b>1,641,525</b>	<b>71,500</b>	<b>374,890</b>	<b>3,300,274</b>	<b>13,581</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, August 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>171,801</b>	<b>1,241</b>	<b>2,047</b>	<b>3,169</b>	<b>0</b>	<b>1,203</b>	<b>1,203</b>
Algeria	17,736	0	1,002	2,009	0	0	0
Angola	12,407	0	0	0	0	0	0
Indonesia	484	0	0	360	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	16,129	0	0	0	0	0	0
Kuwait	4,324	0	0	0	0	0	0
Libya	3,220	0	160	313	0	0	0
Nigeria	36,703	0	503	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	45,507	0	207	0	0	692	692
United Arab Emirates	0	0	0	0	0	67	67
Venezuela	35,291	1,241	175	487	0	444	444
<b>Non OPEC</b>	<b>147,007</b>	<b>151</b>	<b>5,324</b>	<b>16,009</b>	<b>0</b>	<b>11,041</b>	<b>11,041</b>
Argentina	999	0	209	0	0	275	275
Aruba	0	100	0	2,725	0	0	0
Australia	497	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	312	0	0	0
Belgium	0	0	0	2,132	0	35	35
Brazil	7,758	0	0	0	0	0	0
Brunei	370	0	0	0	0	0	0
Cameroon	1,907	0	0	0	0	0	0
Canada	60,443	51	3,727	39	0	849	849
Chad	1,911	0	0	0	0	0	0
China	208	0	0	88	0	7	7
Colombia	4,716	0	0	0	0	0	0
Congo (Brazzaville)	1,367	0	0	0	0	0	0
Denmark	0	0	0	36	0	0	0
Ecuador	7,440	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	459	0	0	0	0
Estonia	0	0	0	0	0	287	287
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	519	519
Gabon	1,917	0	0	0	0	0	0
Germany	0	0	0	382	0	311	311
Guatemala	257	0	0	0	0	0	0
India	0	0	0	550	0	14	14
Italy	0	0	27	136	0	788	788
Korea, South	0	0	0	0	0	55	55
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	207	0	298	298
Malaysia	0	0	0	443	0	0	0
Mexico	42,806	0	25	622	0	0	0
Netherlands	0	0	0	142	0	1,212	1,212
Netherlands Antilles	0	0	0	0	0	0	0
Norway	598	0	589	474	0	694	694
Oman	2,442	0	0	0	0	0	0
Portugal	0	0	227	0	0	113	113
Russia	2,800	0	0	3,758	0	1,279	1,279
Spain	0	0	0	0	0	114	114
Sweden	0	0	0	172	0	140	140
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	1,102	0	0	155	0	0	0
United Kingdom	1,308	0	0	0	0	847	847
Vietnam	851	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,150	0	1,700	1,700
Yemen	664	0	0	269	0	0	0
Other	4,646	0	61	2,217	0	1,504	1,504
<b>Total</b>	<b>318,808</b>	<b>1,392</b>	<b>7,371</b>	<b>19,178</b>	<b>0</b>	<b>12,244</b>	<b>12,244</b>
<b>Persian Gulf<sup>b</sup></b>	<b>65,960</b>	<b>0</b>	<b>207</b>	<b>312</b>	<b>0</b>	<b>759</b>	<b>759</b>

See footnotes at end of table.

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

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	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>1,445</b>	<b>1,445</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>192</b>	<b>0</b>	<b>0</b>	<b>240</b>	<b>432</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	192	0	0	0	192
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	252	252	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	1,193	1,193	0	0	0	0	0	0	240	240
<b>Non OPEC</b>	<b>11,187</b>	<b>9,068</b>	<b>20,255</b>	<b>1,529</b>	<b>0</b>	<b>0</b>	<b>6,104</b>	<b>543</b>	<b>2,826</b>	<b>824</b>	<b>10,297</b>
Argentina	0	189	189	0	0	0	0	0	0	0	0
Aruba	0	104	104	0	0	0	0	0	0	120	120
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	647	546	1,193	0	0	0	0	0	0	0	0
Brazil	0	80	80	643	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	3,080	930	4,010	2	0	0	3,581	273	408	369	4,631
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	82	386	468	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	21	35	56	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	310	0	310	0	0	0	0	0	0	0	0
Korea, South	0	366	366	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	116	0	0	0	116
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	1,085	1,154	2,239	0	0	0	275	0	0	0	275
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	145	241	386	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	459	459	0	0	0	0	0	0	0	0
Russia	723	940	1,663	0	0	0	0	0	969	335	1,304
Spain	0	762	762	0	0	0	0	0	0	0	0
Sweden	186	293	479	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	768	768	256	0	0	0	0	0	0	0
United Kingdom	2,726	497	3,223	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	2,157	0	2,157	0	0	0	1,212	0	1,362	0	2,574
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	25	1,318	1,343	628	0	0	920	270	87	0	1,277
<b>Total</b>	<b>11,187</b>	<b>10,513</b>	<b>21,700</b>	<b>1,529</b>	<b>0</b>	<b>0</b>	<b>6,296</b>	<b>543</b>	<b>2,826</b>	<b>1,064</b>	<b>10,729</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, August 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>1,256</b>	<b>57</b>	<b>0</b>	<b>379</b>	<b>368</b>	<b>747</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	379	0	379
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	57	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	1,256	0	0	0	368	368
<b>Non OPEC</b>	<b>17</b>	<b>6</b>	<b>0</b>	<b>5,765</b>	<b>273</b>	<b>937</b>	<b>3,345</b>	<b>5,841</b>	<b>10,123</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	119	0	0	0	165	165
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	78	0	78
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	3	0	0	0	0
Brazil	0	0	0	0	0	2	31	29	62
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	303	0	0	303
Canada	10	6	0	307	179	340	443	1,463	2,246
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	33	41	642	716
Congo (Brazzaville)	0	0	0	0	0	0	265	0	265
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	11	86	97
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	182	318	500
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	290	290
Italy	0	0	0	0	0	0	0	278	278
Korea, South	0	0	0	3,629	41	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	7	0	0	0	0	0	0	0	0
Mexico	0	0	0	21	0	0	0	1,002	1,002
Netherlands	0	0	0	50	6	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	1,579	526	2,105
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	322	322
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	1,340	0	7	1	556	564
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	299	44	252	714	164	1,130
<b>Total</b>	<b>17</b>	<b>6</b>	<b>0</b>	<b>7,021</b>	<b>330</b>	<b>937</b>	<b>3,724</b>	<b>6,209</b>	<b>10,870</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>57</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, August 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>5,365</b>	<b>0</b>	<b>43</b>	<b>456</b>	<b>21</b>	<b>0</b>	<b>17,482</b>	<b>189,283</b>	<b>5,542</b>	<b>564</b>	<b>6,106</b>
Algeria	0	4,903	0	0	0	0	0	7,914	25,650	572	255	827
Angola	0	0	0	0	0	0	0	379	12,786	400	12	412
Indonesia	0	218	0	0	0	0	0	770	1,254	16	25	40
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	16,129	520	0	520
Kuwait	0	0	0	0	0	0	0	0	4,324	139	0	139
Libya	0	244	0	0	0	0	0	717	3,937	104	23	127
Nigeria	0	0	0	0	0	0	0	755	37,458	1,184	24	1,208
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	956	46,463	1,468	31	1,499
United Arab Emirates	0	0	0	0	0	0	0	67	67	0	2	2
Venezuela	0	0	0	43	456	21	0	5,924	41,215	1,138	191	1,330
<b>Non OPEC</b>	<b>1,555</b>	<b>858</b>	<b>62</b>	<b>785</b>	<b>749</b>	<b>465</b>	<b>8</b>	<b>85,275</b>	<b>232,282</b>	<b>4,742</b>	<b>2,751</b>	<b>7,493</b>
Argentina	0	10	0	0	0	5	0	688	1,687	32	22	54
Aruba	0	0	0	150	0	0	0	3,483	3,483	0	112	112
Australia	0	0	0	0	0	0	0	0	497	16	0	16
Bahamas	0	0	0	0	0	0	0	78	78	0	3	3
Bahrain	0	0	0	0	0	0	0	312	312	0	10	10
Belgium	0	0	0	0	0	0	0	3,363	3,363	0	108	108
Brazil	0	0	1	141	0	0	0	927	8,685	250	30	280
Brunei	0	0	0	0	0	0	0	0	370	12	0	12
Cameroon	0	0	0	0	0	0	0	303	2,210	62	10	71
Canada	251	98	6	53	749	157	8	17,379	77,822	1,950	561	2,510
Chad	0	0	0	0	0	0	0	0	1,911	62	0	62
China	0	0	1	0	0	0	0	96	304	7	3	10
Colombia	0	0	0	0	0	0	0	716	5,432	152	23	175
Congo (Brazzaville)	0	0	0	0	0	0	0	265	1,632	44	9	53
Denmark	0	0	0	0	0	0	0	36	36	0	1	1
Ecuador	0	0	0	0	0	0	0	0	7,440	240	0	240
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	459	459	0	15	15
Estonia	0	0	0	0	0	0	0	287	287	0	9	9
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	11	0	0	0	4	0	1,099	1,099	0	35	35
Gabon	0	0	0	0	0	0	0	0	1,917	62	0	62
Germany	0	0	0	13	0	2	0	1,264	1,264	0	41	41
Guatemala	0	0	0	0	0	0	0	0	257	8	0	8
India	0	0	0	0	0	0	0	854	854	0	28	28
Italy	0	0	0	0	0	81	0	1,620	1,620	0	52	52
Korea, South	87	22	0	0	0	214	0	4,414	4,414	0	142	142
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	505	505	0	16	16
Malaysia	0	0	37	0	0	0	0	603	603	0	19	19
Mexico	1,214	0	1	0	0	0	0	2,885	45,691	1,381	93	1,474
Netherlands	0	0	0	0	0	0	0	3,924	3,924	0	127	127
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	717	0	0	0	0	0	2,860	3,458	19	92	112
Oman	0	0	0	0	0	0	0	0	2,442	79	0	79
Portugal	0	0	0	0	0	0	0	799	799	0	26	26
Russia	0	0	0	0	0	0	0	10,109	12,909	90	326	416
Spain	0	0	0	0	0	0	0	876	876	0	28	28
Sweden	0	0	0	0	0	0	0	791	791	0	26	26
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	1,501	2,603	36	48	84
United Kingdom	3	0	0	0	0	0	0	4,073	5,381	42	131	174
Vietnam	0	0	0	0	0	0	0	0	851	27	0	27
Virgin Islands, U.S.	0	0	0	428	0	0	0	9,913	9,913	0	320	320
Yemen	0	0	0	0	0	0	0	269	933	21	9	30
Other	0	0	16	0	0	2	0	8,524	13,170	150	275	425
<b>Total</b>	<b>1,555</b>	<b>6,223</b>	<b>62</b>	<b>828</b>	<b>1,205</b>	<b>486</b>	<b>8</b>	<b>102,757</b>	<b>421,565</b>	<b>10,284</b>	<b>3,315</b>	<b>13,599</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>1,335</b>	<b>67,295</b>	<b>2,128</b>	<b>43</b>	<b>2,171</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-August 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>1,307,993</b>	<b>6,138</b>	<b>18,635</b>	<b>37,533</b>	<b>0</b>	<b>3,804</b>	<b>3,804</b>
Algeria	123,782	0	9,715	16,387	0	0	0
Angola	127,405	0	291	1,128	0	0	0
Indonesia	4,466	0	245	1,192	0	66	66
Iran	0	0	0	0	0	0	0
Iraq	116,771	0	0	0	0	0	0
Kuwait	45,848	0	0	0	0	0	0
Libya	20,333	0	546	4,181	0	0	0
Nigeria	249,164	0	3,245	3,588	0	44	44
Qatar	0	0	0	491	0	0	0
Saudi Arabia	346,718	0	428	0	0	1,630	1,630
United Arab Emirates	1,363	0	0	128	0	69	69
Venezuela	272,143	6,138	4,165	10,438	0	1,995	1,995
<b>Non OPEC</b>	<b>1,131,845</b>	<b>2,127</b>	<b>40,045</b>	<b>143,085</b>	<b>0</b>	<b>100,354</b>	<b>100,354</b>
Argentina	5,896	0	391	963	0	1,465	1,465
Aruba	0	200	0	24,586	0	0	0
Australia	497	0	0	0	0	0	0
Bahamas	0	0	0	0	0	238	238
Bahrain	0	0	0	312	0	0	0
Belgium	0	0	11	12,697	0	733	733
Brazil	41,605	0	79	804	0	710	710
Brunei	3,160	0	0	0	0	0	0
Cameroon	8,123	0	0	611	0	0	0
Canada	450,288	365	30,010	917	0	7,951	7,951
Chad	16,221	0	0	0	0	0	0
China	1,943	0	0	88	0	27	27
Colombia	30,664	0	0	0	0	0	0
Congo (Brazzaville)	16,194	0	94	367	0	0	0
Denmark	0	0	0	413	0	240	240
Ecuador	47,593	0	0	451	0	0	0
Egypt	0	0	0	0	0	832	832
Equatorial Guinea	13,486	0	765	0	0	0	0
Estonia	0	0	0	0	0	287	287
Finland	0	0	0	193	0	2,081	2,081
France	0	0	132	1,112	0	8,451	8,451
Gabon	17,002	0	0	0	0	319	319
Germany	0	0	0	9,529	0	5,752	5,752
Guatemala	2,903	0	0	0	0	0	0
India	0	0	0	3,277	0	262	262
Italy	0	0	58	1,662	0	5,483	5,483
Korea, South	0	0	3	122	0	2,403	2,403
Latvia	0	0	0	284	0	0	0
Lithuania	0	0	0	1,164	0	1,247	1,247
Malaysia	331	0	0	2,256	0	31	31
Mexico	351,941	871	516	8,101	0	200	200
Netherlands	0	0	284	6,435	0	4,540	4,540
Netherlands Antilles	0	0	0	495	0	135	135
Norway	15,280	0	6,179	6,179	0	5,890	5,890
Oman	4,747	0	0	0	0	0	0
Portugal	0	0	227	0	0	1,640	1,640
Russia	30,324	0	0	33,122	0	5,644	5,644
Spain	0	0	82	257	0	1,585	1,585
Sweden	0	0	407	1,316	0	1,266	1,266
Syria	627	0	0	386	0	0	0
Trinidad and Tobago	11,556	691	0	2,796	0	138	138
United Kingdom	26,939	0	658	2,390	0	18,167	18,167
Vietnam	7,106	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	7,790	0	16,109	16,109
Yemen	4,568	0	0	269	0	0	0
Other	22,851	0	149	11,741	0	6,528	6,528
<b>Total</b>	<b>2,439,838</b>	<b>8,265</b>	<b>58,680</b>	<b>180,618</b>	<b>0</b>	<b>104,158</b>	<b>104,158</b>
<b>Persian Gulf<sup>b</sup></b>	<b>510,700</b>	<b>0</b>	<b>428</b>	<b>931</b>	<b>0</b>	<b>1,699</b>	<b>1,699</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-August 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>18,392</b>	<b>19,679</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>657</b>	<b>0</b>	<b>1,760</b>	<b>2,523</b>	<b>4,940</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	402	0	0	0	402
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	2,567	2,820	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	12,211	12,864	0	0	0	255	0	1,128	2,523	3,906
<b>Non OPEC</b>	<b>73,831</b>	<b>93,090</b>	<b>166,921</b>	<b>8,184</b>	<b>0</b>	<b>0</b>	<b>45,232</b>	<b>3,313</b>	<b>18,962</b>	<b>5,844</b>	<b>73,351</b>
Argentina	719	1,685	2,404	0	0	0	0	0	113	0	113
Aruba	0	499	499	0	0	0	0	0	0	120	120
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	3,154	3,318	6,472	0	0	0	264	0	162	0	426
Brazil	0	372	372	4,047	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	30,294	4,542	34,836	54	0	0	24,614	1,783	2,062	3,336	31,795
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	1,791	5,161	6,952	0	0	0	0	0	103	0	103
Gabon	260	58	318	0	0	0	0	0	0	0	0
Germany	283	1,354	1,637	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	310	2,862	3,172	0	0	0	0	0	0	0	0
Korea, South	70	1,220	1,290	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	387	0	95	117	599
Mexico	0	1,734	1,734	0	0	0	200	262	0	0	462
Netherlands	3,295	13,634	16,929	0	0	0	429	0	0	0	429
Netherlands Antilles	0	624	624	0	0	0	0	0	0	0	0
Norway	145	1,972	2,117	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	1,729	1,757	3,486	0	0	0	0	0	0	0	0
Russia	875	7,955	8,830	0	0	0	376	0	4,801	1,044	6,221
Spain	109	9,808	9,917	0	0	0	122	61	0	0	183
Sweden	249	1,971	2,220	4	0	0	292	232	0	0	524
Syria	0	0	0	0	0	0	0	0	389	0	389
Trinidad and Tobago	170	2,397	2,567	785	0	0	258	0	0	0	258
United Kingdom	11,788	10,113	21,901	0	0	0	0	0	103	0	103
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	16,484	436	16,920	0	0	0	10,975	0	8,889	0	19,864
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	731	8,228	8,959	3,194	0	0	4,921	662	1,747	0	7,330
<b>Total</b>	<b>75,118</b>	<b>111,482</b>	<b>186,600</b>	<b>8,184</b>	<b>0</b>	<b>0</b>	<b>45,889</b>	<b>3,313</b>	<b>20,722</b>	<b>8,367</b>	<b>78,291</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-August 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>11,359</b>	<b>979</b>	<b>2,140</b>	<b>2,432</b>	<b>2,974</b>	<b>7,546</b>
Algeria	0	0	0	25	26	0	0	0	0
Angola	0	0	0	0	0	0	1,884	0	1,884
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	682	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	100	100
Venezuela	0	0	0	9,831	15	701	175	2,874	3,750
<b>Non OPEC</b>	<b>597</b>	<b>88</b>	<b>0</b>	<b>46,277</b>	<b>3,462</b>	<b>10,576</b>	<b>20,200</b>	<b>55,034</b>	<b>85,810</b>
Argentina	0	0	0	0	0	477	1,733	201	2,411
Aruba	0	0	0	1,207	0	0	0	496	496
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	441	149	0	590
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	124	149	102	0	251
Brazil	0	0	0	47	211	903	3,081	29	4,013
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	303	0	0	303
Canada	427	88	0	4,163	1,488	923	4,067	11,291	16,281
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	65	471	3,219	3,755
Congo (Brazzaville)	0	0	0	0	0	0	265	0	265
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	121	128	857
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	24	0	354	318	672
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	1,098	0	0	871	362	1,233
Italy	0	0	0	0	16	0	0	1,592	1,592
Korea, South	163	0	0	24,363	679	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	7	0	0	0	0	109	0	0	109
Mexico	0	0	0	543	14	670	0	8,766	9,436
Netherlands	0	0	0	50	232	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	4,412	7,989	14,670
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	4,755	5,858
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	10,462	321	7	429	4,330	4,766
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	3,537	215	1,163	2,220	4,532	7,915
<b>Total</b>	<b>597</b>	<b>88</b>	<b>0</b>	<b>57,636</b>	<b>4,441</b>	<b>12,716</b>	<b>22,632</b>	<b>58,008</b>	<b>93,356</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,503</b>	<b>682</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-August 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>30,274</b>	<b>0</b>	<b>638</b>	<b>4,093</b>	<b>21</b>	<b>13</b>	<b>147,095</b>	<b>1,455,088</b>	<b>5,383</b>	<b>605</b>	<b>5,988</b>
Algeria	0	28,030	0	0	0	0	0	54,995	178,777	509	226	736
Angola	0	0	0	0	0	0	0	3,303	130,708	524	14	538
Indonesia	0	934	0	0	0	0	0	3,425	7,891	18	14	32
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	116,771	481	0	481
Kuwait	0	0	0	500	0	0	0	1,379	47,227	189	6	194
Libya	598	1,310	0	0	0	0	0	8,205	28,538	84	34	117
Nigeria	817	0	0	0	0	0	0	11,513	260,677	1,025	47	1,073
Qatar	0	0	0	0	0	0	0	581	581	0	2	2
Saudi Arabia	0	0	0	0	0	0	0	5,732	352,450	1,427	24	1,450
United Arab Emirates	0	0	0	0	0	0	0	567	1,930	6	2	8
Venezuela	28	0	0	138	4,093	21	13	57,395	329,538	1,120	236	1,356
<b>Non OPEC</b>	<b>18,705</b>	<b>6,562</b>	<b>738</b>	<b>7,018</b>	<b>5,239</b>	<b>3,963</b>	<b>100</b>	<b>713,341</b>	<b>1,845,186</b>	<b>4,658</b>	<b>2,936</b>	<b>7,593</b>
Argentina	399	116	0	652	0	38	0	8,952	14,848	24	37	61
Aruba	919	0	0	1,934	0	0	0	29,961	29,961	0	123	123
Australia	0	0	0	0	0	0	0	0	497	2	0	2
Bahamas	0	0	0	0	0	0	0	828	828	0	3	3
Bahrain	0	0	0	0	0	0	0	317	317	0	1	1
Belgium	18	292	0	0	0	10	0	21,034	21,034	0	87	87
Brazil	173	0	5	404	0	0	34	10,914	52,519	171	45	216
Brunei	0	0	0	0	0	0	0	0	3,160	13	0	13
Cameroon	45	0	0	0	0	0	0	959	9,082	33	4	37
Canada	2,975	556	61	825	4,757	1,344	65	139,201	589,489	1,853	573	2,426
Chad	0	0	0	0	0	0	0	127	16,348	67	1	67
China	0	0	279	463	0	3	0	2,124	4,067	8	9	17
Colombia	101	0	0	0	0	0	0	4,078	34,742	126	17	143
Congo (Brazzaville)	0	0	0	0	0	0	0	726	16,920	67	3	70
Denmark	0	0	0	0	0	0	0	1,627	1,627	0	7	7
Ecuador	180	0	0	0	0	0	0	1,215	48,808	196	5	201
Egypt	0	0	0	0	0	0	0	2,331	2,331	0	10	10
Equatorial Guinea	0	0	0	0	0	0	0	765	14,251	55	3	59
Estonia	0	0	0	0	0	0	0	5,166	5,166	0	21	21
Finland	0	0	0	0	0	0	0	7,130	7,130	0	29	29
France	16	402	69	0	0	56	0	18,158	18,158	0	75	75
Gabon	0	0	0	0	0	0	0	637	17,639	70	3	73
Germany	121	0	24	20	0	67	0	18,213	18,213	0	75	75
Guatemala	0	0	0	0	0	0	0	0	2,903	12	0	12
India	0	378	7	0	0	0	0	6,255	6,255	0	26	26
Italy	549	0	8	0	0	178	0	12,718	12,718	0	52	52
Korea, South	378	22	1	0	0	2,060	0	33,867	33,867	0	139	139
Latvia	0	0	0	0	0	0	0	2,076	2,076	0	9	9
Lithuania	0	0	0	0	0	0	0	3,119	3,119	0	13	13
Malaysia	0	0	145	0	0	0	0	3,436	3,767	1	14	16
Mexico	9,937	0	1	0	0	1	0	31,816	383,757	1,448	131	1,579
Netherlands	318	131	4	0	0	0	0	30,133	30,133	0	124	124
Netherlands Antilles	0	0	0	0	0	83	0	2,403	2,403	0	10	10
Norway	0	2,123	0	74	0	0	0	23,101	38,381	63	95	158
Oman	0	0	0	0	0	0	0	0	4,747	20	0	20
Portugal	0	0	0	0	0	0	0	5,359	5,359	0	22	22
Russia	200	2,276	0	0	0	0	0	70,993	101,317	125	292	417
Spain	44	0	1	0	0	61	0	13,853	13,853	0	57	57
Sweden	0	0	0	0	0	12	0	7,298	7,298	0	30	30
Syria	0	0	0	0	0	0	0	775	1,402	3	3	6
Trinidad and Tobago	50	0	0	0	0	0	0	13,241	24,797	48	54	102
United Kingdom	350	0	4	0	0	2	0	46,490	73,429	111	191	302
Vietnam	0	0	0	0	0	0	0	0	7,106	29	0	29
Virgin Islands, U.S.	328	0	0	2,621	0	0	0	79,257	79,257	0	326	326
Yemen	0	0	0	0	0	0	0	269	4,837	19	1	20
Other	1,604	266	129	25	482	48	1	52,419	75,270	94	216	310
<b>Total</b>	<b>20,148</b>	<b>36,836</b>	<b>738</b>	<b>7,656</b>	<b>9,332</b>	<b>3,984</b>	<b>113</b>	<b>860,436</b>	<b>3,300,274</b>	<b>10,040</b>	<b>3,541</b>	<b>13,581</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>8,576</b>	<b>519,276</b>	<b>2,102</b>	<b>35</b>	<b>2,137</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, August 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>31,067</b>	<b>0</b>	<b>854</b>	<b>1,249</b>	<b>0</b>	<b>511</b>	<b>511</b>
Algeria	3,224	0	588	1,249	0	0	0
Angola	2,055	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	150	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	1,634	0	0	0	0	0	0
Nigeria	13,946	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	5,297	0	207	0	0	0	0
United Arab Emirates	0	0	0	0	0	67	67
Venezuela	4,761	0	59	0	0	444	444
<b>Non OPEC</b>	<b>16,758</b>	<b>0</b>	<b>1,167</b>	<b>3,197</b>	<b>0</b>	<b>9,547</b>	<b>9,547</b>
Argentina	0	0	209	0	0	0	0
Aruba	0	0	0	201	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	35	35
Brazil	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	1,907	0	0	0	0	0	0
Canada	8,814	0	634	10	0	798	798
Chad	954	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	501	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	287	287
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	519	519
Gabon	1,917	0	0	0	0	0	0
Germany	0	0	0	0	0	56	56
Guatemala	0	0	0	0	0	0	0
India	0	0	0	420	0	0	0
Italy	0	0	0	0	0	788	788
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	298	298
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	1,212	1,212
Netherlands Antilles	0	0	0	0	0	0	0
Norway	598	0	97	0	0	694	694
Oman	0	0	0	0	0	0	0
Portugal	0	0	227	0	0	113	113
Russia	0	0	0	1,580	0	1,279	1,279
Spain	0	0	0	0	0	114	114
Sweden	0	0	0	0	0	140	140
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	847	847
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	316	0	1,700	1,700
Yemen	0	0	0	0	0	0	0
Other	2,067	0	0	670	0	667	667
<b>Total</b>	<b>47,825</b>	<b>0</b>	<b>2,021</b>	<b>4,446</b>	<b>0</b>	<b>10,058</b>	<b>10,058</b>
<b>Persian Gulf<sup>b</sup></b>	<b>5,447</b>	<b>0</b>	<b>207</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>67</b>

See footnotes at end of table.

**Table 39. PAD District 1— Imports of Crude Oil and Petroleum Products by Country of Origin, August 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>1,445</b>	<b>1,445</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130</b>	<b>0</b>	<b>0</b>	<b>240</b>	<b>370</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	130	0	0	0	130
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	252	252	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	1,193	1,193	0	0	0	0	0	0	240	240
<b>Non OPEC</b>	<b>10,877</b>	<b>7,033</b>	<b>17,910</b>	<b>1,154</b>	<b>0</b>	<b>0</b>	<b>4,584</b>	<b>144</b>	<b>2,712</b>	<b>684</b>	<b>8,124</b>
Argentina	0	189	189	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	647	495	1,142	0	0	0	0	0	0	0	0
Brazil	0	0	0	588	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	3,080	802	3,882	0	0	0	3,097	144	381	349	3,971
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	82	374	456	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	21	0	21	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	1,085	834	1,919	0	0	0	275	0	0	0	275
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	145	241	386	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	459	459	0	0	0	0	0	0	0	0
Russia	723	940	1,663	0	0	0	0	0	969	335	1,304
Spain	0	443	443	0	0	0	0	0	0	0	0
Sweden	186	293	479	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	504	504	256	0	0	0	0	0	0	0
United Kingdom	2,726	487	3,213	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	2,157	0	2,157	0	0	0	1,212	0	1,362	0	2,574
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	25	972	997	310	0	0	0	0	0	0	0
<b>Total</b>	<b>10,877</b>	<b>8,478</b>	<b>19,355</b>	<b>1,154</b>	<b>0</b>	<b>0</b>	<b>4,714</b>	<b>144</b>	<b>2,712</b>	<b>924</b>	<b>8,494</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, August 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>1,256</b>	<b>0</b>	<b>0</b>	<b>379</b>	<b>368</b>	<b>747</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	379	0	379
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>1,256</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>368</b>	<b>368</b>
<b>Non OPEC</b>	<b>10</b>	<b>2</b>	<b>0</b>	<b>1,810</b>	<b>86</b>	<b>634</b>	<b>796</b>	<b>3,013</b>	<b>4,443</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	119	0	0	0	165	165
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	78	0	78
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	2	31	29	62
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	10	2	0	301	86	340	213	1,338	1,891
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	33	41	302	376
Congo (Brazzaville)	0	0	0	0	0	0	265	0	265
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	11	0	11
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	301	301
Netherlands	0	0	0	50	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	322	322
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	1,340	0	7	1	556	564
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	252	156	0	408
<b>Total</b>	<b>10</b>	<b>2</b>	<b>0</b>	<b>3,066</b>	<b>86</b>	<b>634</b>	<b>1,175</b>	<b>3,381</b>	<b>5,190</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, August 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>43</b>	<b>456</b>	<b>0</b>	<b>0</b>	<b>6,931</b>	<b>37,998</b>	<b>1,002</b>	<b>224</b>	<b>1,226</b>
Algeria	0	0	0	0	0	0	0	1,837	5,061	104	59	163
Angola	0	0	0	0	0	0	0	379	2,434	66	12	79
Indonesia	0	0	0	0	0	0	0	130	130	0	4	4
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	150	5	0	5
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	1,634	53	0	53
Nigeria	0	0	0	0	0	0	0	252	14,198	450	8	458
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	207	5,504	171	7	178
United Arab Emirates	0	0	0	0	0	0	0	67	67	0	2	2
Venezuela	0	0	0	43	456	0	0	4,059	8,820	154	131	285
<b>Non OPEC</b>	<b>90</b>	<b>4</b>	<b>17</b>	<b>578</b>	<b>545</b>	<b>71</b>	<b>1</b>	<b>48,756</b>	<b>65,514</b>	<b>541</b>	<b>1,573</b>	<b>2,113</b>
Argentina	0	0	0	0	0	0	0	398	398	0	13	13
Aruba	0	0	0	150	0	0	0	635	635	0	20	20
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	78	78	0	3	3
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	1,177	1,177	0	38	38
Brazil	0	0	1	0	0	0	0	651	651	0	21	21
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	1,907	62	0	62
Canada	90	4	3	0	545	69	1	12,297	21,111	284	397	681
Chad	0	0	0	0	0	0	0	0	954	31	0	31
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	376	877	16	12	28
Congo (Brazzaville)	0	0	0	0	0	0	0	265	265	0	9	9
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	287	287	0	9	9
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	2	0	988	988	0	32	32
Gabon	0	0	0	0	0	0	0	0	1,917	62	0	62
Germany	0	0	0	0	0	0	0	77	77	0	2	2
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	420	420	0	14	14
Italy	0	0	0	0	0	0	0	788	788	0	25	25
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	298	298	0	10	10
Malaysia	0	0	1	0	0	0	0	1	1	0	0	0
Mexico	0	0	0	0	0	0	0	301	301	0	10	10
Netherlands	0	0	0	0	0	0	0	3,456	3,456	0	111	111
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	1,177	1,775	19	38	57
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	799	799	0	26	26
Russia	0	0	0	0	0	0	0	5,826	5,826	0	188	188
Spain	0	0	0	0	0	0	0	557	557	0	18	18
Sweden	0	0	0	0	0	0	0	619	619	0	20	20
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	1,082	1,082	0	35	35
United Kingdom	0	0	0	0	0	0	0	4,060	4,060	0	131	131
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	428	0	0	0	9,079	9,079	0	293	293
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	12	0	0	0	0	3,064	5,131	67	99	166
<b>Total</b>	<b>90</b>	<b>4</b>	<b>17</b>	<b>621</b>	<b>1,001</b>	<b>71</b>	<b>1</b>	<b>55,687</b>	<b>103,512</b>	<b>1,543</b>	<b>1,796</b>	<b>3,339</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>274</b>	<b>5,721</b>	<b>176</b>	<b>9</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 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, August 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>10,923</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	3,583	0	0	0	0	0	0
Angola	149	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	745	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	948	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	5,498	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>35,045</b>	<b>51</b>	<b>2,971</b>	<b>29</b>	<b>0</b>	<b>44</b>	<b>44</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	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	35,045	51	2,971	29	0	44	44
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	0	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	0	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>45,968</b>	<b>51</b>	<b>2,971</b>	<b>29</b>	<b>0</b>	<b>44</b>	<b>44</b>
<b>Persian Gulf<sup>b</sup></b>	<b>6,243</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, August 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	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>3</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>201</b>	<b>54</b>	<b>0</b>	<b>20</b>	<b>275</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	3	3	2	0	0	201	54	0	20	275
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>3</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>201</b>	<b>54</b>	<b>0</b>	<b>20</b>	<b>275</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, August 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>2</b>	<b>0</b>	<b>0</b>	<b>36</b>	<b>0</b>	<b>163</b>	<b>93</b>	<b>256</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	2	0	0	36	0	163	93	256
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>2</b>	<b>0</b>	<b>0</b>	<b>36</b>	<b>0</b>	<b>163</b>	<b>93</b>	<b>256</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, August 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>10,923</b>	<b>352</b>	<b>0</b>	<b>352</b>
Algeria	0	0	0	0	0	0	0	0	3,583	116	0	116
Angola	0	0	0	0	0	0	0	0	149	5	0	5
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	745	24	0	24
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	948	31	0	31
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	5,498	177	0	177
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>108</b>	<b>72</b>	<b>3</b>	<b>24</b>	<b>69</b>	<b>88</b>	<b>6</b>	<b>4,039</b>	<b>39,084</b>	<b>1,130</b>	<b>130</b>	<b>1,261</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	0	0	0	0
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	108	72	3	24	69	88	6	4,039	39,084	1,130	130	1,261
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	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
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
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	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>108</b>	<b>72</b>	<b>3</b>	<b>24</b>	<b>69</b>	<b>88</b>	<b>6</b>	<b>4,039</b>	<b>50,007</b>	<b>1,483</b>	<b>130</b>	<b>1,613</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>6,243</b>	<b>201</b>	<b>0</b>	<b>201</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, August 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>109,492</b>	<b>1,241</b>	<b>1,149</b>	<b>1,160</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	10,929	0	414	0	0	0	0
Angola	6,878	0	0	0	0	0	0
Indonesia	0	0	0	360	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	8,956	0	0	0	0	0	0
Kuwait	3,579	0	0	0	0	0	0
Libya	591	0	160	313	0	0	0
Nigeria	21,809	0	503	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	26,220	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	30,530	1,241	72	487	0	0	0
<b>Non OPEC</b>	<b>65,003</b>	<b>100</b>	<b>1,064</b>	<b>10,755</b>	<b>0</b>	<b>702</b>	<b>702</b>
Argentina	999	0	0	0	0	275	275
Aruba	0	100	0	2,299	0	0	0
Australia	497	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	312	0	0	0
Belgium	0	0	0	1,797	0	0	0
Brazil	4,296	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	3,667	0	0	0	0	0	0
Chad	957	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	2,976	0	0	0	0	0	0
Congo (Brazzaville)	1,367	0	0	0	0	0	0
Denmark	0	0	0	36	0	0	0
Ecuador	1,921	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	459	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	382	0	255	255
Guatemala	257	0	0	0	0	0	0
India	0	0	0	130	0	0	0
Italy	0	0	27	87	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	207	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	41,944	0	25	622	0	0	0
Netherlands	0	0	0	142	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	492	160	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	1,842	0	0	2,178	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	1,102	0	0	155	0	0	0
United Kingdom	1,308	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	612	0	0	0
Yemen	0	0	0	269	0	0	0
Other	1,870	0	61	1,367	0	172	172
<b>Total</b>	<b>174,495</b>	<b>1,341</b>	<b>2,213</b>	<b>11,915</b>	<b>0</b>	<b>702</b>	<b>702</b>
<b>Persian Gulf<sup>b</sup></b>	<b>38,755</b>	<b>0</b>	<b>0</b>	<b>312</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, August 2007 (Continued)**  
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	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>62</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>62</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	62	0	0	0	62
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>310</b>	<b>1,202</b>	<b>1,512</b>	<b>277</b>	<b>0</b>	<b>0</b>	<b>302</b>	<b>0</b>	<b>87</b>	<b>120</b>	<b>509</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	104	104	0	0	0	0	0	0	120	120
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	80	80	55	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	35	35	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	310	0	310	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	273	273	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	319	319	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	264	264	0	0	0	0	0	0	0	0
United Kingdom	0	10	10	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	105	105	222	0	0	302	0	87	0	389
<b>Total</b>	<b>310</b>	<b>1,202</b>	<b>1,512</b>	<b>277</b>	<b>0</b>	<b>0</b>	<b>364</b>	<b>0</b>	<b>87</b>	<b>120</b>	<b>571</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, August 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>57</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	57	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>7</b>	<b>0</b>	<b>0</b>	<b>351</b>	<b>151</b>	<b>303</b>	<b>2,319</b>	<b>1,485</b>	<b>4,107</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	3	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	303	0	0	303
Canada	0	0	0	0	57	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	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	86	86
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	182	318	500
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	290	290
Italy	0	0	0	0	0	0	0	278	278
Korea, South	0	0	0	330	41	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	7	0	0	0	0	0	0	0	0
Mexico	0	0	0	21	0	0	0	0	0
Netherlands	0	0	0	0	6	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	1,579	513	2,092
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	44	0	558	0	558
<b>Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>351</b>	<b>208</b>	<b>303</b>	<b>2,319</b>	<b>1,485</b>	<b>4,107</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>57</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, August 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>5,365</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>9,055</b>	<b>118,547</b>	<b>3,532</b>	<b>292</b>	<b>3,824</b>
Algeria	0	4,903	0	0	0	0	0	5,317	16,246	353	172	524
Angola	0	0	0	0	0	0	0	0	6,878	222	0	222
Indonesia	0	218	0	0	0	0	0	640	640	0	21	21
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	8,956	289	0	289
Kuwait	0	0	0	0	0	0	0	0	3,579	115	0	115
Libya	0	244	0	0	0	0	0	717	1,308	19	23	42
Nigeria	0	0	0	0	0	0	0	503	22,312	704	16	720
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	57	26,277	846	2	848
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	21	0	1,821	32,351	985	59	1,044
<b>Non OPEC</b>	<b>1,357</b>	<b>782</b>	<b>39</b>	<b>154</b>	<b>0</b>	<b>306</b>	<b>0</b>	<b>22,176</b>	<b>87,179</b>	<b>2,097</b>	<b>715</b>	<b>2,812</b>
Argentina	0	10	0	0	0	5	0	290	1,289	32	9	42
Aruba	0	0	0	0	0	0	0	2,623	2,623	0	85	85
Australia	0	0	0	0	0	0	0	0	497	16	0	16
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	312	312	0	10	10
Belgium	0	0	0	0	0	0	0	1,800	1,800	0	58	58
Brazil	0	0	0	141	0	0	0	276	4,572	139	9	147
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	303	303	0	10	10
Canada	53	22	0	0	0	0	0	132	3,799	118	4	123
Chad	0	0	0	0	0	0	0	0	957	31	0	31
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	2,976	96	0	96
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,367	44	0	44
Denmark	0	0	0	0	0	0	0	36	36	0	1	1
Ecuador	0	0	0	0	0	0	0	0	1,921	62	0	62
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	459	459	0	15	15
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	11	0	0	0	2	0	111	111	0	4	4
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	13	0	2	0	1,187	1,187	0	38	38
Guatemala	0	0	0	0	0	0	0	0	257	8	0	8
India	0	0	0	0	0	0	0	420	420	0	14	14
Italy	0	0	0	0	0	81	0	783	783	0	25	25
Korea, South	87	22	0	0	0	214	0	694	694	0	22	22
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	207	207	0	7	7
Malaysia	0	0	36	0	0	0	0	43	43	0	1	1
Mexico	1,214	0	1	0	0	0	0	1,883	43,827	1,353	61	1,414
Netherlands	0	0	0	0	0	0	0	421	421	0	14	14
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	717	0	0	0	0	0	1,369	1,369	0	44	44
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	4,270	6,112	59	138	197
Spain	0	0	0	0	0	0	0	319	319	0	10	10
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	419	1,521	36	14	49
United Kingdom	3	0	0	0	0	0	0	13	1,321	42	0	43
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	612	612	0	20	20
Yemen	0	0	0	0	0	0	0	269	269	0	9	9
Other	0	0	2	0	0	2	0	2,925	4,795	60	94	155
<b>Total</b>	<b>1,357</b>	<b>6,147</b>	<b>39</b>	<b>154</b>	<b>0</b>	<b>327</b>	<b>0</b>	<b>31,231</b>	<b>205,726</b>	<b>5,629</b>	<b>1,007</b>	<b>6,636</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>369</b>	<b>39,124</b>	<b>1,250</b>	<b>12</b>	<b>1,262</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, August 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>9,037</b>	<b>0</b>	<b>114</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	9,037	0	114	0	0	0	0
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>9,037</b>	<b>0</b>	<b>114</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>20,319</b>	<b>0</b>	<b>44</b>	<b>760</b>	<b>0</b>	<b>692</b>	<b>692</b>
Algeria	0	0	0	760	0	0	0
Angola	3,325	0	0	0	0	0	0
Indonesia	484	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	7,023	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	995	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	8,492	0	0	0	0	692	692
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	44	0	0	0	0
<b>Non OPEC</b>	<b>21,164</b>	<b>0</b>	<b>8</b>	<b>2,028</b>	<b>0</b>	<b>748</b>	<b>748</b>
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	225	0	0	0
Australia	0	0	0	0	0	0	0
Brazil	3,462	0	0	0	0	0	0
Brunei	370	0	0	0	0	0	0
Canada	3,880	0	8	0	0	7	7
China	208	0	0	88	0	7	7
Colombia	1,239	0	0	0	0	0	0
Ecuador	5,519	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	0	0	0	55	55
Malaysia	0	0	0	443	0	0	0
Mexico	862	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Oman	2,442	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	449	0	0	89	0	0	0
Singapore	0	0	0	0	0	0	0
Sweden	0	0	0	172	0	0	0
Taiwan	0	0	0	0	0	665	665
United Kingdom	0	0	0	0	0	0	0
Vietnam	851	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	222	0	0	0
Other	1,882	0	0	789	0	14	14
<b>Total</b>	<b>41,483</b>	<b>0</b>	<b>52</b>	<b>2,788</b>	<b>0</b>	<b>1,440</b>	<b>1,440</b>
<b>Persian Gulf<sup>b</sup></b>	<b>15,515</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>692</b>	<b>692</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, August 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>220</b>	<b>75</b>	<b>27</b>	<b>0</b>	<b>322</b>
Canada	0	0	0	0	0	0	220	75	27	0	322
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>220</b>	<b>75</b>	<b>27</b>	<b>0</b>	<b>322</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>0</b>	<b>830</b>	<b>830</b>	<b>96</b>	<b>0</b>	<b>0</b>	<b>797</b>	<b>270</b>	<b>0</b>	<b>0</b>	<b>1,067</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	125	125	0	0	0	63	0	0	0	63
China	0	0	0	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	618	270	0	0	888
Korea, South	0	366	366	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	116	0	0	0	116
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	47	47	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	0	241	241	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
Other	0	51	51	96	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>830</b>	<b>830</b>	<b>96</b>	<b>0</b>	<b>0</b>	<b>797</b>	<b>270</b>	<b>0</b>	<b>0</b>	<b>1,067</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, August 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>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	0	1	0	1	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</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>1</b>	<b>0</b>	<b>3,603</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>1,250</b>	<b>1,317</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	1	0	5	0	0	67	32	99
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	340	340
Ecuador	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	3,299	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	701	701
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	164	164
Singapore	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	299	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
Other	0	0	0	0	0	0	0	13	13
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3,603</b>	<b>0</b>	<b>0</b>	<b>67</b>	<b>1,250</b>	<b>1,317</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, August 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>104</b>	<b>0</b>	<b>1</b>	<b>543</b>	<b>9,580</b>	<b>292</b>	<b>18</b>	<b>309</b>
Canada	0	0	0	0	104	0	1	543	9,580	292	18	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>104</b>	<b>0</b>	<b>1</b>	<b>543</b>	<b>9,580</b>	<b>292</b>	<b>18</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>1,496</b>	<b>21,815</b>	<b>655</b>	<b>48</b>	<b>704</b>
Algeria	0	0	0	0	0	0	0	760	760	0	25	25
Angola	0	0	0	0	0	0	0	0	3,325	107	0	107
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	7,023	227	0	227
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	995	32	0	32
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	692	9,184	274	22	296
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	44	44	0	1	1
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>29</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>9,761</b>	<b>30,925</b>	<b>683</b>	<b>315</b>	<b>998</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	225	225	0	7	7
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	3,462	112	0	112
Brunei	0	0	0	0	0	0	0	0	370	12	0	12
Canada	0	0	0	29	31	0	0	368	4,248	125	12	137
China	0	0	1	0	0	0	0	96	304	7	3	10
Colombia	0	0	0	0	0	0	0	340	1,579	40	11	51
Ecuador	0	0	0	0	0	0	0	0	5,519	178	0	178
Finland	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0	0
Japan	0	0	2	0	0	0	0	890	890	0	29	29
Korea, South	0	0	0	0	0	0	0	3,720	3,720	0	120	120
Malaysia	0	0	0	0	0	0	0	559	559	0	18	18
Mexico	0	0	0	0	0	0	0	701	1,563	28	23	50
Netherlands	0	0	0	0	0	0	0	47	47	0	2	2
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	2,442	79	0	79
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	253	702	14	8	23
Singapore	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	172	172	0	6	6
Taiwan	0	0	0	0	0	0	0	1,205	1,205	0	39	39
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	851	27	0	27
Virgin Islands, U.S.	0	0	0	0	0	0	0	222	222	0	7	7
Other	0	0	0	0	0	0	0	963	2,845	61	31	92
<b>Total</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>29</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>11,257</b>	<b>52,740</b>	<b>1,338</b>	<b>363</b>	<b>1,701</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>692</b>	<b>16,207</b>	<b>500</b>	<b>22</b>	<b>523</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-August 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>219,593</b>	<b>0</b>	<b>6,870</b>	<b>11,298</b>	<b>0</b>	<b>2,184</b>	<b>2,184</b>
Algeria	22,840	0	5,497	10,286	0	0	0
Angola	25,674	0	291	0	0	0	0
Indonesia	0	0	245	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	681	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	6,131	0	0	0	0	0	0
Nigeria	86,023	0	0	0	0	44	44
Qatar	0	0	0	0	0	0	0
Saudi Arabia	42,027	0	207	0	0	295	295
United Arab Emirates	0	0	0	0	0	67	67
Venezuela	36,217	0	630	1,012	0	1,778	1,778
<b>Non OPEC</b>	<b>136,039</b>	<b>0</b>	<b>9,795</b>	<b>31,962</b>	<b>0</b>	<b>84,405</b>	<b>84,405</b>
Argentina	0	0	391	272	0	0	0
Aruba	0	0	0	3,168	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	677	677
Brazil	0	0	0	107	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	8,123	0	0	309	0	0	0
Canada	62,359	0	6,320	309	0	6,890	6,890
Chad	6,108	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	2,277	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	287	287
Finland	0	0	0	0	0	1,204	1,204
France	0	0	0	193	0	8,172	8,172
Gabon	16,102	0	0	0	0	0	0
Germany	0	0	0	4,918	0	4,543	4,543
Guatemala	0	0	0	0	0	0	0
India	0	0	0	788	0	0	0
Italy	0	0	0	230	0	5,173	5,173
Korea, South	0	0	2	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	287	0	1,247	1,247
Malaysia	0	0	0	0	0	0	0
Mexico	1,907	0	0	0	0	0	0
Netherlands	0	0	0	1,691	0	4,405	4,405
Netherlands Antilles	0	0	0	100	0	0	0
Norway	10,444	0	1,350	2,390	0	5,890	5,890
Oman	0	0	0	0	0	0	0
Portugal	0	0	227	0	0	1,621	1,621
Russia	738	0	0	11,148	0	5,551	5,551
Spain	0	0	40	0	0	1,458	1,458
Sweden	0	0	407	0	0	1,136	1,136
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	15,582	15,582
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,548	0	15,800	15,800
Yemen	0	0	0	0	0	0	0
Other	11,568	0	0	2,570	0	3,459	3,459
<b>Total</b>	<b>355,632</b>	<b>0</b>	<b>16,665</b>	<b>43,260</b>	<b>0</b>	<b>86,589</b>	<b>86,589</b>
<b>Persian Gulf<sup>b</sup></b>	<b>42,708</b>	<b>0</b>	<b>207</b>	<b>0</b>	<b>0</b>	<b>362</b>	<b>362</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-August 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>12,637</b>	<b>13,816</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>595</b>	<b>0</b>	<b>1,128</b>	<b>2,523</b>	<b>4,246</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	340	0	0	0	340
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	2,567	2,820	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	8,841	9,386	0	0	0	255	0	1,128	2,523	3,906
<b>Non OPEC</b>	<b>70,877</b>	<b>65,318</b>	<b>136,195</b>	<b>6,185</b>	<b>0</b>	<b>0</b>	<b>31,966</b>	<b>950</b>	<b>15,376</b>	<b>5,527</b>	<b>53,819</b>
Argentina	719	1,479	2,198	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	3,154	2,571	5,725	0	0	0	264	0	0	0	264
Brazil	0	56	56	3,550	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	30,257	1,483	31,740	14	0	0	19,092	334	1,753	3,176	24,355
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	1,791	4,288	6,079	0	0	0	0	0	0	0	0
Gabon	0	58	58	0	0	0	0	0	0	0	0
Germany	283	774	1,057	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	3,214	10,585	13,799	0	0	0	275	0	0	0	275
Netherlands Antilles	0	164	164	0	0	0	0	0	0	0	0
Norway	145	1,909	2,054	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	1,729	1,538	3,267	0	0	0	0	0	0	0	0
Russia	875	6,821	7,696	0	0	0	376	0	3,724	1,007	5,107
Spain	109	7,000	7,109	0	0	0	0	0	0	0	0
Sweden	249	1,715	1,964	4	0	0	292	232	0	0	524
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	170	1,840	2,010	771	0	0	258	0	0	0	258
United Kingdom	10,848	7,872	18,720	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	16,165	0	16,165	0	0	0	10,975	0	8,889	0	19,864
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	106	3,226	3,332	1,746	0	0	0	0	432	0	432
<b>Total</b>	<b>72,056</b>	<b>77,955</b>	<b>150,011</b>	<b>6,185</b>	<b>0</b>	<b>0</b>	<b>32,561</b>	<b>950</b>	<b>16,504</b>	<b>8,050</b>	<b>58,065</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-August 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>9,637</b>	<b>256</b>	<b>1,054</b>	<b>1,128</b>	<b>2,528</b>	<b>4,710</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	755	0	755
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	9,315	0	366	0	2,528	2,894
<b>Non OPEC</b>	<b>425</b>	<b>60</b>	<b>0</b>	<b>15,432</b>	<b>783</b>	<b>7,450</b>	<b>10,514</b>	<b>32,754</b>	<b>50,718</b>
Argentina	0	0	0	0	0	477	1,663	201	2,341
Aruba	0	0	0	567	0	0	0	165	165
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	441	149	0	590
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	903	3,081	29	4,013
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	425	60	0	3,741	628	923	2,857	10,124	13,904
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	65	471	2,854	3,390
Congo (Brazzaville)	0	0	0	0	0	0	265	0	265
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	11	0	619
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	569	871
Netherlands	0	0	0	50	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	4,114	4,434
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	10,462	0	7	429	3,965	4,401
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	1	894	367	2,144	3,405
<b>Total</b>	<b>425</b>	<b>60</b>	<b>0</b>	<b>25,069</b>	<b>1,039</b>	<b>8,504</b>	<b>11,642</b>	<b>35,282</b>	<b>55,428</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-August 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>117</b>	<b>3,850</b>	<b>0</b>	<b>0</b>	<b>57,279</b>	<b>276,872</b>	<b>904</b>	<b>236</b>	<b>1,139</b>
Algeria	0	0	0	0	0	0	0	16,595	39,435	94	68	162
Angola	0	0	0	0	0	0	0	1,046	26,720	106	4	110
Indonesia	0	0	0	0	0	0	0	670	670	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	681	3	0	3
Kuwait	0	0	0	0	0	0	0	322	322	0	1	1
Libya	0	0	0	0	0	0	0	1,304	7,435	25	5	31
Nigeria	295	0	0	0	0	0	0	3,783	89,806	354	16	370
Qatar	0	0	0	0	0	0	0	90	90	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	514	42,541	173	2	175
United Arab Emirates	0	0	0	0	0	0	0	67	67	0	0	0
Venezuela	0	0	0	117	3,850	0	0	32,888	69,105	149	135	284
<b>Non OPEC</b>	<b>804</b>	<b>53</b>	<b>252</b>	<b>4,653</b>	<b>3,155</b>	<b>631</b>	<b>4</b>	<b>399,416</b>	<b>535,455</b>	<b>560</b>	<b>1,644</b>	<b>2,204</b>
Argentina	0	0	0	0	0	0	0	5,202	5,202	0	21	21
Aruba	0	0	0	1,934	0	0	0	5,834	5,834	0	24	24
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	828	828	0	3	3
Bahrain	0	0	0	0	0	0	0	5	5	0	0	0
Belgium	0	0	0	0	0	8	0	6,752	6,752	0	28	28
Brazil	0	0	5	0	0	0	0	7,731	7,731	0	32	32
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	309	8,432	33	1	35
Canada	646	53	40	97	3,155	509	4	92,890	155,249	257	382	639
Chad	0	0	0	0	0	0	0	127	6,235	25	1	26
China	0	0	68	0	0	2	0	73	73	0	0	0
Colombia	0	0	0	0	0	0	0	3,390	5,667	9	14	23
Congo (Brazzaville)	0	0	0	0	0	0	0	359	8,208	32	1	34
Denmark	0	0	0	0	0	0	0	972	972	0	4	4
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	8	8
Equatorial Guinea	0	0	0	0	0	0	0	306	2,660	10	1	11
Estonia	0	0	0	0	0	0	0	5,166	5,166	0	21	21
Finland	0	0	0	0	0	0	0	5,566	5,566	0	23	23
France	0	0	30	0	0	22	0	15,115	15,115	0	62	62
Gabon	0	0	0	0	0	0	0	58	16,160	66	0	67
Germany	0	0	9	1	0	27	0	10,922	10,922	0	45	45
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	1,237	1,237	0	5	5
Italy	55	0	8	0	0	30	0	7,750	7,750	0	32	32
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	7	7
Lithuania	0	0	0	0	0	0	0	2,242	2,242	0	9	9
Malaysia	0	0	7	0	0	0	0	297	297	0	1	1
Mexico	0	0	0	0	0	0	0	1,366	3,273	8	6	13
Netherlands	0	0	2	0	0	0	0	20,761	20,761	0	85	85
Netherlands Antilles	0	0	0	0	0	0	0	1,330	1,330	0	5	5
Norway	0	0	0	0	0	0	0	12,031	22,475	43	50	92
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	5,115	5,115	0	21	21
Russia	0	0	0	0	0	0	0	33,484	34,222	3	138	141
Spain	0	0	1	0	0	0	0	10,331	10,331	0	43	43
Sweden	0	0	0	0	0	7	0	4,961	4,961	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	7,890	7,890	0	32	32
United Kingdom	0	0	0	0	0	2	0	37,843	43,637	24	156	180
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,621	0	0	0	71,861	71,861	0	296	296
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	103	0	82	0	0	1	0	15,131	26,699	48	62	110
<b>Total</b>	<b>1,099</b>	<b>53</b>	<b>252</b>	<b>4,770</b>	<b>7,005</b>	<b>631</b>	<b>4</b>	<b>456,695</b>	<b>812,327</b>	<b>1,464</b>	<b>1,879</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>998</b>	<b>43,706</b>	<b>176</b>	<b>4</b>	<b>180</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-August 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>92,845</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	21,535	0	0	0	0	0	0
Angola	7,868	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	5,580	0	0	0	0	0	0
Libya	1,026	0	0	0	0	0	0
Nigeria	16,400	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	39,351	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>277,771</b>	<b>335</b>	<b>21,061</b>	<b>1,085</b>	<b>0</b>	<b>435</b>	<b>435</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	270,679	335	21,061	90	0	435	435
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>370,616</b>	<b>335</b>	<b>21,061</b>	<b>1,085</b>	<b>0</b>	<b>435</b>	<b>435</b>
<b>Persian Gulf<sup>b</sup></b>	<b>45,441</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-August 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>227</b>	<b>228</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>717</b>	<b>450</b>	<b>66</b>	<b>159</b>	<b>1,392</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	227	228	25	0	0	717	450	66	159	1,392
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>227</b>	<b>228</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>717</b>	<b>450</b>	<b>66</b>	<b>159</b>	<b>1,392</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-August 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>24</b>	<b>0</b>	<b>3</b>	<b>319</b>	<b>0</b>	<b>988</b>	<b>581</b>	<b>1,569</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	24	0	3	319	0	988	581	1,569
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>24</b>	<b>0</b>	<b>3</b>	<b>319</b>	<b>0</b>	<b>988</b>	<b>581</b>	<b>1,569</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-August 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>92,845</b>	<b>382</b>	<b>0</b>	<b>382</b>
Algeria	0	0	0	0	0	0	0	0	21,535	89	0	89
Angola	0	0	0	0	0	0	0	0	7,868	32	0	32
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	5,580	23	0	23
Libya	0	0	0	0	0	0	0	0	1,026	4	0	4
Nigeria	0	0	0	0	0	0	0	0	16,400	67	0	67
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	39,351	162	0	162
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	2	0	2
<b>Non OPEC</b>	<b>749</b>	<b>438</b>	<b>28</b>	<b>261</b>	<b>603</b>	<b>802</b>	<b>59</b>	<b>29,416</b>	<b>307,187</b>	<b>1,143</b>	<b>121</b>	<b>1,264</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	12	0	12
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	749	438	21	261	603	791	59	28,403	299,082	1,114	117	1,231
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	8	0	8
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	4	0	4
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	4	0	4
<b>Total</b>	<b>749</b>	<b>438</b>	<b>28</b>	<b>261</b>	<b>603</b>	<b>802</b>	<b>59</b>	<b>29,416</b>	<b>400,032</b>	<b>1,525</b>	<b>121</b>	<b>1,646</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>45,441</b>	<b>187</b>	<b>0</b>	<b>187</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-August 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>864,183</b>	<b>6,138</b>	<b>11,676</b>	<b>20,134</b>	<b>0</b>	<b>217</b>	<b>217</b>
Algeria	79,407	0	4,218	0	0	0	0
Angola	70,918	0	0	1,128	0	0	0
Indonesia	0	0	0	1,192	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	80,361	0	0	0	0	0	0
Kuwait	40,268	0	0	0	0	0	0
Libya	10,242	0	546	4,181	0	0	0
Nigeria	145,559	0	3,245	3,588	0	0	0
Qatar	0	0	0	491	0	0	0
Saudi Arabia	203,556	0	221	0	0	0	0
United Arab Emirates	0	0	0	128	0	0	0
Venezuela	233,872	6,138	3,446	9,426	0	217	217
<b>Non OPEC</b>	<b>512,027</b>	<b>1,762</b>	<b>6,559</b>	<b>98,171</b>	<b>0</b>	<b>6,514</b>	<b>6,514</b>
Argentina	2,930	0	0	691	0	1,465	1,465
Aruba	0	200	0	19,404	0	0	0
Australia	497	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	312	0	0	0
Belgium	0	0	11	12,054	0	0	0
Brazil	19,216	0	79	697	0	710	710
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	302	0	0	0
Canada	21,961	0	0	478	0	0	0
Chad	6,228	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	20,902	0	0	0	0	0	0
Congo (Brazzaville)	8,345	0	0	367	0	0	0
Denmark	0	0	0	221	0	0	0
Ecuador	9,103	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	9,074	0	459	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	4,611	0	1,209	1,209
Guatemala	2,903	0	0	0	0	0	0
India	0	0	0	2,261	0	0	0
Italy	0	0	58	1,383	0	310	310
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	284	0	0	0
Lithuania	0	0	0	877	0	0	0
Malaysia	0	0	0	469	0	0	0
Mexico	342,231	871	516	8,026	0	200	200
Netherlands	0	0	284	4,744	0	133	133
Netherlands Antilles	0	0	0	395	0	135	135
Norway	4,836	0	4,829	3,475	0	0	0
Oman	1,048	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	24,429	0	0	21,644	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	11,556	691	0	1,435	0	138	138
United Kingdom	20,985	0	0	1,647	0	1,365	1,365
Vietnam	341	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	4,353	0	0	0
Yemen	0	0	0	269	0	0	0
Other	3,915	0	149	6,452	0	406	406
<b>Total</b>	<b>1,376,210</b>	<b>7,900</b>	<b>18,235</b>	<b>118,305</b>	<b>0</b>	<b>6,731</b>	<b>6,731</b>
<b>Persian Gulf<sup>b</sup></b>	<b>324,185</b>	<b>0</b>	<b>221</b>	<b>931</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-August 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>62</b>	<b>0</b>	<b>632</b>	<b>0</b>	<b>694</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	62	0	0	0	62
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>651</b>	<b>13,360</b>	<b>14,011</b>	<b>792</b>	<b>0</b>	<b>0</b>	<b>2,548</b>	<b>61</b>	<b>2,973</b>	<b>120</b>	<b>5,702</b>
Argentina	0	206	206	0	0	0	0	0	113	0	113
Aruba	0	499	499	0	0	0	0	0	0	120	120
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	316	316	397	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	868	868	0	0	0	0	0	103	0	103
Gabon	260	0	260	0	0	0	0	0	0	0	0
Germany	0	407	407	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	310	285	595	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	2,374	2,455	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	2,645	2,645	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	557	557	14	0	0	0	0	0	0	0
United Kingdom	0	443	443	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	695	695	381	0	0	302	0	1,176	0	1,478
<b>Total</b>	<b>759</b>	<b>16,826</b>	<b>17,585</b>	<b>792</b>	<b>0</b>	<b>0</b>	<b>2,610</b>	<b>61</b>	<b>3,605</b>	<b>120</b>	<b>6,396</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-August 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>723</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	682	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>7</b>	<b>0</b>	<b>0</b>	<b>691</b>	<b>2,196</b>	<b>2,639</b>	<b>7,357</b>	<b>13,465</b>	<b>23,461</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	46	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	303	0	0	303
Canada	0	0	0	0	512	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	128	238
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	24	0	354	318	672
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	871	362	1,233
Italy	0	0	0	0	16	0	0	1,446	1,446
Korea, South	0	0	0	330	679	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	7	0	0	0	0	0	0	0	0
Mexico	0	0	0	94	14	368	0	4,800	5,168
Netherlands	0	0	0	0	186	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	4,397	5,490	10,698
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	79	0	867	214	1,081
<b>Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>948</b>	<b>2,919</b>	<b>3,725</b>	<b>8,661</b>	<b>13,565</b>	<b>25,951</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>682</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-August 2007 (Continued)**

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
<b>OPEC</b>	<b>1,148</b>	<b>30,274</b>	<b>0</b>	<b>521</b>	<b>71</b>	<b>21</b>	<b>13</b>	<b>77,951</b>	<b>942,134</b>	<b>3,556</b>	<b>321</b>	<b>3,877</b>
Algeria	0	28,030	0	0	0	0	0	32,274	111,681	327	133	460
Angola	0	0	0	0	0	0	0	2,257	73,175	292	9	301
Indonesia	0	934	0	0	0	0	0	2,394	2,394	0	10	10
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	80,361	331	0	331
Kuwait	0	0	0	500	0	0	0	504	40,772	166	2	168
Libya	598	1,310	0	0	0	0	0	6,901	17,143	42	28	71
Nigeria	522	0	0	0	0	0	0	7,730	153,289	599	32	631
Qatar	0	0	0	0	0	0	0	491	491	0	2	2
Saudi Arabia	0	0	0	0	0	0	0	1,535	205,091	838	6	844
United Arab Emirates	0	0	0	0	0	0	0	228	228	0	1	1
Venezuela	28	0	0	21	71	21	13	23,637	257,509	962	97	1,060
<b>Non OPEC</b>	<b>16,843</b>	<b>6,054</b>	<b>264</b>	<b>1,887</b>	<b>0</b>	<b>2,306</b>	<b>35</b>	<b>187,364</b>	<b>699,391</b>	<b>2,107</b>	<b>771</b>	<b>2,878</b>
Argentina	399	116	0	652	0	38	0	3,750	6,680	12	15	27
Aruba	919	0	0	0	0	0	0	21,409	21,409	0	88	88
Australia	0	0	0	0	0	0	0	0	497	2	0	2
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	312	312	0	1	1
Belgium	18	292	0	0	0	2	0	13,178	13,178	0	54	54
Brazil	173	0	0	404	0	0	34	3,036	22,252	79	12	92
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	45	0	0	0	0	0	0	650	650	0	3	3
Canada	1,580	48	0	250	0	0	0	4,977	26,938	90	20	111
Chad	0	0	0	0	0	0	0	0	6,228	26	0	26
China	0	0	27	463	0	1	0	491	491	0	2	2
Colombia	101	0	0	0	0	0	0	101	21,003	86	0	86
Congo (Brazzaville)	0	0	0	0	0	0	0	367	8,712	34	2	36
Denmark	0	0	0	0	0	0	0	463	463	0	2	2
Ecuador	180	0	0	0	0	0	0	245	9,348	37	1	38
Egypt	0	0	0	0	0	0	0	485	485	0	2	2
Equatorial Guinea	0	0	0	0	0	0	0	459	9,533	37	2	39
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	402	39	0	0	20	0	2,634	2,634	0	11	11
Gabon	0	0	0	0	0	0	0	579	1,479	4	2	6
Germany	121	0	13	19	0	33	0	7,109	7,109	0	29	29
Guatemala	0	0	0	0	0	0	0	0	2,903	12	0	12
India	0	378	7	0	0	0	0	3,879	3,879	0	16	16
Italy	494	0	0	0	0	145	0	4,447	4,447	0	18	18
Korea, South	164	22	0	0	0	1,884	0	3,079	3,079	0	13	13
Latvia	0	0	0	0	0	0	0	284	284	0	1	1
Lithuania	0	0	0	0	0	0	0	877	877	0	4	4
Malaysia	0	0	131	0	0	0	0	607	607	0	2	2
Mexico	9,937	0	1	0	0	0	0	26,511	368,742	1,408	109	1,517
Netherlands	318	131	0	0	0	0	0	8,693	8,693	0	36	36
Netherlands Antilles	0	0	0	0	0	83	0	1,073	1,073	0	4	4
Norway	0	2,123	0	74	0	0	0	10,731	15,567	20	44	64
Oman	0	0	0	0	0	0	0	0	1,048	4	0	4
Portugal	0	0	0	0	0	0	0	46	46	0	0	0
Russia	200	2,276	0	0	0	0	0	36,600	61,029	101	151	251
Spain	44	0	0	0	0	61	0	3,281	3,281	0	14	14
Sweden	0	0	0	0	0	0	0	961	961	0	4	4
Syria	0	0	0	0	0	0	0	389	1,016	3	2	4
Trinidad and Tobago	50	0	0	0	0	0	0	3,548	15,104	48	15	62
United Kingdom	350	0	4	0	0	0	0	4,175	25,160	86	17	104
Vietnam	0	0	0	0	0	0	0	0	341	1	0	1
Virgin Islands, U.S.	328	0	0	0	0	0	0	5,151	5,151	0	21	21
Yemen	0	0	0	0	0	0	0	269	269	0	1	1
Other	1,406	266	42	25	0	39	1	12,518	16,433	16	52	68
<b>Total</b>	<b>17,991</b>	<b>36,328</b>	<b>264</b>	<b>2,408</b>	<b>71</b>	<b>2,327</b>	<b>48</b>	<b>265,315</b>	<b>1,641,525</b>	<b>5,663</b>	<b>1,092</b>	<b>6,755</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>3,070</b>	<b>327,255</b>	<b>1,334</b>	<b>13</b>	<b>1,347</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-August 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>66,369</b>	<b>30</b>	<b>2,099</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>19</b>
Canada	66,369	30	2,099	0	0	19	19
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>66,369</b>	<b>30</b>	<b>2,099</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>19</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>131,372</b>	<b>0</b>	<b>89</b>	<b>6,101</b>	<b>0</b>	<b>1,403</b>	<b>1,403</b>
Algeria	0	0	0	6,101	0	0	0
Angola	22,945	0	0	0	0	0	0
Indonesia	4,466	0	0	0	0	66	66
Iran	0	0	0	0	0	0	0
Iraq	35,219	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	2,934	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	61,784	0	0	0	0	1,335	1,335
United Arab Emirates	1,363	0	0	0	0	2	2
Venezuela	1,479	0	89	0	0	0	0
<b>Non OPEC</b>	<b>139,639</b>	<b>0</b>	<b>531</b>	<b>11,867</b>	<b>0</b>	<b>8,981</b>	<b>8,981</b>
Argentina	2,966	0	0	0	0	0	0
Aruba	0	0	0	1,584	0	0	0
Australia	0	0	0	0	0	0	0
Brazil	19,557	0	0	0	0	0	0
Brunei	3,160	0	0	0	0	0	0
Canada	28,920	0	530	40	0	607	607
China	1,943	0	0	88	0	27	27
Colombia	7,485	0	0	0	0	0	0
Ecuador	38,074	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	2,403	2,403
Malaysia	331	0	0	1,590	0	31	31
Mexico	6,811	0	0	75	0	0	0
Netherlands	0	0	0	0	0	2	2
Netherlands Antilles	0	0	0	0	0	0	0
Oman	3,699	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	1,023	0	0	1,394	0	0	0
Singapore	0	0	0	93	0	669	669
Sweden	0	0	0	986	0	130	130
Taiwan	0	0	0	0	0	1,878	1,878
United Kingdom	0	0	0	514	0	1,220	1,220
Vietnam	6,765	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	889	0	309	309
Other	18,905	0	0	3,298	0	788	788
<b>Total</b>	<b>271,011</b>	<b>0</b>	<b>620</b>	<b>17,968</b>	<b>0</b>	<b>10,384</b>	<b>10,384</b>
<b>Persian Gulf<sup>b</sup></b>	<b>98,366</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,337</b>	<b>1,337</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-August 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>1,474</b>	<b>600</b>	<b>165</b>	<b>1</b>	<b>2,240</b>
Canada	0	0	0	10	0	0	1,474	600	165	1	2,240
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>1,474</b>	<b>600</b>	<b>165</b>	<b>1</b>	<b>2,240</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>14,185</b>	<b>16,487</b>	<b>1,172</b>	<b>0</b>	<b>0</b>	<b>8,527</b>	<b>1,252</b>	<b>382</b>	<b>37</b>	<b>10,198</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	2,770	2,806	5	0	0	1,361	399	78	0	1,838
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	4,480	662	139	0	5,281
Korea, South	70	1,220	1,290	0	0	0	2,177	191	15	0	2,383
Malaysia	11	278	289	0	0	0	320	0	0	0	320
Mexico	0	50	50	0	0	0	0	0	0	0	0
Netherlands	0	675	675	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	2,061	2,140	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	1,530	1,540	1,067	0	0	0	0	150	37	187
<b>Total</b>	<b>2,302</b>	<b>16,474</b>	<b>18,776</b>	<b>1,172</b>	<b>0</b>	<b>0</b>	<b>8,527</b>	<b>1,252</b>	<b>382</b>	<b>37</b>	<b>10,198</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-August 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>3</b>	<b>0</b>	<b>75</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	0	3	0	3	0	0	0	0	0
Other	0	0	0	72	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>100</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>1</b>	<b>0</b>	<b>30,076</b>	<b>164</b>	<b>487</b>	<b>1,341</b>	<b>8,234</b>	<b>10,062</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	1	0	416	29	0	145	586	731
China	0	0	0	462	0	0	0	0	0
Colombia	0	0	0	222	0	0	0	365	365
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	24,001	0	0	0	0	0
Malaysia	0	0	0	0	0	98	0	0	98
Mexico	0	0	0	416	0	0	0	3,397	3,397
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	1,557	1,778
Singapore	0	0	0	803	0	0	250	0	250
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	1,702	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	1,424	2,060
<b>Total</b>	<b>165</b>	<b>1</b>	<b>0</b>	<b>31,516</b>	<b>164</b>	<b>487</b>	<b>1,341</b>	<b>8,580</b>	<b>10,408</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-August 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>624</b>	<b>4</b>	<b>2</b>	<b>5,106</b>	<b>71,475</b>	<b>273</b>	<b>21</b>	<b>294</b>
Canada	0	0	0	0	624	4	2	5,034	71,403	273	21	294
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>624</b>	<b>4</b>	<b>2</b>	<b>5,131</b>	<b>71,500</b>	<b>273</b>	<b>21</b>	<b>294</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>11,840</b>	<b>143,212</b>	<b>541</b>	<b>49</b>	<b>589</b>
Algeria	0	0	0	0	0	0	0	6,101	6,101	0	25	25
Angola	0	0	0	0	0	0	0	0	22,945	94	0	94
Indonesia	0	0	0	0	0	0	0	361	4,827	18	1	20
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	35,219	145	0	145
Kuwait	0	0	0	0	0	0	0	553	553	0	2	2
Libya	0	0	0	0	0	0	0	0	2,934	12	0	12
Nigeria	0	0	0	0	0	0	0	0	1,182	5	0	5
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	3,683	65,467	254	15	269
United Arab Emirates	0	0	0	0	0	0	0	272	1,635	6	1	7
Venezuela	0	0	0	0	172	0	0	870	2,349	6	4	10
<b>Non OPEC</b>	<b>309</b>	<b>17</b>	<b>194</b>	<b>217</b>	<b>857</b>	<b>220</b>	<b>0</b>	<b>92,039</b>	<b>231,678</b>	<b>575</b>	<b>379</b>	<b>953</b>
Argentina	0	0	0	0	0	0	0	0	2,966	12	0	12
Aruba	0	0	0	0	0	0	0	2,288	2,288	0	9	9
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	100	19,657	80	0	81
Brunei	0	0	0	0	0	0	0	0	3,160	13	0	13
Canada	0	17	0	217	375	40	0	7,897	36,817	119	32	152
China	0	0	180	0	0	0	0	1,556	3,499	8	6	14
Colombia	0	0	0	0	0	0	0	587	8,072	31	2	33
Ecuador	0	0	0	0	0	0	0	870	38,944	157	4	160
Finland	0	0	0	0	0	0	0	1,564	1,564	0	6	6
Germany	0	0	1	0	0	7	0	181	181	0	1	1
Japan	95	0	5	0	482	2	0	9,104	9,104	0	37	37
Korea, South	214	0	1	0	0	153	0	30,731	30,731	0	126	126
Malaysia	0	0	7	0	0	0	0	2,335	2,666	1	10	11
Mexico	0	0	0	0	0	1	0	3,939	10,750	28	16	44
Netherlands	0	0	0	0	0	0	0	677	677	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	3,699	15	0	15
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	3,392	4,415	4	14	18
Singapore	0	0	0	0	0	0	0	3,404	3,404	0	14	14
Sweden	0	0	0	0	0	5	0	1,376	1,376	0	6	6
Taiwan	0	0	0	0	0	0	0	5,720	5,720	0	24	24
United Kingdom	0	0	0	0	0	0	0	4,472	4,472	0	18	18
Vietnam	0	0	0	0	0	0	0	0	6,765	28	0	28
Virgin Islands, U.S.	0	0	0	0	0	0	0	2,245	2,245	0	9	9
Other	0	0	0	0	0	12	0	9,601	28,506	78	40	117
<b>Total</b>	<b>309</b>	<b>17</b>	<b>194</b>	<b>217</b>	<b>1,029</b>	<b>220</b>	<b>0</b>	<b>103,879</b>	<b>374,890</b>	<b>1,115</b>	<b>427</b>	<b>1,543</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>4,508</b>	<b>102,874</b>	<b>405</b>	<b>19</b>	<b>423</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, August 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>1,047</b>	<b>234</b>	<b>0</b>	<b>27</b>	<b>0</b>	<b>1,307</b>	<b>42</b>
<b>Natural Gas Liquids</b>	<b>116</b>	<b>575</b>	<b>488</b>	<b>117</b>	<b>267</b>	<b>1,563</b>	<b>50</b>
Pentanes Plus	1	234	0	111	31	377	12
Liquefied Petroleum Gases	115	341	488	6	235	1,185	38
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	21	64	463	0	219	768	25
Normal Butane/Butylene	94	277	25	6	16	418	13
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>566</b>	<b>100</b>	<b>2,537</b>	<b>0</b>	<b>242</b>	<b>3,445</b>	<b>111</b>
Other Hydrocarbons/Oxygenates	161	19	1,868	0	140	2,188	71
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	161	19	1,868	0	140	2,188	71
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	0	0	1,840	0	2	1,842	59
Other Oxygenates	161	19	28	0	137	346	11
Motor Gasoline Blend. Comp	404	81	669	0	103	1,257	41
Reformulated	1	0	0	0	0	1	0
Conventional	403	81	669	0	103	1,256	41
Aviation Gasoline Blend. Comp.	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>3,339</b>	<b>1,423</b>	<b>28,665</b>	<b>22</b>	<b>6,110</b>	<b>39,559</b>	<b>1,276</b>
Finished Motor Gasoline	249	218	2,746	0	109	3,321	107
Reformulated	11	0	1,197	0	104	1,311	42
Conventional	238	218	1,549	0	5	2,010	65
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	4	50	451	0	321	826	27
Kerosene	87	0	1	0	2	90	3
Distillate Fuel Oil	882	0	7,622	0	1,151	9,655	311
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	881	0	6,499	0	988	8,368	270
Greater than 500 ppm sulfur	0	0	1,123	0	163	1,286	41
Residual Fuel Oil	1,080	413	9,092	1	1,427	12,013	388
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	4	1	174	0	487	666	21
Lubricants	190	186	1,145	10	190	1,722	56
Waxes	53	28	99	0	5	185	6
Petroleum Coke	610	228	6,970	5	2,324	10,137	327
Asphalt and Road Oil	169	299	271	6	93	840	27
Miscellaneous Products	11	0	93	0	2	105	3
<b>Total</b>	<b>5,067</b>	<b>2,332</b>	<b>31,689</b>	<b>165</b>	<b>6,620</b>	<b>45,874</b>	<b>1,480</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-August 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>2,289</b>	<b>4,941</b>	<b>0</b>	<b>197</b>	<b>0</b>	<b>7,428</b>	<b>31</b>
<b>Natural Gas Liquids</b>	<b>620</b>	<b>4,790</b>	<b>7,659</b>	<b>725</b>	<b>3,375</b>	<b>17,169</b>	<b>71</b>
Pentanes Plus	75	2,081	0	629	62	2,847	12
Liquefied Petroleum Gases	545	2,710	7,659	96	3,313	14,322	59
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	228	568	7,254	17	1,854	9,920	41
Normal Butane/Butylene	317	2,142	404	80	1,459	4,402	18
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>2,189</b>	<b>505</b>	<b>16,591</b>	<b>2</b>	<b>1,733</b>	<b>21,021</b>	<b>87</b>
Other Hydrocarbons/Oxygenates	1,389	190	14,469	2	1,504	17,555	72
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	1,389	190	14,469	2	1,504	17,555	72
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	293	6	13,533	0	18	13,850	57
Other Oxygenates	1,096	184	936	2	1,486	3,705	15
Motor Gasoline Blending Components (MGBC)	800	315	2,122	0	228	3,465	14
Reformulated	1	0	0	0	1	2	0
Conventional	798	315	2,122	0	228	3,463	14
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>30,062</b>	<b>10,044</b>	<b>207,249</b>	<b>160</b>	<b>44,465</b>	<b>291,980</b>	<b>1,202</b>
Finished Motor Gasoline	4,127	1,401	23,290	0	707	29,525	122
Reformulated	192	0	1,839	0	182	2,213	9
Conventional	3,935	1,401	21,451	0	525	27,312	112
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	1,112	1,183	2,998	0	3,266	8,560	35
Kerosene	652	4	1,999	0	48	2,704	11
Distillate Fuel Oil	8,714	652	39,280	0	6,089	54,735	225
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	5,406	293	20,809	0	3,961	30,469	125
Greater than 500 ppm sulfur	3,308	359	18,470	0	2,128	24,265	100
Residual Fuel Oil	9,829	1,737	54,742	14	10,035	76,357	314
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	218	5	2,869	0	1,483	4,575	19
Lubricants	1,225	1,439	12,639	80	1,099	16,481	68
Waxes	401	140	625	2	49	1,217	5
Petroleum Coke	2,887	1,854	65,876	28	21,123	91,768	378
Asphalt and Road Oil	797	1,627	1,192	37	545	4,198	17
Miscellaneous Products	100	2	1,738	0	21	1,861	8
<b>Total</b>	<b>35,160</b>	<b>20,280</b>	<b>231,499</b>	<b>1,085</b>	<b>49,573</b>	<b>337,598</b>	<b>1,389</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, August 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	2	36	38
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Belize	0	0	0	0	0	11	11
Brazil	0	0	2	0	0	0	0
Canada	1,307	377	503	0	103	218	321
Cayman Islands	0	0	0	0	0	8	8
Chile	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Costa Rica	0	0	0	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	0	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	12	12
Honduras	0	0	0	0	2	67	69
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	1	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	642	0	1,196	1,646	2,842
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	9	9
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	19	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	7	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	1	0	0	0	0
United Kingdom	0	0	3	0	0	0	1
Venezuela	0	0	0	0	0	0	0
Other	0	0	6	0	8	3	10
<b>Total</b>	<b>1,307</b>	<b>377</b>	<b>1,185</b>	<b>0</b>	<b>1,311</b>	<b>2,010</b>	<b>3,321</b>

See footnotes at end of table.

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

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
Argentina	0	0	0	0	43	5	0	0	0	0	0
Australia	0	1	1	0	0	0	0	0	0	0	0
Bahamas	0	61	61	0	0	132	0	0	20	0	20
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	4	0	0	135	0	135
Belize	0	0	0	0	0	0	0	0	20	0	20
Brazil	0	0	0	0	0	19	0	252	0	0	252
Canada	0	157	157	0	0	8	0	232	67	0	299
Cayman Islands	0	0	0	0	0	0	0	0	38	0	38
Chile	0	310	310	0	0	0	0	1,665	0	0	1,665
China	0	2	2	0	1	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	481	0	0	481
Costa Rica	0	0	0	0	0	1	0	0	220	0	220
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	350	30	0	379
Ecuador	0	0	0	0	0	0	0	234	240	0	474
Egypt	0	0	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	0	138	0	138
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	229	13	0	266	0	0	266
Germany	0	0	0	0	0	2	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	981	0	0	981
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	2	2	0	0	0	0	228	108	0	336
Honduras	0	0	0	0	0	0	0	0	105	0	105
Hong Kong	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	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	290	291	0	0	8	0	0	0	0	0
Italy	0	0	0	0	46	2	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0	0	0	0	0
Japan	0	1	1	0	1	98	0	0	0	0	0
Korea, South	0	1	1	0	0	1	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	248	248	0	614	6	0	966	75	0	1,041
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	20	20	0	0	0	0	1,162	0	0	1,162
Netherlands Antilles	0	50	50	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	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0	0	0
Panama	0	1	1	0	0	0	0	0	90	0	90
Peru	0	0	0	0	0	0	0	248	0	0	248
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	0	0	0	0
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	0	0	0	1	41	0	0	0	0	0
South Africa	0	0	0	0	0	4	0	0	0	0	0
Spain	0	1	1	0	0	0	0	523	0	0	523
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	1	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	1	1	0	0	0	0	0	0	0	0
United Kingdom	0	3	3	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	907	0	0	0	0	0	0
Other	1	107	107	0	0	0	0	779	0	0	781
<b>Total</b>	<b>1</b>	<b>1,256</b>	<b>1,257</b>	<b>0</b>	<b>1,842</b>	<b>346</b>	<b>0</b>	<b>8,368</b>	<b>1,286</b>	<b>0</b>	<b>9,655</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, August 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	0	2	0	0	0	0
Australia	0	0	0	0	0	1	0	0	0
Bahamas	0	0	0	25	0	933	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	100	0	0	3
Belize	0	0	0	7	0	0	0	0	0
Brazil	0	0	0	0	8	7	0	0	0
Canada	89	0	0	549	1	895	0	0	75
Cayman Islands	0	0	0	0	0	0	0	0	0
Chile	0	0	0	0	1	346	0	0	0
China	0	0	0	0	10	456	0	0	2
Colombia	0	0	0	0	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	0	0	1
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	53	0	105	0	0	0
Ecuador	0	0	0	0	0	404	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	25	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	40
Germany	0	0	0	1	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	868	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	31	0	30	0	0	0
Honduras	0	0	0	22	0	270	0	0	0
Hong Kong	0	0	0	0	0	0	0	0	1
India	0	0	0	0	0	0	0	0	1
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	0	0	0	1
Jamaica	0	0	0	0	0	735	0	0	0
Japan	0	0	0	0	239	123	0	0	0
Korea, South	0	0	0	0	0	4	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	105	12	745	0	0	55
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	0	0	0	0	38	305	0	0	1
Netherlands Antilles	0	0	0	0	0	785	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	963	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	26	1	0	0	0
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	2	0	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	238	3,496	0	0	0
South Africa	0	0	0	0	0	0	0	0	1
Spain	0	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	1
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	3	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
Other	0	0	0	3	3	441	0	0	3
<b>Total</b>	<b>90</b>	<b>0</b>	<b>0</b>	<b>826</b>	<b>666</b>	<b>12,013</b>	<b>0</b>	<b>0</b>	<b>185</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, August 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	1	0	43	0	96	96	0	3	3
Australia	185	0	28	0	215	215	0	7	7
Bahamas	0	0	5	0	1,217	1,217	0	39	39
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	126	0	110	0	478	478	0	15	15
Belize	0	0	1	0	39	39	0	1	1
Brazil	774	5	38	0	1,106	1,106	0	36	36
Canada	861	476	227	3	4,840	6,148	42	156	198
Cayman Islands	0	0	1	0	48	48	0	2	2
Chile	0	0	64	50	2,437	2,437	0	79	79
China	450	19	45	1	986	986	0	32	32
Colombia	0	0	74	0	556	556	0	18	18
Costa Rica	0	0	27	0	250	250	0	8	8
Denmark	172	0	0	0	172	172	0	6	6
Dominican Republic	169	0	35	0	742	742	0	24	24
Ecuador	0	0	4	0	882	882	0	28	28
Egypt	0	1	0	0	1	1	0	0	0
El Salvador	0	0	48	0	211	211	0	7	7
Finland	243	0	6	0	249	249	0	8	8
France	320	0	32	0	900	900	0	29	29
Germany	0	2	32	0	37	37	0	1	1
Ghana	0	0	1	0	1	1	0	0	0
Gibraltar	0	0	0	0	1,850	1,850	0	60	60
Greece	389	0	1	0	390	390	0	13	13
Guatemala	0	1	20	0	432	432	0	14	14
Honduras	169	0	9	0	644	644	0	21	21
Hong Kong	0	1	2	0	4	4	0	0	0
India	490	2	14	0	507	507	0	16	16
Indonesia	0	0	1	0	2	2	0	0	0
Ireland	83	0	0	1	84	84	0	3	3
Israel	0	0	2	0	301	301	0	10	10
Italy	217	0	19	0	285	285	0	9	9
Jamaica	0	0	6	0	741	741	0	24	24
Japan	990	1	11	3	1,469	1,469	0	47	47
Korea, South	1	3	15	0	26	26	0	1	1
Lebanon	0	0	1	0	1	1	0	0	0
Mexico	1,582	87	347	42	8,370	8,370	0	270	270
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	724	0	0	0	724	724	0	23	23
Mozambique	74	0	0	0	74	74	0	2	2
Netherlands	62	1	32	0	1,621	1,621	0	52	52
Netherlands Antilles	0	0	2	0	838	838	0	27	27
New Zealand	100	0	1	0	110	110	0	4	4
Nicaragua	0	0	5	0	5	5	0	0	0
Nigeria	0	0	33	0	34	34	0	1	1
Norway	0	0	10	0	11	11	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0
Panama	0	0	24	0	1,185	1,185	0	38	38
Peru	0	0	30	0	280	280	0	9	9
Philippines	0	0	2	0	2	2	0	0	0
Portugal	186	0	0	0	186	186	0	6	6
Puerto Rico	0	0	14	0	49	49	0	2	2
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	5	0	3	0	10	10	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	1	47	0	3,826	3,826	0	123	123
South Africa	128	0	2	0	135	135	0	4	4
Spain	1,107	0	1	0	1,632	1,632	0	53	53
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	1	2	5	0	11	11	0	0	0
Thailand	0	2	9	0	12	12	0	0	0
Trinidad and Tobago	0	2	3	0	5	5	0	0	0
Turkey	243	0	4	0	248	248	0	8	8
United Arab Emirates	0	0	3	0	8	8	0	0	0
United Kingdom	0	2	14	0	24	24	0	1	1
Venezuela	176	1	40	0	1,124	1,124	0	36	36
Other	109	231	169	5	1,843	1,843	0	62	62
<b>Total</b>	<b>10,137</b>	<b>840</b>	<b>1,722</b>	<b>105</b>	<b>44,566</b>	<b>45,874</b>	<b>42</b>	<b>1,438</b>	<b>1,480</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-August 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	2	2
Bahamas	0	0	12	0	30	316	346
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	7	0	0	0	0
Belize	0	0	0	0	0	92	92
Brazil	0	0	3	0	0	18	18
Canada	7,428	2,847	3,478	0	266	2,440	2,706
Cayman Islands	0	0	0	0	0	113	113
Chile	0	0	351	0	0	1,095	1,095
China	0	0	0	0	2	1	3
Colombia	0	0	0	0	0	0	0
Costa Rica	0	0	80	0	0	89	89
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	376	376
Honduras	0	0	258	0	12	977	989
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	449	0	2	1	3
Korea, South	0	0	928	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	6,311	0	1,750	19,189	20,938
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	9	9
Nicaragua	0	0	0	0	0	60	60
Nigeria	0	0	2	0	0	0	0
Norway	0	0	2	0	0	0	0
Pakistan	0	0	0	0	0	0	0
Panama	0	0	97	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	13	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	1	1
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	1	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	1	0	0	315	315
United Kingdom	0	0	27	0	2	3	5
Venezuela	0	0	6	0	0	0	0
Other	0	0	110	0	60	95	155
<b>Total</b>	<b>7,428</b>	<b>2,847</b>	<b>14,322</b>	<b>0</b>	<b>2,213</b>	<b>27,312</b>	<b>29,525</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-August 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	43	62	0	682	81	0	763
Australia	0	2	2	0	0	2	0	0	0	0	0
Bahamas	0	381	381	0	0	820	0	552	676	0	1,228
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	1	1	0	0	40	0	575	176	0	752
Belize	0	0	0	0	0	0	0	0	155	0	155
Brazil	0	0	0	0	0	350	0	353	325	0	678
Canada	0	396	396	0	6	62	0	1,107	860	0	1,967
Cayman Islands	0	5	5	0	55	0	0	0	317	0	317
Chile	0	310	311	0	455	0	0	7,269	937	0	8,207
China	0	15	15	0	2	4	0	1	0	0	2
Colombia	0	0	0	0	0	2	0	481	190	0	671
Costa Rica	0	0	0	0	0	4	0	221	297	0	519
Denmark	0	0	0	0	0	0	0	281	0	0	281
Dominican Republic	0	0	0	0	0	0	0	1,141	570	0	1,711
Ecuador	0	0	0	0	0	0	0	1,294	1,493	0	2,787
Egypt	0	0	0	0	0	25	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	334	1,144	0	1,478
Finland	0	0	0	0	0	0	0	201	0	0	201
France	0	0	0	0	2,073	111	0	605	166	0	771
Germany	0	3	3	0	0	22	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	1,181	505	0	1,686
Greece	0	1	1	0	0	0	0	0	56	0	56
Guatemala	0	65	65	0	0	0	0	809	2,101	0	2,910
Honduras	0	2	2	0	0	0	0	480	1,775	0	2,255
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	494	494	0	45	58	0	1	284	0	285
Italy	0	0	0	0	185	5	0	0	0	0	0
Jamaica	0	2	2	0	212	0	0	225	84	0	309
Japan	0	2	2	0	5	875	0	0	0	0	1
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	1,180	1,180	0	4,528	294	0	4,358	2,520	0	6,879
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	155	155	0	1,315	79	0	3,231	3,160	0	6,391
Netherlands Antilles	0	50	50	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	2,358	0	2,980
Peru	0	0	0	0	0	0	0	1,210	686	0	1,896
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	11	400	0	186	659	0	846
South Africa	0	0	0	0	0	11	0	0	1	0	1
Spain	0	1	1	0	0	0	0	756	255	0	1,011
Switzerland	0	0	0	0	0	1	0	0	0	0	0
Taiwan	0	1	1	0	0	0	0	4	0	0	4
Thailand	0	1	1	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	1	1	0	0	0	0	0	0	0	0
United Kingdom	0	5	5	0	0	0	0	34	0	0	34
Venezuela	0	0	0	0	4,230	10	0	0	0	0	0
Other	2	334	335	0	1	12	0	1,224	786	0	2,003
<b>Total</b>	<b>2</b>	<b>3,463</b>	<b>3,465</b>	<b>0</b>	<b>13,850</b>	<b>3,705</b>	<b>0</b>	<b>30,469</b>	<b>24,265</b>	<b>0</b>	<b>54,735</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-August 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	9	3	0	0	1
Australia	0	0	0	0	0	16	0	0	3
Bahamas	2	0	0	153	0	2,739	0	0	0
Bahrain	0	0	0	1	0	0	0	0	0
Belgium	0	0	0	159	1	439	0	0	26
Belize	0	0	0	39	0	0	0	0	0
Brazil	0	0	0	317	88	9	0	0	4
Canada	690	0	0	5,789	12	6,643	0	0	501
Cayman Islands	0	0	0	37	0	0	0	0	0
Chile	0	0	0	100	2	364	0	0	3
China	0	0	0	0	22	1,404	0	0	33
Colombia	0	0	0	0	2	1	0	0	2
Costa Rica	0	0	0	0	1	4	0	0	3
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	262	100	458	0	0	0
Ecuador	0	0	0	0	21	2,044	0	0	0
Egypt	0	0	0	0	0	8	0	0	0
El Salvador	0	0	0	202	0	151	0	0	0
Finland	0	0	0	0	1	0	0	0	0
France	0	0	0	0	0	0	0	0	232
Germany	0	0	0	1	0	1	0	0	4
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	405	0	0	0	0	2,459	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	1	0	0	393	1	805	0	0	0
Honduras	0	0	0	217	0	3,037	0	0	1
Hong Kong	0	0	0	0	0	1	0	0	6
India	0	0	0	0	10	0	0	0	9
Indonesia	0	0	0	0	0	0	0	0	1
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	5,879	0	0	0
Japan	0	0	0	1	1,217	244	0	0	4
Korea, South	0	0	0	0	0	2,124	0	0	2
Lebanon	0	0	0	1	0	1,016	0	0	0
Mexico	445	0	0	598	1,185	7,541	0	0	333
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	39	5,971	0	0	7
Netherlands Antilles	0	0	0	0	0	2,136	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	369	8,851	0	0	0
Peru	4	0	0	0	2	180	0	0	1
Philippines	0	0	0	0	1	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	701	8	0	0	6
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	28	4	0	0	0	1
Serbia	0	0	0	0	0	0	0	0	0
Singapore	2	0	0	0	242	14,048	0	0	1
South Africa	0	0	0	0	51	0	0	0	3
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	11
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	8	1	0	0	0	0
United Kingdom	184	0	0	0	0	3	0	0	4
Venezuela	0	0	0	0	3	6	0	0	2
Other	3	0	0	19	489	5,473	0	0	5
<b>Total</b>	<b>2,704</b>	<b>0</b>	<b>0</b>	<b>8,560</b>	<b>4,575</b>	<b>76,357</b>	<b>0</b>	<b>0</b>	<b>1,217</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-August 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	1	2	332	0	1,346	1,346	0	6	6
Australia	2,118	0	164	1	2,310	2,310	0	10	10
Bahamas	0	0	29	3	5,713	5,713	0	24	24
Bahrain	0	0	1	0	2	2	0	0	0
Belgium	904	14	450	1	2,793	2,793	0	11	11
Belize	0	0	5	0	291	291	0	1	1
Brazil	9,971	29	264	3	11,734	11,734	0	48	48
Canada	5,272	2,418	1,724	32	34,543	41,972	31	142	173
Cayman Islands	0	2	6	0	535	535	0	2	2
Chile	1,004	1	499	50	12,442	12,442	0	51	51
China	1,676	75	407	4	3,646	3,646	0	15	15
Colombia	4	4	458	2	1,146	1,146	0	5	5
Costa Rica	8	21	139	1	868	868	0	4	4
Denmark	906	0	1	3	1,193	1,193	0	5	5
Dominican Republic	1,023	221	261	1	4,890	4,890	0	20	20
Ecuador	176	1	139	0	6,404	6,404	0	26	26
Egypt	0	6	35	0	74	74	0	0	0
El Salvador	19	0	258	0	2,208	2,208	0	9	9
Finland	243	2	8	0	456	456	0	2	2
France	1,886	0	329	0	5,804	5,804	0	24	24
Germany	46	18	322	3	432	432	0	2	2
Ghana	0	0	5	0	5	5	0	0	0
Gibraltar	0	0	0	0	4,696	4,696	0	19	19
Greece	899	0	4	0	962	962	0	4	4
Guatemala	630	3	150	0	5,712	5,712	0	24	24
Honduras	329	30	81	0	7,199	7,199	0	30	30
Hong Kong	1	8	13	2	33	33	0	0	0
India	3,040	9	377	1	3,804	3,804	0	16	16
Indonesia	0	2	28	0	33	33	0	0	0
Ireland	1,139	61	5	5	1,211	1,211	0	5	5
Israel	1,200	0	26	1,552	3,753	3,753	0	15	15
Italy	6,704	3	677	0	8,224	8,224	0	34	34
Jamaica	174	5	41	2	6,653	6,653	0	27	27
Japan	10,963	11	189	19	13,982	13,982	0	58	58
Korea, South	303	21	296	2	3,824	3,824	0	16	16
Lebanon	459	0	5	0	2,637	2,637	0	11	11
Mexico	11,709	533	2,867	136	65,480	65,480	0	269	269
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	2,957	0	0	0	2,958	2,958	0	12	12
Mozambique	467	0	0	0	467	467	0	2	2
Netherlands	1,799	4	270	4	18,101	18,101	0	74	74
Netherlands Antilles	0	0	324	0	3,047	3,047	0	13	13
New Zealand	497	1	6	0	516	516	0	2	2
Nicaragua	168	0	38	0	924	924	0	4	4
Nigeria	56	4	257	0	321	321	0	1	1
Norway	715	1	19	0	740	740	0	3	3
Pakistan	0	0	2	0	3	3	0	0	0
Panama	0	100	249	0	12,833	12,833	0	53	53
Peru	0	2	363	1	2,449	2,449	0	10	10
Philippines	0	0	10	1	14	14	0	0	0
Portugal	1,824	65	1	0	1,931	1,931	0	8	8
Puerto Rico	0	55	814	2	2,176	2,176	0	9	9
Romania	1,142	0	1	0	1,143	1,143	0	5	5
Saudi Arabia	264	0	25	0	325	325	0	1	1
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	16	430	0	15,997	15,997	0	66	66
South Africa	719	2	190	0	977	977	0	4	4
Spain	10,731	88	7	0	12,373	12,373	0	51	51
Switzerland	612	0	68	0	696	696	0	3	3
Taiwan	3	9	244	2	501	501	0	2	2
Thailand	186	5	44	1	241	241	0	1	1
Trinidad and Tobago	1	2	105	1	661	661	0	3	3
Turkey	2,586	0	77	0	3,354	3,354	0	14	14
United Arab Emirates	231	2	61	0	620	620	0	3	3
United Kingdom	564	35	86	6	955	955	0	4	4
Venezuela	787	23	1,647	0	6,714	6,714	0	28	28
Other	2,652	284	548	20	12,094	12,094	0	50	50
<b>Total</b>	<b>91,768</b>	<b>4,198</b>	<b>16,481</b>	<b>1,861</b>	<b>330,169</b>	<b>337,598</b>	<b>31</b>	<b>1,359</b>	<b>1,389</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, August 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>5,542</b>	<b>40</b>	<b>66</b>	<b>102</b>	<b>0</b>	<b>39</b>	<b>39</b>
Algeria	572	0	32	65	0	0	0
Angola	400	0	0	0	0	0	0
Indonesia	16	0	0	12	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	520	0	0	0	0	0	0
Kuwait	139	0	0	0	0	0	0
Libya	104	0	5	10	0	0	0
Nigeria	1,184	0	16	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,468	0	7	0	0	22	22
United Arab Emirates	0	0	0	0	0	2	2
Venezuela	1,138	40	6	16	0	14	14
<b>Non OPEC</b>	<b>4,700</b>	<b>-7</b>	<b>134</b>	<b>516</b>	<b>-42</b>	<b>291</b>	<b>249</b>
Argentina	32	0	7	0	0	9	9
Aruba	0	3	0	88	0	0	0
Australia	16	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-1	-1
Bahrain	0	0	0	10	0	0	0
Belgium	0	0	0	69	0	1	1
Brazil	250	0	0	0	0	0	0
Brunei	12	0	0	0	0	0	0
Cameroon	62	0	0	0	0	0	0
Canada	1,908	-11	104	1	-3	20	17
Chad	62	0	0	0	0	0	0
China	7	0	0	3	0	0	0
Colombia	152	0	0	0	0	0	0
Denmark	0	0	0	1	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Ecuador	240	0	0	0	0	0	0
Equatorial Guinea	0	0	15	0	0	0	0
Estonia	0	0	0	0	0	9	9
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	17	17
Gabon	62	0	0	0	0	0	0
Germany	0	0	0	12	0	10	10
Guatemala	8	0	0	0	0	0	0
Honduras	0	0	0	0	0	-2	-2
India	0	0	0	18	0	0	0
Italy	0	0	1	4	0	25	25
Japan	0	0	0	2	0	0	0
Korea, South	0	0	0	0	0	2	2
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	7	0	10	10
Malaysia	0	0	0	14	0	0	0
Mexico	1,381	0	-20	20	-39	-53	-92
Netherlands	0	0	0	5	0	39	39
Netherlands Antilles	0	0	0	0	0	0	0
Norway	19	0	19	15	0	22	22
Oman	79	0	0	0	0	0	0
Panama	0	0	-1	0	0	0	0
Portugal	0	0	7	0	0	4	4
Puerto Rico	0	0	0	0	0	0	0
Russia	90	0	0	121	0	41	41
Spain	0	0	0	0	0	4	4
Sweden	0	0	0	6	0	5	5
Trinidad and Tobago	36	0	0	5	0	0	0
United Kingdom	42	0	0	0	0	27	27
Vietnam	27	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	37	0	55	55
Yemen	21	0	0	9	0	0	0
Other	194	1	2	69	0	47	47
<b>Total</b>	<b>10,242</b>	<b>33</b>	<b>200</b>	<b>619</b>	<b>-42</b>	<b>330</b>	<b>288</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,128</b>	<b>0</b>	<b>7</b>	<b>10</b>	<b>0</b>	<b>24</b>	<b>24</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, August 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>0</b>	<b>47</b>	<b>47</b>	<b>0</b>	<b>-29</b>	<b>0</b>	<b>6</b>	<b>-15</b>	<b>0</b>	<b>8</b>	<b>-1</b>
Algeria	0	0	0	0	0	0	0	-15	0	0	-15
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	6	0	0	0	6
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	8	8	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	38	38	0	-29	0	0	0	0	8	8
<b>Non OPEC</b>	<b>361</b>	<b>252</b>	<b>613</b>	<b>49</b>	<b>-30</b>	<b>-11</b>	<b>197</b>	<b>-237</b>	<b>50</b>	<b>27</b>	<b>36</b>
Argentina	0	6	6	0	-1	0	0	0	0	0	0
Aruba	0	3	3	0	0	0	0	0	0	4	4
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	-2	-2	0	0	-4	0	0	-1	0	-1
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	21	18	38	0	0	0	0	0	-4	0	-4
Brazil	0	3	3	21	0	-1	0	-8	0	0	-8
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	99	25	124	0	0	0	116	1	11	12	140
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	-16	0	0	-16
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	-11	-1	0	-12
Ecuador	0	0	0	0	0	0	0	-8	-8	0	-15
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	-10	0	0	-10
Finland	0	0	0	0	0	0	0	0	0	0	0
France	3	12	15	0	-7	0	0	-9	0	0	-9
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	1	1	2	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	-7	-3	0	-11
Honduras	0	0	0	0	0	0	0	0	-3	0	-3
India	0	0	0	0	0	0	0	0	0	0	0
Italy	10	0	10	0	-1	0	0	0	0	0	0
Japan	0	0	0	0	0	-3	30	9	0	0	38
Korea, South	0	12	12	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	4	0	0	0	4
Mexico	0	-8	-8	0	-20	0	0	-31	-2	0	-34
Netherlands	35	37	72	0	0	0	9	-37	0	0	-29
Netherlands Antilles	0	-2	-2	0	0	0	0	0	0	0	0
Norway	5	8	12	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	0	-3	0	-3
Portugal	0	15	15	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0
Russia	23	30	54	0	0	0	0	0	31	11	42
Spain	0	25	25	0	0	0	0	-17	0	0	-17
Sweden	6	9	15	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	25	25	8	0	0	0	0	0	0	0
United Kingdom	88	16	104	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	70	0	70	0	0	0	39	0	44	0	83
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	19	20	20	-1	-3	-1	-93	-11	0	-103
<b>Total</b>	<b>361</b>	<b>299</b>	<b>659</b>	<b>49</b>	<b>-59</b>	<b>-11</b>	<b>203</b>	<b>-252</b>	<b>50</b>	<b>34</b>	<b>35</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, August 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>40</b>	<b>2</b>	<b>24</b>	<b>0</b>	<b>173</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	158	0
Angola	0	0	0	0	0	12	0	0	0
Indonesia	0	0	0	0	0	0	0	7	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	8	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	41	0	12	0	0	0
<b>Non OPEC</b>	<b>-2</b>	<b>0</b>	<b>0</b>	<b>159</b>	<b>-13</b>	<b>-61</b>	<b>50</b>	<b>28</b>	<b>-4</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	4	0	5	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	-1	0	-28	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	-3	0	0	0
Brazil	0	0	0	0	0	2	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	10	0	0	0
Canada	-3	0	0	-8	6	44	8	3	-2
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	-15	0	0	0
Colombia	0	0	0	0	0	23	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	-2	0	-3	0	0	0
Ecuador	0	0	0	0	0	-13	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	3	0	0	-1
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	16	0	0	0
Guatemala	0	0	0	-1	0	-1	0	0	0
Honduras	0	0	0	-1	0	-9	0	0	0
India	0	0	0	0	0	9	0	0	0
Italy	0	0	0	0	0	9	0	0	0
Japan	0	0	0	0	-8	-4	0	0	0
Korea, South	0	0	0	117	1	0	3	1	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	1
Mexico	0	0	0	-3	0	8	39	0	-2
Netherlands	0	0	0	2	-1	-10	0	0	0
Netherlands Antilles	0	0	0	0	0	-25	0	0	0
Norway	0	0	0	0	0	0	0	23	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	-3	-31	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-1	0	0	0	0
Russia	0	0	0	0	0	68	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	10	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	43	0	18	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	1	0	0	9	-7	-144	0	1	0
<b>Total</b>	<b>-2</b>	<b>0</b>	<b>0</b>	<b>200</b>	<b>-11</b>	<b>-37</b>	<b>50</b>	<b>201</b>	<b>-4</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</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, August 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>-4</b>	<b>15</b>	<b>-2</b>	<b>0</b>	<b>511</b>	<b>6,053</b>
Algeria	0	0	0	0	240	812
Angola	0	0	0	0	12	412
Indonesia	0	0	0	0	25	40
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	520
Kuwait	0	0	0	0	0	139
Libya	0	0	0	0	23	127
Nigeria	0	0	-1	0	23	1,207
Qatar	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	31	1,498
United Arab Emirates	0	0	0	0	2	2
Venezuela	-4	15	-1	0	155	1,293
<b>Non OPEC</b>	<b>-296</b>	<b>-3</b>	<b>-38</b>	<b>-3</b>	<b>1,366</b>	<b>6,066</b>
Argentina	0	0	-1	0	19	51
Aruba	5	0	-2	0	110	110
Australia	-6	0	-1	0	-7	9
Bahamas	0	0	0	0	-37	-37
Bahrain	0	0	0	0	10	10
Belgium	-4	0	-4	0	93	93
Brazil	-20	0	-1	0	-6	244
Brunei	0	0	0	0	0	12
Cameroon	0	0	0	0	10	71
Canada	-26	9	-2	0	404	2,312
Chad	0	0	0	0	0	62
China	-15	-1	-1	0	-29	-22
Colombia	0	0	-2	0	5	157
Denmark	-6	0	0	0	-4	-4
Dominican Republic	-5	0	-1	0	-24	-24
Ecuador	0	0	0	0	-28	212
Equatorial Guinea	0	0	0	0	15	15
Estonia	0	0	0	0	-1	-1
Finland	-8	0	0	0	-8	-8
France	-10	0	-1	0	6	6
Gabon	0	0	0	0	0	62
Germany	0	0	-1	0	40	40
Guatemala	0	0	-1	0	-14	-6
Honduras	-5	0	0	0	-21	-21
India	-16	0	0	0	11	11
Italy	-7	0	2	0	43	43
Japan	-32	0	0	0	-7	-7
Korea, South	0	0	6	0	142	142
Latvia	0	0	0	0	0	0
Lithuania	0	0	0	0	16	16
Malaysia	0	0	0	0	19	19
Mexico	-51	-3	-11	-1	-177	1,204
Netherlands	-2	0	-1	0	74	74
Netherlands Antilles	0	0	0	0	-27	-27
Norway	0	0	0	0	92	111
Oman	0	0	0	0	0	79
Panama	0	0	-1	0	-38	-38
Portugal	-6	0	0	0	20	20
Puerto Rico	0	0	0	0	-2	-2
Russia	0	0	0	0	326	416
Spain	-36	0	0	0	-24	-24
Sweden	0	0	0	0	25	25
Trinidad and Tobago	0	0	0	0	48	84
United Kingdom	0	0	0	0	131	173
Vietnam	0	0	0	0	0	27
Virgin Islands, U.S.	14	0	0	0	320	320
Yemen	0	0	0	0	9	30
Other	-60	-8	-15	-2	-168	27
<b>Total</b>	<b>-300</b>	<b>12</b>	<b>-40</b>	<b>-3</b>	<b>1,877</b>	<b>12,119</b>
<b>Persian Gulf</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42</b>	<b>2,170</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-August 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>5,383</b>	<b>25</b>	<b>77</b>	<b>154</b>	<b>0</b>	<b>14</b>	<b>14</b>
Algeria	509	0	40	67	0	0	0
Angola	524	0	1	5	0	0	0
Indonesia	18	0	1	5	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	481	0	0	0	0	0	0
Kuwait	189	0	0	0	0	0	0
Libya	84	0	2	17	0	0	0
Nigeria	1,025	0	13	15	0	0	0
Qatar	0	0	0	2	0	0	0
Saudi Arabia	1,427	0	2	0	0	7	7
United Arab Emirates	6	0	0	1	0	-1	-1
Venezuela	1,120	25	17	43	0	8	8
<b>Non OPEC</b>	<b>4,627</b>	<b>-3</b>	<b>106</b>	<b>589</b>	<b>-9</b>	<b>302</b>	<b>293</b>
Argentina	24	0	2	4	0	6	6
Aruba	0	1	0	101	0	0	0
Australia	2	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	1	0	0	0
Belgium	0	0	0	52	0	3	3
Brazil	171	0	0	3	0	3	3
Brunei	13	0	0	0	0	0	0
Cameroon	33	0	0	3	0	0	0
Canada	1,822	-10	109	4	-1	23	22
Chad	67	0	0	0	0	0	0
China	8	0	0	0	0	0	0
Colombia	126	0	0	0	0	0	0
Denmark	0	0	0	2	0	1	1
Dominican Republic	0	0	-3	0	0	0	0
Ecuador	196	0	-2	2	0	-3	-3
Equatorial Guinea	55	0	3	0	0	0	0
Estonia	0	0	0	0	0	1	1
Finland	0	0	0	1	0	9	9
France	0	0	-1	5	0	35	35
Gabon	70	0	0	0	0	1	1
Germany	0	0	0	39	0	24	24
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	23	23
Japan	0	0	-2	3	0	0	0
Korea, South	0	0	-4	1	0	10	10
Latvia	0	0	0	1	0	0	0
Lithuania	0	0	0	5	0	5	5
Malaysia	1	0	0	9	0	0	0
Mexico	1,448	4	-24	33	-7	-78	-85
Netherlands	0	0	1	26	0	14	14
Netherlands Antilles	0	0	0	2	0	1	1
Norway	63	0	25	25	0	24	24
Oman	20	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	1	0	0	7	7
Puerto Rico	0	0	0	0	0	0	0
Russia	125	0	0	136	0	23	23
Spain	0	0	0	1	0	7	7
Sweden	0	0	2	5	0	5	5
Trinidad and Tobago	48	3	0	12	0	1	1
United Kingdom	111	0	3	10	0	75	75
Vietnam	29	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	32	0	66	66
Yemen	19	0	0	1	0	0	0
Other	164	-1	-1	50	-1	21	20
<b>Total</b>	<b>10,010</b>	<b>22</b>	<b>183</b>	<b>743</b>	<b>-9</b>	<b>316</b>	<b>307</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,102</b>	<b>0</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>6</b>	<b>6</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-August 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>5</b>	<b>76</b>	<b>81</b>	<b>0</b>	<b>-17</b>	<b>0</b>	<b>3</b>	<b>-2</b>	<b>7</b>	<b>10</b>	<b>18</b>
Algeria	1	2	3	0	0	0	0	-2	0	0	-2
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	1	1	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	3	3	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	7	7	0	0	0	0	0	3	0	3
United Arab Emirates	0	1	1	0	0	0	0	0	0	0	0
Venezuela	3	50	53	0	-17	0	1	0	5	10	16
<b>Non OPEC</b>	<b>304</b>	<b>369</b>	<b>673</b>	<b>34</b>	<b>-40</b>	<b>-15</b>	<b>186</b>	<b>-109</b>	<b>-22</b>	<b>24</b>	<b>79</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	-2	-3	0	-5
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	13	14	27	0	0	0	1	-2	0	0	-1
Brazil	0	2	2	17	0	-1	0	-1	-1	0	-3
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	125	17	142	0	0	0	101	3	5	14	123
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	-2	-1	0	-3
Denmark	0	0	0	0	0	0	0	-1	0	0	-1
Dominican Republic	0	0	0	0	0	0	0	-5	-2	0	-7
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	18	18	0	0	0	0	-1	1	0	0
Finland	4	16	20	0	0	0	0	-1	0	0	-1
France	7	21	29	0	-9	0	0	-2	0	0	-3
Gabon	1	0	1	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	-7	0	-9
India	0	0	0	0	0	-1	0	0	0	0	0
Italy	1	12	13	0	-1	0	0	0	0	0	0
Japan	0	4	4	0	0	-4	20	3	1	0	24
Korea, South	0	5	5	0	0	0	9	1	0	0	10
Latvia	0	2	2	0	0	0	0	0	0	5	5
Lithuania	1	0	1	0	0	0	0	0	0	0	0
Malaysia	0	1	1	0	0	0	2	0	0	0	2
Mexico	0	2	2	0	-19	-1	1	-17	-10	0	-26
Netherlands	14	55	69	0	-5	0	2	-13	-13	0	-25
Netherlands Antilles	0	2	2	0	-2	0	0	0	0	0	0
Norway	1	8	9	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	-10	0	-12
Portugal	7	7	14	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	-2	0	0	-2
Russia	4	33	36	0	0	0	2	0	20	4	26
Spain	0	40	41	0	0	0	1	-3	-1	0	-3
Sweden	1	8	9	0	0	0	1	1	0	0	2
Trinidad and Tobago	1	10	11	3	0	0	1	0	0	0	1
United Kingdom	49	42	90	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	45	0	37	0	82
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	3	32	35	14	-4	-5	-1	-49	-22	1	-69
<b>Total</b>	<b>309</b>	<b>445</b>	<b>754</b>	<b>34</b>	<b>-57</b>	<b>-15</b>	<b>189</b>	<b>-112</b>	<b>-15</b>	<b>34</b>	<b>97</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>8</b>	<b>9</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-August 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>31</b>	<b>6</b>	<b>125</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	115	0
Angola	0	0	0	0	0	8	0	0	0
Indonesia	0	0	0	0	0	1	0	4	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	3	2	5	0
Nigeria	0	0	0	0	1	3	3	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	2	3	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	40	0	15	0	0	0
<b>Non OPEC</b>	<b>-9</b>	<b>0</b>	<b>0</b>	<b>155</b>	<b>-5</b>	<b>39</b>	<b>77</b>	<b>27</b>	<b>-2</b>
Argentina	0	0	0	-1	0	10	2	0	0
Aruba	0	0	0	5	0	-2	4	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	-1	0	-9	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	-1	1	-1	0	1	0
Brazil	0	0	0	-1	1	16	1	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	1	0	0	0
Canada	-1	0	0	-7	6	40	12	2	-2
Chad	0	0	0	0	0	1	0	0	0
China	0	0	0	2	0	-6	0	0	1
Colombia	0	0	0	1	0	15	0	0	0
Denmark	0	0	0	0	0	4	0	0	0
Dominican Republic	0	0	0	-1	0	-2	0	0	0
Ecuador	0	0	0	0	0	-6	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	3	0	0	0
Guatemala	0	0	0	-2	0	-3	0	0	0
Honduras	0	0	0	-1	0	-12	0	0	0
India	0	0	0	5	0	5	0	2	0
Italy	0	0	0	0	0	4	2	0	0
Japan	0	0	0	4	-4	0	1	0	0
Korea, South	1	0	0	100	3	-9	2	0	0
Latvia	0	0	0	0	0	0	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	-4	0	0	0	1	-21	1	1	0
Netherlands Antilles	0	0	0	0	0	-4	0	0	0
Norway	0	0	0	0	0	2	0	9	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	-2	-36	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	60	1	9	0
Spain	0	0	0	0	0	5	0	0	0
Sweden	0	0	0	0	0	6	0	0	0
Trinidad and Tobago	0	0	0	0	0	22	0	0	0
United Kingdom	-1	0	0	0	0	12	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	43	0	20	1	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	-2	0	0	10	-3	-89	7	1	0
<b>Total</b>	<b>-9</b>	<b>0</b>	<b>0</b>	<b>202</b>	<b>-1</b>	<b>70</b>	<b>83</b>	<b>152</b>	<b>-2</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</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-August 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>-8</b>	<b>0</b>	<b>570</b>	<b>5,952</b>
Algeria	0	0	0	0	224	733
Angola	0	0	0	0	14	538
Indonesia	0	0	0	0	14	32
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	481
Kuwait	2	0	0	0	6	194
Libya	0	0	0	0	34	117
Nigeria	0	0	-1	0	46	1,071
Qatar	0	0	0	0	2	2
Saudi Arabia	-1	0	0	0	22	1,449
United Arab Emirates	-1	0	0	0	0	5
Venezuela	-3	17	-7	0	209	1,328
<b>Non OPEC</b>	<b>-343</b>	<b>4</b>	<b>-43</b>	<b>-7</b>	<b>1,612</b>	<b>6,240</b>
Argentina	3	0	-1	0	31	56
Aruba	8	0	-1	0	117	117
Australia	-9	0	-1	0	-10	-7
Bahamas	0	0	0	0	-20	-20
Bahrain	0	0	0	0	1	1
Belgium	-4	0	-2	0	75	75
Brazil	-39	0	-1	0	-3	168
Brunei	0	0	0	0	0	13
Cameroon	0	0	0	0	4	37
Canada	-18	10	-2	0	431	2,253
Chad	0	0	0	0	1	67
China	-5	0	-2	0	-6	2
Colombia	0	0	-2	0	12	138
Denmark	-4	0	0	0	2	2
Dominican Republic	-4	-1	-1	0	-20	-20
Ecuador	-1	0	-1	0	-21	175
Equatorial Guinea	0	0	0	0	3	59
Estonia	0	0	0	0	19	19
Finland	-1	0	0	0	27	27
France	-8	0	-1	0	51	51
Gabon	0	0	0	0	3	73
Germany	0	0	-1	0	73	73
Guatemala	-3	0	-1	0	-24	-12
Honduras	-1	0	0	0	-30	-30
India	-13	0	-2	0	10	10
Italy	-28	0	-2	0	18	18
Japan	-45	2	-1	0	-17	-17
Korea, South	-1	0	7	0	124	124
Latvia	0	0	0	0	8	8
Lithuania	0	0	0	0	13	13
Malaysia	0	0	0	0	14	15
Mexico	-48	-2	-12	-1	-139	1,310
Netherlands	-7	0	-1	0	50	50
Netherlands Antilles	0	0	-1	0	-3	-3
Norway	-3	0	0	0	92	155
Oman	0	0	0	0	0	19
Panama	0	0	-1	0	-53	-53
Portugal	-8	0	0	0	14	14
Puerto Rico	0	0	-3	0	-9	-9
Russia	0	0	0	0	291	416
Spain	-44	0	0	0	6	6
Sweden	0	0	0	0	30	30
Trinidad and Tobago	0	0	0	0	52	99
United Kingdom	-2	0	0	0	187	298
Vietnam	0	0	0	0	0	29
Virgin Islands, U.S.	11	0	0	0	325	325
Yemen	0	0	0	0	1	20
Other	0	0	0	0	0	0
<b>Total</b>	<b>-346</b>	<b>21</b>	<b>-51</b>	<b>-7</b>	<b>2,182</b>	<b>12,192</b>
<b>Persian Gulf</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>2,133</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, August 2007**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Crude Oil</b>	<b>14,330</b>	<b>63,963</b>	<b>871,542</b>	<b>13,445</b>	<b>51,807</b>	<b>1,015,087</b>
Refinery	13,187	13,819	45,479	2,032	21,220	95,737
Tank Farms and Pipelines (Includes Cushing, OK)	1,108	49,055	121,754	9,955	23,108	204,980
Cushing, Oklahoma	-	18,081	-	-	-	-
Leases	35	1,089	13,872	1,458	555	17,009
Strategic Petroleum Reserve <sup>a</sup>	0	0	690,437	0	0	690,437
Alaskan In Transit	0	0	0	0	6,924	6,924
<b>Total Stocks, All Oils (excluding Crude Oil)<sup>b</sup></b>	<b>159,148</b>	<b>162,977</b>	<b>271,124</b>	<b>16,866</b>	<b>92,871</b>	<b>702,986</b>
Refinery	31,123	47,147	124,881	10,574	56,020	269,745
Bulk Terminal	98,815	77,263	95,964	2,993	29,570	304,605
Pipeline	29,134	37,874	46,489	3,130	7,180	123,807
Natural Gas Processing Plant	76	693	3,790	169	101	4,829
<b>Pentanes Plus</b>	<b>45</b>	<b>3,286</b>	<b>10,468</b>	<b>187</b>	<b>201</b>	<b>14,187</b>
Refinery	0	569	562	44	0	1,175
Bulk Terminal	0	1,897	8,098	0	187	10,182
Pipeline	0	696	818	85	0	1,599
Natural Gas Processing Plant	45	124	990	58	14	1,231
<b>Liquefied Petroleum Gases</b>	<b>8,661</b>	<b>42,097</b>	<b>63,056</b>	<b>1,463</b>	<b>5,987</b>	<b>121,264</b>
Refinery	2,727	4,991	8,775	547	2,154	19,194
Bulk Terminal	3,137	29,353	44,230	10	3,746	80,476
Pipeline	2,766	7,184	7,251	795	0	17,996
Natural Gas Processing Plant	31	569	2,800	111	87	3,598
<b>Ethane/Ethylene</b>	<b>0</b>	<b>1,814</b>	<b>13,889</b>	<b>418</b>	<b>0</b>	<b>16,121</b>
Refinery	0	0	137	0	0	137
Bulk Terminal	0	756	9,826	0	0	10,582
Ethylene	0	0	1,285	0	0	1,285
Pipeline	0	917	3,303	416	0	4,636
Natural Gas Processing Plant	0	141	623	2	0	766
<b>Propane/Propylene</b>	<b>4,864</b>	<b>22,080</b>	<b>25,290</b>	<b>383</b>	<b>2,167</b>	<b>54,784</b>
Refinery	507	1,737	1,868	102	149	4,363
Bulk Terminal	2,213	16,334	19,890	10	1,992	40,439
Nonfuel Use	0	71	2,665	0	0	2,736
Pipeline	2,126	3,767	2,515	216	0	8,624
Natural Gas Processing Plant	18	242	1,017	55	26	1,358
<b>Normal Butane/Butylene</b>	<b>3,439</b>	<b>15,248</b>	<b>19,529</b>	<b>485</b>	<b>3,246</b>	<b>41,947</b>
Refinery	1,864	2,425	5,866	348	1,438	11,941
Bulk Terminal	924	10,876	11,877	0	1,754	25,431
Refinery Grade Butane	0	5,125	4,191	0	0	9,316
Pipeline	640	1,833	975	98	0	3,546
Natural Gas Processing Plant	11	114	811	39	54	1,029
<b>Isobutane/Isobutylene</b>	<b>358</b>	<b>2,955</b>	<b>4,348</b>	<b>177</b>	<b>574</b>	<b>8,412</b>
Refinery	356	829	904	97	567	2,753
Bulk Terminal	0	1,387	2,637	0	0	4,024
Pipeline	0	667	458	65	0	1,190
Natural Gas Processing Plant	2	72	349	15	7	445
<b>Other Hydrocarbons/Hydrogen/Oxygenates</b>	<b>3,523</b>	<b>3,723</b>	<b>2,629</b>	<b>110</b>	<b>1,788</b>	<b>11,773</b>
Refinery	117	43	204	38	32	434
Bulk Terminal	3,406	3,673	2,425	72	1,663	11,239
Pipeline	0	7	0	0	93	100
<b>Other Hydrocarbons/Hydrogen</b>	<b>0</b>	<b>14</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>24</b>
Refinery	0	14	1	0	9	24
<b>Fuel Ethanol</b>	<b>3,523</b>	<b>3,708</b>	<b>1,189</b>	<b>110</b>	<b>1,779</b>	<b>10,309</b>
Refinery	117	29	20	38	23	227
Bulk Terminal <sup>c</sup>	3,406	3,672	1,169	72	1,663	9,982
Pipeline	0	7	0	0	93	100
<b>MTBE</b>	<b>0</b>	<b>0</b>	<b>1,382</b>	<b>0</b>	<b>0</b>	<b>1,382</b>
Refinery	0	0	183	0	0	183
Bulk Terminal <sup>d</sup>	0	0	1,199	0	0	1,199
Pipeline	0	0	0	0	0	0
<b>Other Oxygenates<sup>e</sup></b>	<b>0</b>	<b>1</b>	<b>57</b>	<b>0</b>	<b>0</b>	<b>58</b>
Refinery	0	0	0	0	0	0
Bulk Terminal <sup>d</sup>	0	1	57	0	0	58
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, August 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Unfinished Oils</b>	<b>7,952</b>	<b>12,968</b>	<b>45,253</b>	<b>2,851</b>	<b>21,186</b>	<b>90,210</b>
Naphthas and Lighter	1,885	3,514	11,268	721	3,839	21,227
Refinery	1,270	3,514	10,908	721	3,816	20,229
Bulk Terminal	615	0	360	0	23	998
Kerosene and Light Gas Oils	1,317	2,802	8,591	639	4,120	17,469
Refinery	1,317	2,802	8,540	639	4,120	17,418
Bulk Terminal	0	0	51	0	0	51
Heavy Gas Oils	2,570	4,300	18,181	997	10,246	36,294
Refinery	2,566	4,300	17,642	997	10,187	35,692
Bulk Terminal	4	0	539	0	59	602
Residuum	2,180	2,352	7,213	494	2,981	15,220
Refinery	2,178	2,346	7,213	494	2,981	15,212
Bulk Terminal	2	6	0	0	0	8
<b>Motor Gasoline Blending Components</b>	<b>21,444</b>	<b>14,664</b>	<b>24,386</b>	<b>1,765</b>	<b>20,612</b>	<b>82,871</b>
Refinery	7,007	7,559	15,430	1,612	13,086	44,694
Bulk Terminal	10,596	4,073	5,485	93	5,374	25,621
Pipeline	3,841	3,032	3,471	60	2,152	12,556
<b>Reformulated</b>	<b>13,733</b>	<b>5,793</b>	<b>7,146</b>	<b>0</b>	<b>10,583</b>	<b>37,255</b>
Refinery	2,628	1,053	2,115	0	4,494	10,290
Bulk Terminal	7,851	3,412	2,356	0	4,681	18,300
Pipeline	3,254	1,328	2,675	0	1,408	8,665
<b>GTAB</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>109</b>	<b>109</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>13,733</b>	<b>5,793</b>	<b>7,146</b>	<b>0</b>	<b>10,474</b>	<b>37,146</b>
Refinery	2,628	1,053	2,115	0	4,494	10,290
Bulk Terminal	7,851	3,412	2,356	0	4,681	18,300
Pipeline	3,254	1,328	2,675	0	1,299	8,556
<b>Conventional</b>	<b>7,711</b>	<b>8,871</b>	<b>17,240</b>	<b>1,765</b>	<b>10,029</b>	<b>45,616</b>
Refinery	4,379	6,506	13,315	1,612	8,592	34,404
Bulk Terminal	2,745	661	3,129	93	693	7,321
Pipeline	587	1,704	796	60	744	3,891
<b>CBOB</b>	<b>0</b>	<b>2,625</b>	<b>588</b>	<b>60</b>	<b>1,051</b>	<b>4,324</b>
Refinery	0	1,348	236	0	830	2,414
Bulk Terminal	0	644	12	0	221	877
Pipeline	0	633	340	60	0	1,033
<b>GTAB</b>	<b>403</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>246</b>	<b>649</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	403	0	0	0	246	649
Pipeline	0	0	0	0	0	0
<b>Other</b>	<b>7,308</b>	<b>6,246</b>	<b>16,652</b>	<b>1,705</b>	<b>8,732</b>	<b>40,643</b>
Refinery	4,379	5,158	13,079	1,612	7,762	31,990
Bulk Terminal	2,342	17	3,117	93	226	5,795
Pipeline	587	1,071	456	0	744	2,858
<b>Aviation Gasoline Blending Components</b>	<b>0</b>	<b>24</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>26</b>
Refinery	0	24	2	0	0	26
<b>Finished Motor Gasoline</b>	<b>27,746</b>	<b>32,589</b>	<b>37,126</b>	<b>4,363</b>	<b>8,847</b>	<b>110,671</b>
Refinery	2,781	4,557	12,241	1,819	2,647	24,045
Bulk Terminal	16,235	15,043	8,988	1,287	4,776	46,329
Pipeline	8,730	12,989	15,897	1,257	1,424	40,297
<b>Reformulated</b>	<b>154</b>	<b>8</b>	<b>541</b>	<b>0</b>	<b>1,437</b>	<b>2,140</b>
Refinery	0	0	29	0	293	322
Bulk Terminal	154	8	13	0	719	894
Pipeline	0	0	499	0	425	924
<b>Reformulated (Blended with Ether)</b>	<b>29</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>37</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	29	0	0	0	8	37
Pipeline	0	0	0	0	0	0
<b>Reformulated (Blended with Alcohol)</b>	<b>38</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>261</b>	<b>299</b>
Refinery	0	0	0	0	16	16
Bulk Terminal	38	0	0	0	245	283
Pipeline	0	0	0	0	0	0
<b>Reformulated (Non-Oxygenated)</b>	<b>87</b>	<b>8</b>	<b>541</b>	<b>0</b>	<b>1,168</b>	<b>1,804</b>
Refinery	0	0	29	0	277	306
Bulk Terminal	87	8	13	0	466	574
Pipeline	0	0	499	0	425	924

See footnotes at end of table.

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Conventional</b>	<b>27,592</b>	<b>32,581</b>	<b>36,585</b>	<b>4,363</b>	<b>7,410</b>	<b>108,531</b>
Refinery	2,781	4,557	12,212	1,819	2,354	23,723
Bulk Terminal	16,081	15,035	8,975	1,287	4,057	45,435
Pipeline	8,730	12,989	15,398	1,257	999	39,373
<b>Conventional (Blended with Alcohol)</b>	<b>158</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>158</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	158	0	0	0	0	158
Pipeline	0	0	0	0	0	0
<b>Conventional (Other)</b>	<b>27,434</b>	<b>32,581</b>	<b>36,585</b>	<b>4,363</b>	<b>7,410</b>	<b>108,373</b>
Refinery	2,781	4,557	12,212	1,819	2,354	23,723
Bulk Terminal	15,923	15,035	8,975	1,287	4,057	45,277
Pipeline	8,730	12,989	15,398	1,257	999	39,373
<b>Finished Aviation Gasoline</b>	<b>67</b>	<b>175</b>	<b>375</b>	<b>27</b>	<b>317</b>	<b>961</b>
Refinery	0	39	344	26	178	587
Bulk Terminal	67	136	31	1	139	374
Pipeline	0	0	0	0	0	0
<b>Kerosene-Type Jet Fuel</b>	<b>9,683</b>	<b>6,549</b>	<b>14,049</b>	<b>561</b>	<b>10,113</b>	<b>40,955</b>
Refinery	820	1,513	5,114	383	4,250	12,080
Bulk Terminal	4,029	2,073	3,348	128	4,353	13,931
Pipeline	4,834	2,963	5,587	50	1,510	14,944
<b>Kerosene</b>	<b>1,485</b>	<b>149</b>	<b>441</b>	<b>6</b>	<b>87</b>	<b>2,168</b>
Refinery	103	115	283	1	77	579
Bulk Terminal	1,354	34	158	0	0	1,546
Pipeline	28	0	0	5	10	43
<b>Distillate Fuel Oil<sup>b</sup></b>	<b>54,681</b>	<b>29,647</b>	<b>33,981</b>	<b>2,851</b>	<b>12,321</b>	<b>133,481</b>
Refinery	5,260	6,101	13,209	1,312	5,428	31,310
Bulk Terminal	40,486	12,564	7,317	661	4,905	65,933
Pipeline	8,935	10,982	13,455	878	1,988	36,238
<b>15 ppm sulfur and Under</b>	<b>15,694</b>	<b>21,526</b>	<b>19,692</b>	<b>2,339</b>	<b>9,401</b>	<b>68,652</b>
Refinery	2,047	4,316	5,836	862	4,030	17,091
Bulk Terminal	10,698	10,321	5,390	608	4,043	31,060
Pipeline	2,949	6,889	8,466	869	1,328	20,501
<b>Greater than 15 ppm to 500 ppm sulfur</b>	<b>7,892</b>	<b>5,664</b>	<b>8,676</b>	<b>308</b>	<b>1,551</b>	<b>24,091</b>
Refinery	467	743	3,416	274	439	5,339
Bulk Terminal	5,407	1,648	1,435	34	480	9,004
Pipeline	2,018	3,273	3,825	0	632	9,748
<b>Greater than 500 ppm sulfur</b>	<b>31,095</b>	<b>2,457</b>	<b>5,613</b>	<b>204</b>	<b>1,369</b>	<b>40,738</b>
Refinery	2,746	1,042	3,957	176	959	8,880
Bulk Terminal	24,381	595	492	19	382	25,869
Pipeline	3,968	820	1,164	9	28	5,989
<b>Residual Fuel Oil<sup>f</sup></b>	<b>13,777</b>	<b>1,485</b>	<b>15,624</b>	<b>320</b>	<b>5,242</b>	<b>36,448</b>
Refinery	1,708	1,301	4,654	320	2,481	10,464
Bulk Terminal	12,069	184	10,970	0	2,758	25,981
Pipeline	0	0	0	0	3	3
<b>Less than 0.31% Sulfur</b>	<b>3,205</b>	<b>30</b>	<b>1,644</b>	<b>10</b>	<b>248</b>	<b>5,137</b>
Refinery	461	2	135	10	111	719
Bulk Terminal	2,744	28	1,509	0	137	4,418
<b>0.31% to 1.00% Sulfur</b>	<b>5,961</b>	<b>148</b>	<b>4,226</b>	<b>102</b>	<b>1,187</b>	<b>11,624</b>
Refinery	872	128	471	102	925	2,498
Bulk Terminal	5,089	20	3,755	0	262	9,126
<b>Greater than 1.00% Percent Sulfur</b>	<b>4,611</b>	<b>1,307</b>	<b>9,754</b>	<b>208</b>	<b>3,804</b>	<b>19,684</b>
Refinery	375	1,171	4,048	208	1,445	7,247
Bulk Terminal	4,236	136	5,706	0	2,359	12,437
<b>Petrochemical Feedstocks</b>	<b>488</b>	<b>526</b>	<b>2,646</b>	<b>0</b>	<b>169</b>	<b>3,829</b>
Refinery	488	526	2,646	0	169	3,829
Naphtha for Petrochemical Feedstock Use	488	414	1,430	0	1	2,333
Other Oils for Petrochemical Feedstock Use	0	112	1,216	0	168	1,496
<b>Special Naphthas</b>	<b>60</b>	<b>165</b>	<b>1,294</b>	<b>2</b>	<b>29</b>	<b>1,550</b>
Refinery	25	111	1,254	2	29	1,421
Bulk Terminal	35	54	40	0	0	129

See footnotes at end of table.

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Lubricants</b>	<b>1,968</b>	<b>1,104</b>	<b>6,526</b>	<b>0</b>	<b>1,702</b>	<b>11,300</b>
Refinery	864	312	5,204	0	1,151	7,531
Bulk Terminal	1,104	792	1,322	0	551	3,769
<b>Waxes</b>	<b>89</b>	<b>48</b>	<b>348</b>	<b>2</b>	<b>0</b>	<b>487</b>
Refinery	89	48	348	2	0	487
<b>Petroleum Coke</b>	<b>74</b>	<b>655</b>	<b>6,717</b>	<b>172</b>	<b>1,876</b>	<b>9,494</b>
Refinery	74	655	6,717	172	1,876	9,494
<b>Asphalt and Road Oil</b>	<b>7,289</b>	<b>12,923</b>	<b>5,864</b>	<b>2,175</b>	<b>2,072</b>	<b>30,323</b>
Refinery	1,711	5,650	3,345	1,442	1,142	13,290
Bulk Terminal	5,578	7,273	2,519	733	930	17,033
<b>Miscellaneous Products</b>	<b>116</b>	<b>200</b>	<b>339</b>	<b>11</b>	<b>322</b>	<b>988</b>
Refinery	18	71	246	3	216	554
Bulk Terminal	98	108	83	8	106	403
Pipeline	0	21	10	0	0	31
<b>Total Stocks, All Oils</b>	<b>173,478</b>	<b>226,940</b>	<b>1,142,666</b>	<b>30,311</b>	<b>144,678</b>	<b>1,718,073</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, August 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>18,862</b>	<b>154</b>	<b>19,016</b>	<b>1,457</b>	<b>12,745</b>	<b>5,874</b>	<b>27,127</b>	<b>45,746</b>	<b>13,777</b>	<b>2,738</b>
Connecticut	0	0	0	66	1,011	307	3,518	4,836	123	0
Delaware	326	0	326	65	30	10	529	569	294	312
District of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	4,687	0	4,687	0	1,746	257	193	2,196	877	567
Georgia	1,853	0	1,853	0	564	326	130	1,020	231	0
Maine	700	0	700	117	361	88	850	1,299	289	0
Maryland	36	25	61	89	800	738	1,397	2,935	2,049	0
Massachusetts	0	0	0	1	364	85	1,635	2,084	241	0
New Hampshire	0	0	0	8	118	17	764	899	131	294
New Jersey	1,920	0	1,920	593	2,630	1,309	8,226	12,165	5,558	157
New York	1,664	27	1,691	333	1,314	1,295	3,886	6,495	2,489	150
North Carolina	1,834	0	1,834	19	607	296	547	1,450	183	4
Pennsylvania	3,593	0	3,593	100	1,816	414	3,140	5,370	868	410
Rhode Island	0	0	0	0	168	41	1,386	1,595	0	0
South Carolina	1,040	0	1,040	31	261	60	169	490	52	555
Vermont	25	0	25	0	14	0	12	26	0	0
Virginia	916	102	1,018	25	832	617	725	2,174	387	274
West Virginia	268	0	268	10	109	14	20	143	5	15
<b>PAD District 2</b>	<b>19,592</b>	<b>8</b>	<b>19,600</b>	<b>149</b>	<b>14,637</b>	<b>2,391</b>	<b>1,637</b>	<b>18,665</b>	<b>1,485</b>	<b>18,313</b>
Illinois	1,971	0	1,971	75	2,315	447	161	2,923	508	713
Indiana	2,983	0	2,983	1	2,481	726	449	3,656	162	150
Iowa	768	0	768	0	667	39	10	716	0	417
Kansas	1,787	0	1,787	5	1,163	14	138	1,315	41	12,643
Kentucky	1,284	0	1,284	1	1,121	49	0	1,170	206	397
Michigan	1,420	8	1,428	0	1,014	81	0	1,095	70	2,779
Minnesota	804	0	804	0	751	31	126	908	112	287
Missouri	800	0	800	0	483	99	14	596	8	129
Nebraska	302	0	302	0	150	0	34	184	0	292
North Dakota	132	0	132	0	172	53	0	225	21	30
Ohio	3,478	0	3,478	62	1,768	202	253	2,223	107	340
Oklahoma	1,456	0	1,456	5	779	129	178	1,086	132	118
South Dakota	101	0	101	0	24	0	0	24	0	0
Tennessee	1,503	0	1,503	0	565	295	88	948	64	4
Wisconsin	803	0	803	0	1,184	226	186	1,596	54	14
<b>PAD District 3</b>	<b>21,187</b>	<b>42</b>	<b>21,229</b>	<b>441</b>	<b>11,226</b>	<b>4,851</b>	<b>4,449</b>	<b>20,526</b>	<b>15,624</b>	<b>22,775</b>
Alabama	1,383	0	1,383	5	511	66	75	652	193	87
Arkansas	709	0	709	0	413	52	63	528	6	6
Louisiana	5,717	6	5,723	4	1,935	1,852	1,780	5,567	7,048	1,270
Mississippi	1,976	0	1,976	0	229	415	63	707	203	3,256
New Mexico	318	0	318	8	295	24	100	419	27	22
Texas	11,084	36	11,120	424	7,843	2,442	2,368	12,653	8,147	18,134
<b>PAD District 4</b>	<b>3,106</b>	<b>0</b>	<b>3,106</b>	<b>1</b>	<b>1,470</b>	<b>308</b>	<b>195</b>	<b>1,973</b>	<b>320</b>	<b>167</b>
Colorado	650	0	650	0	270	52	0	322	42	28
Idaho	255	0	255	0	86	34	19	139	0	0
Montana	918	0	918	0	505	143	0	648	80	14
Utah	676	0	676	1	338	79	116	533	79	84
Wyoming	607	0	607	0	271	0	60	331	119	41
<b>PAD District 5</b>	<b>6,411</b>	<b>1,012</b>	<b>7,423</b>	<b>77</b>	<b>8,073</b>	<b>919</b>	<b>1,341</b>	<b>10,333</b>	<b>5,239</b>	<b>2,167</b>
Alaska	597	0	597	0	265	15	303	583	80	3
Arizona	480	466	946	0	384	17	0	401	0	1,505
California	1,543	546	2,089	77	5,784	466	419	6,669	2,787	568
Hawaii	76	0	76	0	81	99	310	490	698	76
Nevada	151	0	151	0	43	5	0	48	0	0
Oregon	1,413	0	1,413	0	562	75	78	715	398	0
Washington	2,151	0	2,151	0	954	242	231	1,427	1,276	15
<b>U.S. Total<sup>a</sup></b>	<b>69,158</b>	<b>1,216</b>	<b>70,374</b>	<b>2,125</b>	<b>48,151</b>	<b>14,343</b>	<b>34,749</b>	<b>97,243</b>	<b>36,445</b>	<b>46,160</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, August 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>1,436</b>	<b>0</b>	<b>463</b>	<b>1,715</b>	<b>1,421</b>	<b>0</b>	<b>275</b>	<b>49,853</b>
<b>Petroleum Products</b>	<b>10,755</b>	<b>9</b>	<b>0</b>	<b>1,698</b>	<b>8,073</b>	<b>2,360</b>	<b>0</b>	<b>91,979</b>	<b>38,204</b>
Pentanes Plus	0	0	0	0	80	0	0	0	1,017
Liquefied Petroleum Gases	0	0	0	426	4,936	0	0	1,597	3,381
Unfinished Oils	36	0	0	24	490	0	0	0	994
Motor Gasoline Blending Components	0	0	0	0	438	0	0	6,580	5,191
Reformulated	0	0	0	0	404	0	0	6,115	3,845
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	404	0	0	6,115	3,845
Conventional	0	0	0	0	34	0	0	465	1,346
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	465	352
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	34	0	0	0	994
Finished Motor Gasoline	7,077	0	0	602	719	981	0	43,274	12,915
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	7,077	0	0	602	719	981	0	43,274	12,915
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	7,077	0	0	602	719	981	0	43,274	12,915
Finished Aviation Gasoline	0	0	0	0	0	0	0	115	30
Kerosene-Type Jet Fuel	565	0	0	24	82	695	0	13,726	3,719
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	3,050	0	0	380	791	684	0	23,426	9,730
15 ppm sulfur and Under	1,576	0	0	380	446	684	0	10,281	7,791
Greater than 15 ppm to 500 ppm sulfur	1,143	0	0	0	345	0	0	6,039	1,387
Greater than 500 ppm sulfur	331	0	0	0	0	0	0	7,106	552
Residual Fuel Oil	0	0	0	0	243	0	0	1,869	0
Petrochemical Feedstocks	27	0	0	9	0	0	0	182	51
Naphtha for Petrochemical Feedstock Use	0	0	0	9	0	0	0	182	0
Other Oils for Petrochemical Feedstock Use	27	0	0	0	0	0	0	0	51
Special Naphthas	0	0	0	0	0	0	0	11	42
Lubricants	0	9	0	0	110	0	0	490	601
Waxes	0	0	0	12	0	0	0	0	0
Asphalt and Road Oil	0	0	0	221	184	0	0	707	527
Miscellaneous Products	0	0	0	0	0	0	0	2	6
<b>Total</b>	<b>10,755</b>	<b>1,445</b>	<b>0</b>	<b>2,161</b>	<b>9,788</b>	<b>3,781</b>	<b>0</b>	<b>92,254</b>	<b>88,057</b>

See footnotes at end of table.

**Table 55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, August 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>5,729</b>	<b>192</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>1,098</b>	<b>5,196</b>	<b>1,473</b>	<b>4,948</b>	<b>729</b>	<b>0</b>	<b>0</b>	<b>459</b>	<b>0</b>
Pentanes Plus	0	0	100	618	0	0	0	0	0
Liquefied Petroleum Gases	36	0	587	4,330	0	0	0	0	0
Unfinished Oils	0	116	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	254	0	0	0	0	0	50	0
Reformulated	0	179	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	179	0	0	0	0	0	0	0
Conventional	0	75	0	0	0	0	0	50	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	75	0	0	0	0	0	50	0
Finished Motor Gasoline	671	3,737	426	0	615	0	0	250	0
Reformulated	0	2,156	0	0	0	0	0	250	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	2,156	0	0	0	0	0	250	0
Conventional	671	1,581	426	0	615	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	671	1,581	426	0	615	0	0	0	0
Finished Aviation Gasoline	0	200	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	254	194	70	0	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	137	695	290	0	114	0	0	0	0
15 ppm sulfur and Under	137	695	290	0	114	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	0	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	0	0	0	0	0	0	159	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>1,098</b>	<b>5,196</b>	<b>7,202</b>	<b>5,140</b>	<b>729</b>	<b>0</b>	<b>0</b>	<b>459</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, August 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>432</b>	<b>143</b>	<b>1,715</b>	<b>1,421</b>	<b>275</b>	<b>49,299</b>
<b>Petroleum Products</b>	<b>10,692</b>	<b>0</b>	<b>488</b>	<b>6,428</b>	<b>2,360</b>	<b>72,484</b>	<b>33,966</b>
Pentanes Plus	0	0	0	80	0	0	1,017
Liquefied Petroleum Gases	0	0	426	4,936	0	1,553	3,381
Motor Gasoline Blending Components	0	0	0	404	0	6,500	4,900
Reformulated	0	0	0	404	0	6,035	3,845
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	404	0	6,035	3,845
Conventional	0	0	0	0	0	465	1,055
CBOB for Blending with Alcohol	0	0	0	0	0	465	352
GTAB	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	703
Finished Motor Gasoline	7,077	0	38	555	981	32,850	12,238
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	7,077	0	38	555	981	32,850	12,238
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	7,077	0	38	555	981	32,850	12,238
Finished Aviation Gasoline	0	0	0	0	0	0	30
Kerosene-Type Jet Fuel	565	0	24	32	695	11,382	3,719
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	3,050	0	0	421	684	20,199	8,681
15 ppm sulfur and Under	1,576	0	0	421	684	7,944	7,626
Greater than 15 ppm to 500 ppm sulfur	1,143	0	0	0	0	5,282	1,055
Greater than 500 ppm sulfur	331	0	0	0	0	6,973	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>10,692</b>	<b>432</b>	<b>631</b>	<b>8,143</b>	<b>3,781</b>	<b>72,759</b>	<b>83,265</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>5,729</b>	<b>192</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>1,098</b>	<b>4,526</b>	<b>1,473</b>	<b>4,948</b>	<b>729</b>	<b>0</b>	<b>0</b>
Pentanes Plus	0	0	100	618	0	0	0
Liquefied Petroleum Gases	36	0	587	4,330	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	671	3,637	426	0	615	0	0
Reformulated	0	2,156	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	2,156	0	0	0	0	0
Conventional	671	1,481	426	0	615	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	671	1,481	426	0	615	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	254	194	70	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	137	695	290	0	114	0	0
15 ppm sulfur and Under	137	695	290	0	114	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>1,098</b>	<b>4,526</b>	<b>7,202</b>	<b>5,140</b>	<b>729</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, August 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>1,004</b>	<b>0</b>	<b>320</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>63</b>	<b>9</b>	<b>0</b>	<b>1,210</b>	<b>1,645</b>	<b>0</b>	<b>19,495</b>	<b>191</b>
Liquefied Petroleum Gases	0	0	0	0	0	0	44	0
Unfinished Oils	36	0	0	24	490	0	0	0
Motor Gasoline Blending Components	0	0	0	0	34	0	80	0
Reformulated	0	0	0	0	0	0	80	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	80	0
Conventional	0	0	0	0	34	0	0	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	0	0	34	0	0	0
Finished Motor Gasoline	0	0	0	564	164	0	10,424	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	564	164	0	10,424	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0
Conventional Other	0	0	0	564	164	0	10,424	0
Finished Aviation Gasoline	0	0	0	0	0	0	115	0
Kerosene-Type Jet Fuel	0	0	0	0	50	0	2,344	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	0	0	0	380	370	0	3,227	0
15 ppm sulfur and Under	0	0	0	380	25	0	2,337	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	345	0	757	0
Greater than 500 ppm sulfur	0	0	0	0	0	0	133	0
Residual Fuel Oil	0	0	0	0	243	0	1,869	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	540	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	0	0	0	243	0	1,329	0
Petrochemical Feedstocks	27	0	0	9	0	0	182	0
Naphtha for Petrochemical Feedstock Use	0	0	0	9	0	0	182	0
Other Oils for Petrochemical Feedstock Use	27	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	11	0
Lubricants	0	9	0	0	110	0	490	0
Waxes	0	0	0	12	0	0	0	0
Asphalt and Road Oil	0	0	0	221	184	0	707	191
Miscellaneous Products	0	0	0	0	0	0	2	0
<b>Total</b>	<b>63</b>	<b>1,013</b>	<b>0</b>	<b>1,530</b>	<b>1,645</b>	<b>0</b>	<b>19,495</b>	<b>191</b>

See footnotes at end of table.

**Table 57. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, August 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>554</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>435</b>	<b>18,869</b>	<b>4,238</b>	<b>670</b>	<b>0</b>	<b>0</b>	<b>459</b>
Liquefied Petroleum Gases	0	44	0	0	0	0	0
Unfinished Oils	0	0	994	116	0	0	0
Motor Gasoline Blending Components	20	60	291	254	0	0	50
Reformulated	20	60	0	179	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	20	60	0	179	0	0	0
Conventional	0	0	291	75	0	0	50
CBOB for Blending with Alcohol	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
Other	0	0	291	75	0	0	50
Finished Motor Gasoline	0	10,424	677	100	0	0	250
Reformulated	0	0	0	0	0	0	250
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	250
Conventional	0	10,424	677	100	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	0	10,424	677	100	0	0	0
Finished Aviation Gasoline	37	78	0	200	0	0	0
Kerosene-Type Jet Fuel	0	2,344	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	3,227	1,049	0	0	0	0
15 ppm sulfur and Under	0	2,337	165	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	757	332	0	0	0	0
Greater than 500 ppm sulfur	0	133	552	0	0	0	0
Residual Fuel Oil	0	1,869	0	0	0	0	0
Less than 0.31 to percent sulfur	0	540	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	0
Greater than 1.00 percent sulfur	0	1,329	0	0	0	0	0
Petrochemical Feedstocks	0	182	51	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	182	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	51	0	0	0	0
Special Naphthas	11	0	42	0	0	0	0
Lubricants	305	185	601	0	0	0	159
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	60	456	527	0	0	0	0
Miscellaneous Products	2	0	6	0	0	0	0
<b>Total</b>	<b>435</b>	<b>18,869</b>	<b>4,792</b>	<b>670</b>	<b>0</b>	<b>0</b>	<b>459</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, August 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>738</b>	<b>1,436</b>	<b>-698</b>	<b>55,582</b>	<b>3,599</b>	<b>51,983</b>	<b>3,343</b>	<b>50,128</b>	<b>-46,785</b>
<b>Petroleum Products</b>	<b>93,677</b>	<b>10,764</b>	<b>82,913</b>	<b>50,432</b>	<b>12,131</b>	<b>38,301</b>	<b>13,489</b>	<b>136,477</b>	<b>-122,988</b>
Pentanes Plus	0	0	0	1,117	80	1,037	698	1,017	-319
Liquefied Petroleum Gases	2,023	0	2,023	3,968	5,362	-1,394	9,266	5,014	4,252
Ethane/Ethylene	0	0	0	1,049	3,439	-2,390	5,791	840	4,951
Propane/Propylene	2,023	0	2,023	1,800	1,279	521	2,055	3,214	-1,159
Normal Butane/Butylene	0	0	0	507	441	66	880	401	479
Isobutane/Isobutylene	0	0	0	612	203	409	540	559	-19
Unfinished Oils	24	36	-12	1,030	514	516	490	1,110	-620
Motor Gasoline Blending Components	6,580	0	6,580	5,191	438	4,753	488	12,025	-11,537
Reformulated	6,115	0	6,115	3,845	404	3,441	404	10,139	-9,735
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	6,115	0	6,115	3,845	404	3,441	404	10,139	-9,735
Conventional	465	0	465	1,346	34	1,312	84	1,886	-1,802
CBOB for Blending with Alcohol	465	0	465	352	0	352	0	817	-817
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	994	34	960	84	1,069	-985
Finished Motor Gasoline	43,876	7,077	36,799	20,418	2,302	18,116	969	60,597	-59,628
Reformulated	0	0	0	0	0	0	250	2,156	-1,906
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	250	2,156	-1,906
Conventional	43,876	7,077	36,799	20,418	2,302	18,116	719	58,441	-57,722
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	43,876	7,077	36,799	20,418	2,302	18,116	719	58,441	-57,722
Finished Aviation Gasoline	115	0	115	30	0	30	0	345	-345
Kerosene-Type Jet Fuel	13,750	565	13,185	4,354	801	3,553	82	17,893	-17,811
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	23,806	3,050	20,756	13,070	1,855	11,215	791	33,988	-33,197
15 ppm sulfur and Under	10,661	1,576	9,085	9,657	1,510	8,147	446	18,904	-18,458
Greater than 15 ppm to 500 ppm sulfur	6,039	1,143	4,896	2,530	345	2,185	345	7,426	-7,081
Greater than 500 ppm sulfur	7,106	331	6,775	883	0	883	0	7,658	-7,658
Residual Fuel Oil	1,869	0	1,869	0	243	-243	243	1,869	-1,626
Petrochemical Feedstocks	191	27	164	78	9	69	0	233	-233
Naphtha for Petrochemical Feedstock Use	191	0	191	0	9	-9	0	182	-182
Other Oils for Petrochemical Feedstock Use	0	27	-27	78	0	78	0	51	-51
Special Naphthas	11	0	11	42	0	42	0	53	-53
Lubricants	490	9	481	601	110	491	278	1,091	-813
Waxes	12	0	12	0	12	-12	0	0	0
Asphalt and Road Oil	928	0	928	527	405	122	184	1,234	-1,050
Miscellaneous Products	2	0	2	6	0	6	0	8	-8
<b>Total</b>	<b>94,415</b>	<b>12,200</b>	<b>82,215</b>	<b>106,014</b>	<b>15,730</b>	<b>90,284</b>	<b>16,832</b>	<b>186,605</b>	<b>-169,773</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, August 2007 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
<b>Crude Oil</b>	<b>1,421</b>	<b>5,921</b>	<b>-4,500</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>3,458</b>	<b>7,150</b>	<b>-3,692</b>	<b>5,925</b>	<b>459</b>	<b>5,466</b>
Pentanes Plus	0	718	-718	0	0	0
Liquefied Petroleum Gases	36	4,917	-4,881	0	0	0
Ethane/Ethylene	0	2,561	-2,561	0	0	0
Propane/Propylene	35	1,420	-1,385	0	0	0
Normal Butane/Butylene	1	546	-545	0	0	0
Isobutane/Isobutylene	0	390	-390	0	0	0
Unfinished Oils	0	0	0	116	0	116
Motor Gasoline Blending Components	0	0	0	254	50	204
Reformulated	0	0	0	179	0	179
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	179	0	179
Conventional	0	0	0	75	50	25
CBOB for Blending with Alcohol	0	0	0	0	0	0
GTAB	0	0	0	0	0	0
Other	0	0	0	75	50	25
Finished Motor Gasoline	1,652	1,041	611	4,352	250	4,102
Reformulated	0	0	0	2,156	250	1,906
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	2,156	250	1,906
Conventional	1,652	1,041	611	2,196	0	2,196
Conventional Blended with Alcohol	0	0	0	0	0	0
Conventional Other	1,652	1,041	611	2,196	0	2,196
Finished Aviation Gasoline	0	0	0	200	0	200
Kerosene-Type Jet Fuel	949	70	879	194	0	194
Kerosene	0	0	0	0	0	0
Distillate Fuel Oil	821	404	417	809	0	809
15 ppm sulfur and Under	821	404	417	809	0	809
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	0	0
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	0	159	-159
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>4,879</b>	<b>13,071</b>	<b>-8,192</b>	<b>5,925</b>	<b>459</b>	<b>5,466</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.

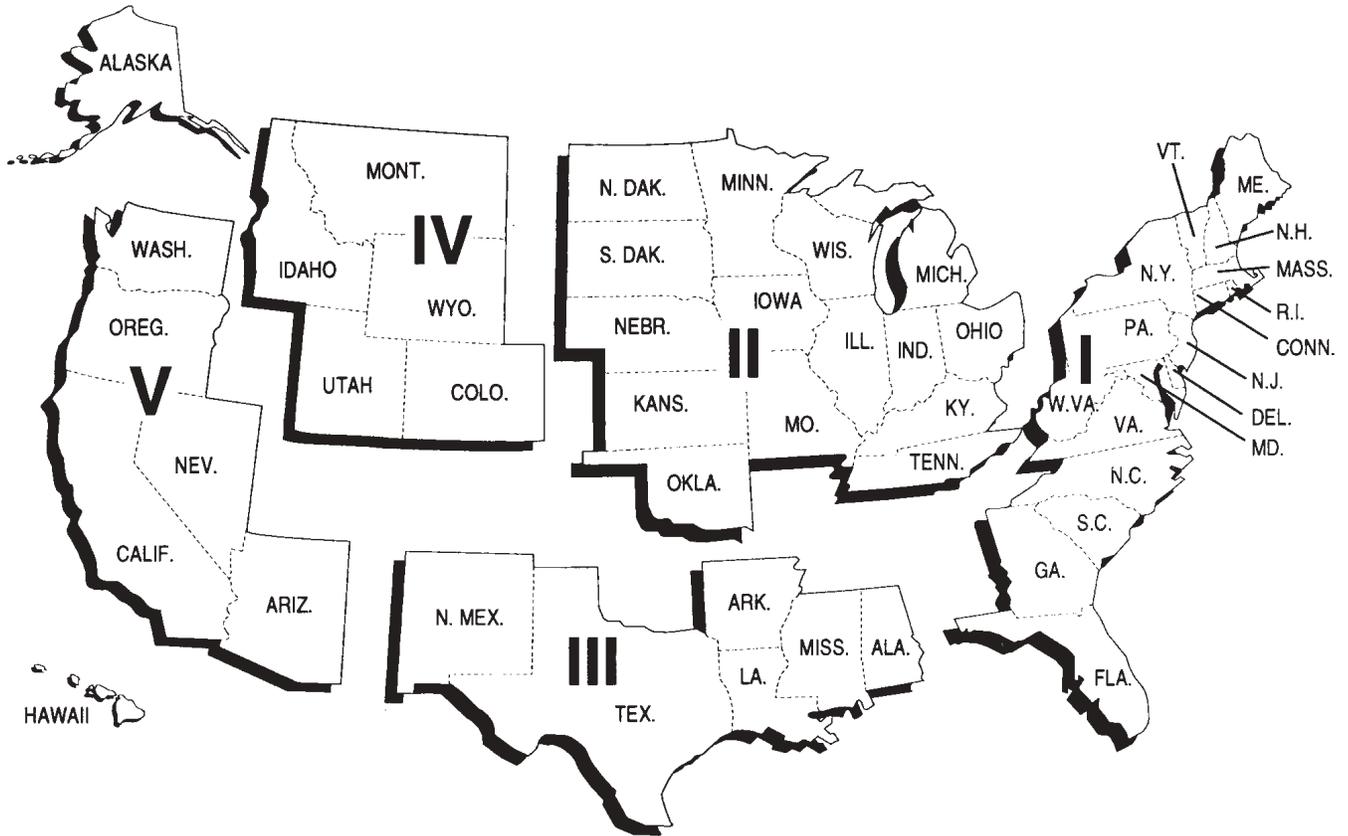
### **PAD District IV**

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

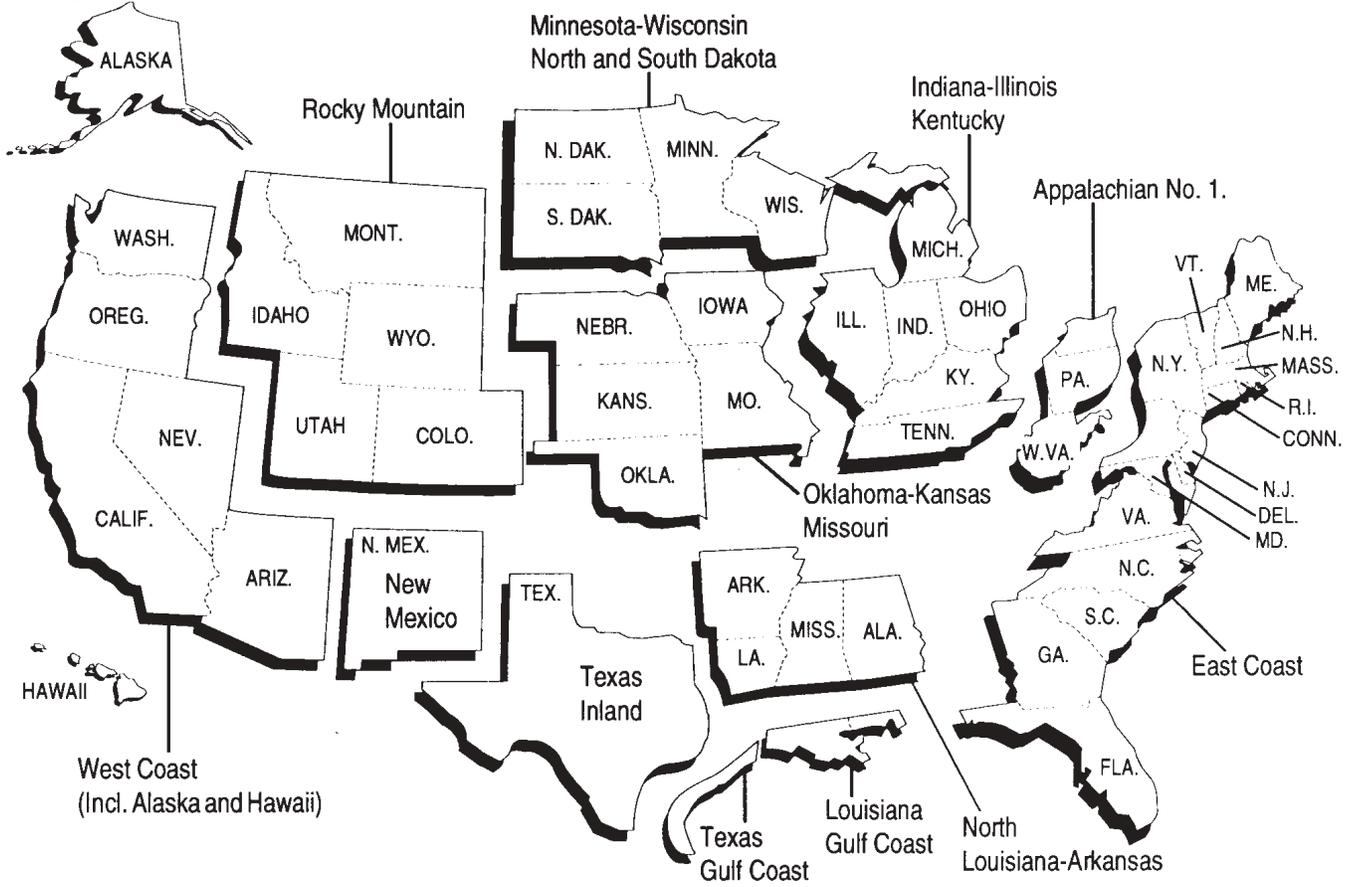
### **PAD District V**

**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 Number</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	95					70
Motor Gas Blending	512	462	607	674	608	473	627	553					566
Products Supplied	8,891	9,025	9,169	9,232	9,429	9,510	9,622	9,592					9,312

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, August 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	13,005	30	204	219	13,458	434	97,659	402
Stocks	3,523	3,708	1,189	110	1,779	10,309	-	-	-
<b>Methyl Tertiary Butyl Ether</b>									
Production	0	0	1,985	0	0	1,985	64	15,624	64
Merchant	0	0	1,833	0	0	1,833	59	14,521	60
Captive	0	0	152	0	0	152	5	1,103	5
Stocks	0	0	1,382	0	0	1,382	-	-	-

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 October 5, 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 (C<sub>6</sub>H<sub>6</sub>).** 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 Outer 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.