



# Petroleum Supply Monthly

June 2008

With Data for April 2008

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Release Date: June 30, 2008

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June 2008

With Data for April 2008

**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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# Articles

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Timeliness and Accuracy of Petroleum Supply Data	September 1992
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Recent Trends in Crude Oil Stock Levels	October 1996
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Propane Market Assessment for Winter 1996-1997	November 1996
Crosswell Seismology — A View from Aside	January 1996
Comparisons of Independent Petroleum Supply Statistics	July 1997
The Intricate Puzzle of Oil and Gas “Reserve Growth”	July 1997
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**Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2008**  
(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>154,867</b>	-	<b>297,644</b>	<b>-1,298</b>	<b>6,828</b>	<b>443,966</b>	<b>419</b>	<b>0</b>	<b>1,020,282</b>
Commercial	154,867	-	297,122	-1,298	5,732	-	419	-	318,814
Alaskan	21,033	-	-	-	-	-	-	-	-
Lower 48 States	133,834	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	522	-	1,096	-	-	-	701,468
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	522	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>56,390</b>	<b>24,261</b>	<b>7,998</b>	-	<b>15,523</b>	<b>13,598</b>	<b>3,435</b>	<b>56,093</b>	<b>89,364</b>
Pentanes Plus	7,925	-	1,064	-	2,613	4,858	1,073	445	11,707
Liquefied Petroleum Gases	48,465	24,261	6,934	-	12,910	8,740	2,362	55,648	77,657
Ethane/Ethylene	22,953	575	12	-	1,959	0	0	21,581	17,769
Propane/Propylene	15,991	15,637	4,631	-	4,897	0	1,515	29,847	30,524
Normal Butane/Butylene	4,299	7,559	1,470	-	5,528	2,617	847	4,336	21,067
Isobutane/Isobutylene	5,222	490	821	-	526	6,123	0	-116	8,297
<b>Other Liquids</b>	-	-	<b>46,589</b>	<b>13,305</b>	<b>-6,926</b>	<b>65,535</b>	<b>2,217</b>	<b>-932</b>	<b>207,743</b>
Other Hydrocarbons/Oxygenates	-	-	1,455	17,431	70	17,021	1,795	0	13,374
Unfinished Oils	-	-	21,000	-	-607	22,539	0	-932	89,590
Motor Gasoline Blend. Comp. (MGBC)	-	-	24,134	-4,126	-6,389	25,975	422	0	104,772
Reformulated	-	-	10,795	-2,419	-2,774	11,150	0	0	43,331
Conventional	-	-	13,339	-1,707	-3,615	14,825	422	0	61,441
Aviation Gasoline Blend. Comp.	-	-	0	-	0	0	0	0	7
<b>Finished Petroleum Products</b>	-	<b>526,736</b>	<b>45,325</b>	<b>9,041</b>	<b>-3,332</b>	-	<b>46,540</b>	<b>537,894</b>	<b>347,759</b>
Finished Motor Gasoline	-	254,124	11,575	9,041	-4,809	-	6,048	273,501	105,233
Reformulated	-	91,170	0	2,658	31	-	731	93,066	1,855
Conventional	-	162,954	11,575	6,383	-4,840	-	5,318	180,434	103,378
Finished Aviation Gasoline	-	438	3	-	-138	-	0	579	1,132
Kerosene-Type Jet Fuel	-	44,020	5,404	-	696	-	959	47,769	39,102
Kerosene	-	882	13	-	-4	-	134	765	1,671
Distillate Fuel Oil <sup>d</sup>	-	128,623	7,652	0	-1,129	-	14,169	123,235	106,056
15 ppm sulfur and under	-	95,894	4,917	-1,385	5	-	0	99,421	66,188
Greater than 15 ppm to 500 ppm sulfur	-	16,190	99	1,385	-130	-	11,620	6,184	17,915
Greater than 500 ppm sulfur	-	16,539	2,636	-	-1,004	-	2,549	17,630	21,953
Residual Fuel Oil <sup>e</sup>	-	21,292	10,775	-	260	-	11,299	20,508	39,615
Less than 0.31 percent sulfur	-	2,466	890	-	989	-	-	-	4,253
0.31 to 1.00 percent sulfur	-	4,033	2,162	-	874	-	-	-	12,130
Greater than 1.00 percent sulfur	-	14,793	7,723	-	-1,595	-	-	-	23,181
Petrochemical Feedstocks	-	11,221	7,191	-	112	-	-	18,300	3,573
Naphtha for Petro. Feed. Use	-	5,294	3,519	-	92	-	-	8,721	2,346
Other Oils for Petro. Feed. Use	-	5,927	3,672	-	20	-	-	9,579	1,227
Special Naphthas	-	1,089	384	-	-213	-	609	1,077	1,350
Lubricants	-	5,640	458	-	-242	-	2,020	4,320	9,094
Waxes	-	365	109	-	11	-	199	264	562
Petroleum Coke	-	24,100	755	-	-373	-	10,780	14,448	8,251
Marketable	-	17,630	755	-	-373	-	10,780	7,978	8,251
Catalyst	-	6,470	-	-	-	-	-	6,470	-
Asphalt and Road Oil	-	12,474	985	-	2,358	-	290	10,811	30,922
Still Gas	-	20,185	-	-	-	-	-	20,185	-
Miscellaneous Products	-	2,283	21	-	139	-	32	2,133	1,198
<b>Total</b>	<b>211,257</b>	<b>550,997</b>	<b>397,556</b>	<b>21,048</b>	<b>12,093</b>	<b>523,099</b>	<b>52,612</b>	<b>593,054</b>	<b>1,665,148</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-April 2008**  
(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>620,356</b>	-	<b>1,184,380</b>	<b>7,078</b>	<b>37,478</b>	<b>1,772,064</b>	<b>2,272</b>	<b>0</b>	<b>1,020,282</b>
Commercial	620,356	-	1,182,782	7,078	32,951	-	2,272	-	318,814
Alaskan	86,056	-	-	-	-	-	-	-	-
Lower 48 States	534,299	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	1,598	-	4,527	-	-	-	701,468
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	1,598	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>221,987</b>	<b>74,030</b>	<b>35,704</b>	-	<b>-16,123</b>	<b>59,466</b>	<b>17,172</b>	<b>271,206</b>	<b>89,364</b>
Pentanes Plus	30,710	-	3,120	-	1,429	18,371	3,617	10,413	11,707
Liquefied Petroleum Gases	191,277	74,030	32,584	-	-17,552	41,095	13,555	260,793	77,657
Ethane/Ethylene	90,611	2,266	43	-	2,900	0	0	90,020	17,769
Propane/Propylene	63,145	65,059	25,104	-	-21,623	0	11,331	163,600	30,524
Normal Butane/Butylene	15,461	5,564	5,091	-	-272	17,905	2,224	6,259	21,067
Isobutane/Isobutylene	22,060	1,141	2,346	-	1,443	23,190	0	914	8,297
<b>Other Liquids</b>	-	-	<b>172,610</b>	<b>46,014</b>	<b>8,685</b>	<b>200,706</b>	<b>10,227</b>	<b>-994</b>	<b>207,743</b>
Other Hydrocarbons/Oxygenates	-	-	2,855	72,168	1,750	66,158	7,115	0	13,374
Unfinished Oils	-	-	89,641	-	7,217	83,452	0	-1,028	89,590
Motor Gasoline Blend. Comp. (MGBC)	-	-	80,114	-26,154	-251	51,099	3,112	0	104,772
Reformulated	-	-	33,360	-13,884	-4,435	23,910	1	0	43,331
Conventional	-	-	46,754	-12,269	4,184	27,189	3,112	0	61,441
Aviation Gasoline Blend. Comp.	-	-	0	-	-31	-3	0	34	7
<b>Finished Petroleum Products</b>	-	<b>2,075,637</b>	<b>177,710</b>	<b>41,780</b>	<b>-26,507</b>	-	<b>189,863</b>	<b>2,131,771</b>	<b>347,759</b>
Finished Motor Gasoline	-	1,013,028	46,229	41,780	-4,797	-	21,534	1,084,299	105,233
Reformulated	-	361,593	0	15,664	651	-	1,139	375,468	1,855
Conventional	-	651,435	46,229	26,115	-5,448	-	20,396	708,832	103,378
Finished Aviation Gasoline	-	1,659	10	-	-92	-	0	1,761	1,132
Kerosene-Type Jet Fuel	-	177,898	16,283	-	-356	-	6,735	187,802	39,102
Kerosene	-	4,340	219	-	-1,133	-	1,099	4,593	1,671
Distillate Fuel Oil	-	493,391	31,837	0	-27,452	-	47,343	505,337	106,056
15 ppm sulfur and under	-	364,294	17,448	-3,683	-3,768	-	0	381,827	66,188
Greater than 15 ppm to 500 ppm sulfur	-	67,494	1,265	3,683	-5,826	-	40,467	37,801	17,915
Greater than 500 ppm sulfur	-	61,603	13,124	-	-17,858	-	6,876	85,709	21,953
Residual Fuel Oil <sup>e</sup>	-	78,895	45,590	-	1,000	-	48,427	75,058	39,615
Less than 0.31 percent sulfur	-	9,883	2,962	-	-1,513	-	-	-	4,253
0.31 to 1.00 percent sulfur	-	14,094	8,307	-	-89	-	-	-	12,130
Greater than 1.00 percent sulfur	-	54,918	34,321	-	2,573	-	-	-	23,181
Petrochemical Feedstocks	-	44,307	27,257	-	223	-	-	71,341	3,573
Naphtha for Petro. Feed. Use	-	21,399	9,630	-	161	-	-	30,868	2,346
Other Oils for Petro. Feed. Use	-	22,908	17,627	-	62	-	-	40,473	1,227
Special Naphthas	-	5,676	1,784	-	-221	-	2,336	5,345	1,350
Lubricants	-	21,189	2,023	-	-1,481	-	8,043	16,650	9,094
Waxes	-	1,480	318	-	28	-	721	1,049	562
Petroleum Coke	-	97,572	2,586	-	-1,078	-	50,702	50,534	8,251
Marketable	-	70,238	2,586	-	-1,078	-	50,702	23,200	8,251
Catalyst	-	27,334	-	-	-	-	-	27,334	-
Asphalt and Road Oil	-	46,009	3,533	-	8,703	-	2,439	38,400	30,922
Still Gas	-	81,233	-	-	-	-	-	81,233	-
Miscellaneous Products	-	8,960	41	-	149	-	483	8,369	1,198
<b>Total</b>	<b>842,343</b>	<b>2,149,667</b>	<b>1,570,404</b>	<b>94,872</b>	<b>3,533</b>	<b>2,032,236</b>	<b>219,535</b>	<b>2,401,982</b>	<b>1,665,148</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, April 2008**  
(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>5,162</b>	-	<b>9,921</b>	<b>-43</b>	<b>228</b>	<b>14,799</b>	<b>14</b>	<b>0</b>
Commercial	5,162	-	9,904	-43	191	-	14	-
Alaskan	701	-	-	-	-	-	-	-
Lower 48 States	4,461	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	17	-	37	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	17	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,880</b>	<b>809</b>	<b>267</b>	-	<b>517</b>	<b>453</b>	<b>115</b>	<b>1,870</b>
Pentanes Plus	264	-	35	-	87	162	36	15
Liquefied Petroleum Gases	1,616	809	231	-	430	291	79	1,855
Ethane/Ethylene	765	19	0	-	65	0	0	719
Propane/Propylene	533	521	154	-	163	0	50	995
Normal Butane/Butylene	143	252	49	-	184	87	28	145
Isobutane/Isobutylene	174	16	27	-	18	204	0	-4
<b>Other Liquids</b>	-	-	<b>1,553</b>	<b>443</b>	<b>-231</b>	<b>2,185</b>	<b>74</b>	<b>-31</b>
Other Hydrocarbons/Oxygenates	-	-	49	581	2	567	60	0
Unfinished Oils	-	-	700	-	-20	751	0	-31
Motor Gasoline Blend. Comp. (MGBC)	-	-	804	-138	-213	866	14	0
Reformulated	-	-	360	-81	-92	372	0	0
Conventional	-	-	445	-57	-121	494	14	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>17,558</b>	<b>1,511</b>	<b>301</b>	<b>-111</b>	-	<b>1,551</b>	<b>17,930</b>
Finished Motor Gasoline	-	8,471	386	301	-160	-	202	9,117
Reformulated	-	3,039	0	89	1	-	24	3,102
Conventional	-	5,432	386	213	-161	-	177	6,014
Finished Aviation Gasoline	-	15	0	-	-5	-	0	19
Kerosene-Type Jet Fuel	-	1,467	180	-	23	-	32	1,592
Kerosene	-	29	0	-	0	-	4	25
Distillate Fuel Oil <sup>d</sup>	-	4,287	255	0	-38	-	472	4,108
15 ppm sulfur and under	-	3,196	164	-46	0	-	0	3,314
Greater than 15 ppm to 500 ppm sulfur	-	540	3	46	-4	-	387	206
Greater than 500 ppm sulfur	-	551	88	-	-33	-	85	588
Residual Fuel Oil <sup>e</sup>	-	710	359	-	9	-	377	684
Less than 0.31 percent sulfur	-	82	30	-	33	-	-	-
0.31 to 1.00 percent sulfur	-	134	72	-	29	-	-	-
Greater than 1.00 percent sulfur	-	493	257	-	-53	-	-	-
Petrochemical Feedstocks	-	374	240	-	4	-	-	610
Naphtha for Petro. Feed. Use	-	176	117	-	3	-	-	291
Other Oils for Petro. Feed. Use	-	198	122	-	1	-	-	319
Special Naphthas	-	36	13	-	-7	-	20	36
Lubricants	-	188	15	-	-8	-	67	144
Waxes	-	12	4	-	0	-	7	9
Petroleum Coke	-	803	25	-	-12	-	359	482
Marketable	-	588	25	-	-12	-	359	266
Catalyst	-	216	-	-	-	-	-	216
Asphalt and Road Oil	-	416	33	-	79	-	10	360
Still Gas	-	673	-	-	-	-	-	673
Miscellaneous Products	-	76	1	-	5	-	1	71
<b>Total</b>	<b>7,042</b>	<b>18,367</b>	<b>13,252</b>	<b>702</b>	<b>403</b>	<b>17,437</b>	<b>1,754</b>	<b>19,768</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-April 2008**  
(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>5,127</b>	<b>-</b>	<b>9,788</b>	<b>58</b>	<b>310</b>	<b>14,645</b>	<b>19</b>	<b>0</b>
Commercial	5,127	-	9,775	58	272	-	19	-
Alaskan	711	-	-	-	-	-	-	-
Lower 48 States	4,416	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	13	-	37	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	13	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,835</b>	<b>612</b>	<b>295</b>	<b>-</b>	<b>-133</b>	<b>491</b>	<b>142</b>	<b>2,241</b>
Pentanes Plus	254	-	26	-	12	152	30	86
Liquefied Petroleum Gases	1,581	612	269	-	-145	340	112	2,155
Ethane/Ethylene	749	19	0	-	24	0	0	744
Propane/Propylene	522	538	207	-	-179	0	94	1,352
Normal Butane/Butylene	128	46	42	-	-2	148	18	52
Isobutane/Isobutylene	182	9	19	-	12	192	0	8
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1,427</b>	<b>380</b>	<b>72</b>	<b>1,659</b>	<b>85</b>	<b>-8</b>
Other Hydrocarbons/Oxygenates	-	-	24	596	14	547	59	0
Unfinished Oils	-	-	741	-	60	690	0	-8
Motor Gasoline Blend. Comp. (MGBC)	-	-	662	-216	-2	422	26	0
Reformulated	-	-	276	-115	-37	198	0	0
Conventional	-	-	386	-101	35	225	26	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>17,154</b>	<b>1,469</b>	<b>345</b>	<b>-219</b>	<b>-</b>	<b>1,569</b>	<b>17,618</b>
Finished Motor Gasoline	-	8,372	382	345	-40	-	178	8,961
Reformulated	-	2,988	0	129	5	-	9	3,103
Conventional	-	5,384	382	216	-45	-	169	5,858
Finished Aviation Gasoline	-	14	0	-	-1	-	0	15
Kerosene-Type Jet Fuel	-	1,470	135	-	-3	-	56	1,552
Kerosene	-	36	2	-	-9	-	9	38
Distillate Fuel Oil	-	4,078	263	0	-227	-	391	4,176
15 ppm sulfur and under	-	3,011	144	-30	-31	-	0	3,156
Greater than 15 ppm to 500 ppm sulfur	-	558	10	30	-48	-	334	312
Greater than 500 ppm sulfur	-	509	108	-	-148	-	57	708
Residual Fuel Oil <sup>d</sup>	-	652	377	-	8	-	400	620
Less than 0.31 percent sulfur	-	82	24	-	-13	-	-	-
0.31 to 1.00 percent sulfur	-	116	69	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	454	284	-	21	-	-	-
Petrochemical Feedstocks	-	366	225	-	2	-	-	590
Naphtha for Petro. Feed. Use	-	177	80	-	1	-	-	255
Other Oils for Petro. Feed. Use	-	189	146	-	1	-	-	334
Special Naphthas	-	47	15	-	-2	-	19	44
Lubricants	-	175	17	-	-12	-	66	138
Waxes	-	12	3	-	0	-	6	9
Petroleum Coke	-	806	21	-	-9	-	419	418
Marketable	-	580	21	-	-9	-	419	192
Catalyst	-	226	-	-	-	-	-	226
Asphalt and Road Oil	-	380	29	-	72	-	20	317
Still Gas	-	671	-	-	-	-	-	671
Miscellaneous Products	-	74	0	-	1	-	4	69
<b>Total</b>	<b>6,962</b>	<b>17,766</b>	<b>12,979</b>	<b>784</b>	<b>29</b>	<b>16,795</b>	<b>1,814</b>	<b>19,851</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, April 2008**  
(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>654</b>	<b>-</b>	<b>43,568</b>	<b>281</b>	<b>-1,846</b>	<b>652</b>	<b>42,005</b>	<b>0</b>	<b>0</b>	<b>16,118</b>
<b>Natural Gas Liquids and LRGs</b>	<b>520</b>	<b>2,231</b>	<b>2,795</b>	<b>2,264</b>	<b>-</b>	<b>954</b>	<b>537</b>	<b>45</b>	<b>6,274</b>	<b>4,676</b>
Pentanes Plus	89	-	150	0	-	1	0	0	238	35
Liquefied Petroleum Gases	431	2,231	2,645	2,264	-	953	537	44	6,037	4,641
Ethane/Ethylene	9	9	0	0	-	0	0	0	18	0
Propane/Propylene	282	1,404	2,362	2,264	-	573	0	30	5,709	3,069
Normal Butane/Butylene	94	666	49	0	-	261	89	14	445	1,128
Isobutane/Isobutylene	46	152	234	0	-	119	448	0	-135	444
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>24,996</b>	<b>6,758</b>	<b>3,177</b>	<b>-854</b>	<b>36,707</b>	<b>220</b>	<b>-1,142</b>	<b>43,031</b>
Other Hydrocarbons/Oxygenates	-	-	995	0	4,320	712	4,467	136	0	4,594
Unfinished Oils	-	-	4,474	14	-	179	5,451	0	-1,142	7,822
Motor Gasoline Blend. Comp. (MGBC)	-	-	19,527	6,744	-1,144	-1,745	26,789	83	0	30,615
Reformulated	-	-	10,158	6,127	-2,358	-629	14,556	0	0	16,972
Conventional	-	-	9,369	617	1,214	-1,116	12,233	83	0	13,643
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>79,591</b>	<b>27,307</b>	<b>69,490</b>	<b>1,566</b>	<b>1,291</b>	<b>-</b>	<b>4,253</b>	<b>172,410</b>	<b>93,576</b>
Finished Motor Gasoline	-	51,989	9,191	36,301	1,566	291	-	1,310	97,446	27,294
Reformulated	-	36,814	0	0	2,358	-63	-	15	39,220	104
Conventional	-	15,175	9,191	36,301	-792	354	-	1,295	58,226	27,190
Finished Aviation Gasoline	-	0	3	72	-	-13	-	0	88	89
Kerosene-Type Jet Fuel	-	3,322	3,244	13,066	-	-48	-	5	19,675	8,830
Kerosene	-	86	13	0	-	-134	-	1	232	945
Distillate Fuel Oil <sup>e</sup>	-	13,465	6,505	17,997	0	-806	-	504	38,269	32,360
15 ppm sulfur and under	-	7,609	4,096	11,990	-78	420	-	0	23,197	14,091
Greater than 15 ppm to 500 ppm sulfur	-	788	36	3,684	78	-340	-	503	4,423	4,731
Greater than 500 ppm sulfur	-	5,068	2,373	2,323	-	-886	-	0	10,650	13,538
Residual Fuel Oil <sup>f</sup>	-	4,191	6,980	832	-	1,349	-	1,812	8,842	14,527
Less than 0.31 percent sulfur	-	1,398	504	269	-	642	-	-	-	3,265
0.31 to 1.00 percent sulfur	-	841	1,871	228	-	626	-	-	-	5,372
Greater than 1.00 percent sulfur	-	1,952	4,605	335	-	81	-	-	-	5,890
Petrochemical Feedstocks	-	460	183	61	-	30	-	-	674	660
Naphtha for Petro. Feed. Use	-	460	177	109	-	30	-	-	716	660
Other Oils for Petro. Feed. Use	-	0	6	-48	-	0	-	-	-42	0
Special Naphthas	-	15	86	0	-	-3	-	3	101	47
Lubricants	-	506	74	530	-	-151	-	279	982	1,523
Waxes	-	28	20	9	-	24	-	65	-32	182
Petroleum Coke	-	1,306	443	-	-	19	-	200	1,530	124
Marketable	-	404	443	-	-	19	-	200	628	124
Catalyst	-	902	-	-	-	-	-	-	902	-
Asphalt and Road Oil	-	2,311	564	622	-	739	-	59	2,699	6,928
Still Gas	-	1,843	-	-	-	-	-	-	1,843	-
Miscellaneous Products	-	69	1	0	-	-6	-	15	61	67
<b>Total</b>	<b>1,174</b>	<b>81,822</b>	<b>98,666</b>	<b>78,793</b>	<b>2,897</b>	<b>2,043</b>	<b>79,249</b>	<b>4,518</b>	<b>177,542</b>	<b>157,401</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-April 2008**  
(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>2,474</b>	<b>-</b>	<b>176,343</b>	<b>-2,131</b>	<b>-398</b>	<b>3,209</b>	<b>172,531</b>	<b>548</b>	<b>0</b>	<b>16,118</b>
<b>Natural Gas Liquids and LRGs</b>	<b>2,200</b>	<b>5,575</b>	<b>11,838</b>	<b>14,006</b>	<b>-</b>	<b>-1,905</b>	<b>2,418</b>	<b>173</b>	<b>32,933</b>	<b>4,676</b>
Pentanes Plus	365	-	340	0	-	1	0	10	694	35
Liquefied Petroleum Gases	1,835	5,575	11,498	14,006	-	-1,906	2,418	163	32,239	4,641
Ethane/Ethylene	34	32	0	0	-	0	0	0	66	0
Propane/Propylene	1,216	5,800	10,097	13,914	-	-1,481	0	129	32,379	3,069
Normal Butane/Butylene	396	-576	639	92	-	-580	748	34	349	1,128
Isobutane/Isobutylene	189	319	762	0	-	155	1,670	0	-555	444
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>91,420</b>	<b>31,708</b>	<b>-5,021</b>	<b>3,167</b>	<b>115,048</b>	<b>690</b>	<b>-798</b>	<b>43,031</b>
Other Hydrocarbons/Oxygenates	-	-	1,756	0	15,939	1,192	16,007	496	0	4,594
Unfinished Oils	-	-	20,112	-397	-	469	20,044	0	-798	7,822
Motor Gasoline Blend. Comp. (MGBC)	-	-	69,552	32,105	-20,960	1,506	78,997	194	0	30,615
Reformulated	-	-	32,723	28,416	-16,876	-474	44,737	0	0	16,972
Conventional	-	-	36,829	3,689	-4,084	1,980	34,260	194	0	13,643
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>295,445</b>	<b>107,547</b>	<b>287,466</b>	<b>23,342</b>	<b>-23,645</b>	<b>-</b>	<b>20,022</b>	<b>717,423</b>	<b>93,576</b>
Finished Motor Gasoline	-	186,177	36,944	147,303	23,342	-1,786	-	4,179	391,373	27,294
Reformulated	-	139,369	0	0	18,115	-62	-	244	157,302	104
Conventional	-	46,808	36,944	147,303	5,227	-1,724	-	3,936	234,071	27,190
Finished Aviation Gasoline	-	0	7	347	-	-47	-	0	401	89
Kerosene-Type Jet Fuel	-	10,686	10,508	54,341	-	-159	-	27	75,667	8,830
Kerosene	-	1,314	218	0	-	-1,066	-	335	2,263	945
Distillate Fuel Oil	-	55,792	27,168	79,595	0	-22,939	-	3,704	181,790	32,360
15 ppm sulfur and under	-	29,165	15,875	42,448	-290	-3,632	-	0	90,830	14,091
Greater than 15 ppm to 500 ppm sulfur	-	2,446	824	14,547	290	-2,709	-	2,964	17,852	4,731
Greater than 500 ppm sulfur	-	24,181	10,469	22,600	-	-16,598	-	740	73,108	13,538
Residual Fuel Oil <sup>e</sup>	-	13,936	27,760	1,443	-	-146	-	8,758	34,527	14,527
Less than 0.31 percent sulfur	-	5,460	2,246	521	-	-339	-	-	-	3,265
0.31 to 1.00 percent sulfur	-	3,911	5,558	581	-	-1,137	-	-	-	5,372
Greater than 1.00 percent sulfur	-	4,565	19,956	341	-	1,330	-	-	-	5,890
Petrochemical Feedstocks	-	1,971	675	611	-	-77	-	-	3,334	660
Naphtha for Petro. Feed. Use	-	1,971	648	733	-	-77	-	-	3,429	660
Other Oils for Petro. Feed. Use	-	0	27	-122	-	0	-	-	-95	0
Special Naphthas	-	61	362	0	-	-14	-	11	426	47
Lubricants	-	2,141	433	2,123	-	-135	-	1,065	3,767	1,523
Waxes	-	111	76	16	-	16	-	205	-18	182
Petroleum Coke	-	6,562	1,274	-	-	44	-	1,159	6,633	124
Marketable	-	2,575	1,274	-	-	44	-	1,159	2,646	124
Catalyst	-	3,987	-	-	-	-	-	-	3,987	-
Asphalt and Road Oil	-	8,841	2,119	1,605	-	2,687	-	522	9,356	6,928
Still Gas	-	7,513	-	-	-	-	-	-	7,513	-
Miscellaneous Products	-	340	3	82	-	-23	-	57	391	67
<b>Total</b>	<b>4,674</b>	<b>301,020</b>	<b>387,148</b>	<b>331,049</b>	<b>17,924</b>	<b>-19,174</b>	<b>289,997</b>	<b>21,433</b>	<b>749,558</b>	<b>157,401</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, April 2008**  
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>a</sup>	Net Receipts	Adjustments <sup>b</sup>	Stock Change <sup>c</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>d</sup>
<b>Crude Oil</b>	<b>22</b>	<b>-</b>	<b>1,452</b>	<b>9</b>	<b>-62</b>	<b>22</b>	<b>1,400</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>17</b>	<b>74</b>	<b>93</b>	<b>75</b>	<b>-</b>	<b>32</b>	<b>18</b>	<b>1</b>	<b>209</b>
Pentanes Plus	3	-	5	0	-	0	0	0	8
Liquefied Petroleum Gases	14	74	88	75	-	32	18	1	201
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	9	47	79	75	-	19	0	1	190
Normal Butane/Butylene	3	22	2	0	-	9	3	0	15
Isobutane/Isobutylene	2	5	8	0	-	4	15	0	-5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>833</b>	<b>225</b>	<b>106</b>	<b>-28</b>	<b>1,224</b>	<b>7</b>	<b>-38</b>
Other Hydrocarbons/Oxygenates	-	-	33	0	144	24	149	5	0
Unfinished Oils	-	-	149	0	-	6	182	0	-38
Motor Gasoline Blend. Comp. (MGBC)	-	-	651	225	-38	-58	893	3	0
Reformulated	-	-	339	204	-79	-21	485	0	0
Conventional	-	-	312	21	40	-37	408	3	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,653</b>	<b>910</b>	<b>2,316</b>	<b>52</b>	<b>43</b>	<b>-</b>	<b>142</b>	<b>5,747</b>
Finished Motor Gasoline	-	1,733	306	1,210	52	10	-	44	3,248
Reformulated	-	1,227	0	0	79	-2	-	0	1,307
Conventional	-	506	306	1,210	-26	12	-	43	1,941
Finished Aviation Gasoline	-	0	0	2	-	0	-	0	3
Kerosene-Type Jet Fuel	-	111	108	436	-	-2	-	0	656
Kerosene	-	3	0	0	-	-4	-	0	8
Distillate Fuel Oil <sup>e</sup>	-	449	217	600	0	-27	-	17	1,276
15 ppm sulfur and under	-	254	137	400	-3	14	-	0	773
Greater than 15 ppm to 500 ppm	-	26	1	123	3	-11	-	17	147
Greater than 500 ppm sulfur	-	169	79	77	-	-30	-	0	355
Residual Fuel Oil <sup>f</sup>	-	140	233	28	-	45	-	60	295
Less than 0.31 percent sulfur	-	47	17	9	-	21	-	-	-
0.31 to 1.00 percent sulfur	-	28	62	8	-	21	-	-	-
Greater than 1.00 percent sulfur	-	65	154	11	-	3	-	-	-
Petrochemical Feedstocks	-	15	6	2	-	1	-	-	22
Naphtha for Petro. Feed. Use	-	15	6	4	-	1	-	-	24
Other Oils for Petro. Feed. Use	-	0	0	-2	-	0	-	-	-1
Special Naphthas	-	1	3	0	-	0	-	0	3
Lubricants	-	17	2	18	-	-5	-	9	33
Waxes	-	1	1	0	-	1	-	2	-1
Petroleum Coke	-	44	15	-	-	1	-	7	51
Marketable	-	13	15	-	-	1	-	7	21
Catalyst	-	30	-	-	-	-	-	-	30
Asphalt and Road Oil	-	77	19	21	-	25	-	2	90
Still Gas	-	61	-	-	-	-	-	-	61
Miscellaneous Products	-	2	0	0	-	0	-	1	2
<b>Total</b>	<b>39</b>	<b>2,727</b>	<b>3,289</b>	<b>2,626</b>	<b>97</b>	<b>68</b>	<b>2,642</b>	<b>151</b>	<b>5,918</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-April 2008**  
(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>1,457</b>	<b>-18</b>	<b>-3</b>	<b>27</b>	<b>1,426</b>	<b>5</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>18</b>	<b>46</b>	<b>98</b>	<b>116</b>	<b>-</b>	<b>-16</b>	<b>20</b>	<b>1</b>	<b>272</b>
Pentanes Plus	3	-	3	0	-	0	0	0	6
Liquefied Petroleum Gases	15	46	95	116	-	-16	20	1	266
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	10	48	83	115	-	-12	0	1	268
Normal Butane/Butylene	3	-5	5	1	-	-5	6	0	3
Isobutane/Isobutylene	2	3	6	0	-	1	14	0	-5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>756</b>	<b>262</b>	<b>-41</b>	<b>26</b>	<b>951</b>	<b>6</b>	<b>-7</b>
Other Hydrocarbons/Oxygenates	-	-	15	0	132	10	132	4	0
Unfinished Oils	-	-	166	-3	-	4	166	0	-7
Motor Gasoline Blend. Comp. (MGBC)	-	-	575	265	-173	12	653	2	0
Reformulated	-	-	270	235	-139	-4	370	0	0
Conventional	-	-	304	30	-34	16	283	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,442</b>	<b>889</b>	<b>2,376</b>	<b>193</b>	<b>-195</b>	<b>-</b>	<b>165</b>	<b>5,929</b>
Finished Motor Gasoline	-	1,539	305	1,217	193	-15	-	35	3,234
Reformulated	-	1,152	0	0	150	-1	-	2	1,300
Conventional	-	387	305	1,217	43	-14	-	33	1,934
Finished Aviation Gasoline	-	0	0	3	-	0	-	0	3
Kerosene-Type Jet Fuel	-	88	87	449	-	-1	-	0	625
Kerosene	-	11	2	0	-	-9	-	3	19
Distillate Fuel Oil	-	461	225	658	0	-190	-	31	1,502
15 ppm sulfur and under	-	241	131	351	-2	-30	-	0	751
Greater than 15 ppm to 500 ppm sulfur	-	20	7	120	2	-22	-	24	148
Greater than 500 ppm sulfur	-	200	87	187	-	-137	-	6	604
Residual Fuel Oil <sup>e</sup>	-	115	229	12	-	-1	-	72	285
Less than 0.31 percent sulfur	-	45	19	4	-	-3	-	-	-
0.31 to 1.00 percent sulfur	-	32	46	5	-	-9	-	-	-
Greater than 1.00 percent sulfur	-	38	165	3	-	11	-	-	-
Petrochemical Feedstocks	-	16	6	5	-	-1	-	-	28
Naphtha for Petro. Feed. Use	-	16	5	6	-	-1	-	-	28
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	3	0	-	0	-	0	4
Lubricants	-	18	4	18	-	-1	-	9	31
Waxes	-	1	1	0	-	0	-	2	0
Petroleum Coke	-	54	11	-	-	0	-	10	55
Marketable	-	21	11	-	-	0	-	10	22
Catalyst	-	33	-	-	-	-	-	-	33
Asphalt and Road Oil	-	73	18	13	-	22	-	4	77
Still Gas	-	62	-	-	-	-	-	-	62
Miscellaneous Products	-	3	0	1	-	0	-	0	3
<b>Total</b>	<b>39</b>	<b>2,488</b>	<b>3,200</b>	<b>2,736</b>	<b>148</b>	<b>-158</b>	<b>2,397</b>	<b>177</b>	<b>6,195</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, April 2008**  
(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>15,250</b>	-	<b>35,515</b>	<b>47,986</b>	<b>925</b>	<b>1,812</b>	<b>97,447</b>	<b>417</b>	<b>0</b>	<b>66,400</b>
Cushing, Oklahoma	-	-	-	-	-	2,515	-	-	-	20,107
<b>Natural Gas Liquids and LRGs</b>	<b>9,704</b>	<b>5,218</b>	<b>1,991</b>	<b>-197</b>	-	<b>4,584</b>	<b>2,744</b>	<b>1,201</b>	<b>8,187</b>	<b>24,868</b>
Pentanes Plus	993	-	25	683	-	485	1,114	786	-684	2,970
Liquefied Petroleum Gases	8,711	5,218	1,966	-880	-	4,099	1,630	415	8,871	21,898
Ethane/Ethylene	4,142	0	12	-1,708	-	375	0	0	2,071	3,257
Propane/Propylene	3,045	3,129	1,673	310	-	1,927	0	61	6,169	10,909
Normal Butane/Butylene	885	2,001	201	-6	-	1,795	275	355	656	5,727
Isobutane/Isobutylene	639	88	80	524	-	2	1,355	0	-26	2,005
<b>Other Liquids</b>	-	-	<b>95</b>	<b>4,244</b>	<b>1,926</b>	<b>554</b>	<b>5,984</b>	<b>25</b>	<b>-298</b>	<b>37,009</b>
Other Hydrocarbons/Oxygenates	-	-	9	0	4,765	-312	5,061	25	0	4,231
Unfinished Oils	-	-	86	-97	-	557	-270	0	-298	14,549
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	4,341	-2,839	309	1,193	0	0	18,229
Reformulated	-	-	0	2,444	-378	-64	2,130	0	0	6,194
Conventional	-	-	0	1,897	-2,461	373	-937	0	0	12,035
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>105,905</b>	<b>1,066</b>	<b>25,840</b>	<b>6,005</b>	<b>-1,766</b>	-	<b>1,532</b>	<b>139,050</b>	<b>86,390</b>
Finished Motor Gasoline	-	53,567	16	13,765	6,005	-2,673	-	200	75,826	31,801
Reformulated	-	10,934	0	0	420	0	-	0	11,354	9
Conventional	-	42,633	16	13,765	5,585	-2,673	-	199	64,473	31,792
Finished Aviation Gasoline	-	80	0	42	-	-55	-	0	177	244
Kerosene-Type Jet Fuel	-	6,396	0	3,392	-	104	-	211	9,473	7,734
Kerosene	-	12	0	0	-	52	-	0	-40	129
Distillate Fuel Oil	-	29,102	308	8,317	0	-657	-	242	38,142	27,851
15 ppm sulfur and under	-	25,846	242	6,887	-125	-198	-	0	33,048	21,837
Greater than 15 ppm to 500 ppm sulfur	-	1,786	61	974	125	-421	-	154	3,213	3,815
Greater than 500 ppm sulfur	-	1,470	5	456	-	-38	-	88	1,881	2,199
Residual Fuel Oil <sup>e</sup>	-	1,470	209	-314	-	358	-	204	803	1,601
Less than 0.31 percent sulfur	-	0	0	0	-	5	-	-	-	60
0.31 to 1.00 percent sulfur	-	161	99	0	-	10	-	-	-	127
Greater than 1.00 percent sulfur	-	1,309	110	-314	-	343	-	-	-	1,414
Petrochemical Feedstocks	-	1,055	155	77	-	32	-	-	1,255	461
Naphtha for Petro. Feed. Use	-	849	98	29	-	38	-	-	938	364
Other Oils for Petro. Feed. Use	-	206	57	48	-	-6	-	-	317	97
Special Naphthas	-	149	31	10	-	-17	-	0	207	190
Lubricants	-	428	114	584	-	-60	-	192	994	1,017
Waxes	-	67	10	-9	-	4	-	28	36	57
Petroleum Coke	-	4,227	33	-	-	-202	-	383	4,079	1,263
Marketable	-	3,058	33	-	-	-202	-	383	2,910	1,263
Catalyst	-	1,169	-	-	-	-	-	-	1,169	-
Asphalt and Road Oil	-	5,164	171	-24	-	1,333	-	72	3,906	13,785
Still Gas	-	3,799	-	-	-	-	-	-	3,799	-
Miscellaneous Products	-	389	19	0	-	15	-	1	392	257
<b>Total</b>	<b>24,954</b>	<b>111,123</b>	<b>38,667</b>	<b>77,873</b>	<b>8,856</b>	<b>5,184</b>	<b>106,175</b>	<b>3,175</b>	<b>146,938</b>	<b>214,667</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-April 2008**  
(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>60,158</b>	-	<b>143,027</b>	<b>183,072</b>	<b>2,370</b>	<b>6,321</b>	<b>380,617</b>	<b>1,689</b>	<b>0</b>	<b>66,400</b>
Cushing, Oklahoma	-	-	-	-	-	3,365	-	-	-	20,107
<b>Natural Gas Liquids and LRGs</b>	<b>38,993</b>	<b>12,754</b>	<b>14,040</b>	<b>1,520</b>	-	<b>-11,454</b>	<b>12,640</b>	<b>3,978</b>	<b>62,143</b>	<b>24,868</b>
Pentanes Plus	3,888	-	69	2,263	-	14	3,828	2,602	-224	2,970
Liquefied Petroleum Gases	35,105	12,754	13,971	-743	-	-11,468	8,812	1,375	62,368	21,898
Ethane/Ethylene	16,752	0	43	-8,747	-	127	0	0	7,921	3,257
Propane/Propylene	12,290	12,469	12,109	5,214	-	-8,636	0	234	50,484	10,909
Normal Butane/Butylene	3,407	429	1,200	578	-	-2,696	3,771	1,141	3,398	5,727
Isobutane/Isobutylene	2,656	-144	619	2,212	-	-263	5,041	0	565	2,005
<b>Other Liquids</b>	-	-	<b>228</b>	<b>18,613</b>	<b>2,307</b>	<b>2,361</b>	<b>21,958</b>	<b>280</b>	<b>-3,451</b>	<b>37,009</b>
Other Hydrocarbons/Oxygenates	-	-	35	0	19,562	-191	19,696	92	0	4,231
Unfinished Oils	-	-	169	1,194	-	1,452	3,396	0	-3,485	14,549
Motor Gasoline Blend. Comp. (MGBC)	-	-	24	17,419	-17,255	1,125	-1,125	188	0	18,229
Reformulated	-	-	0	9,860	-2,891	-1,001	7,970	0	0	6,194
Conventional	-	-	24	7,559	-14,364	2,126	-9,095	188	0	12,035
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-25	-9	0	34	0
<b>Finished Petroleum Products</b>	-	<b>424,310</b>	<b>3,383</b>	<b>94,745</b>	<b>26,932</b>	<b>-1,613</b>	-	<b>8,978</b>	<b>542,005</b>	<b>86,390</b>
Finished Motor Gasoline	-	222,234	125	51,285	26,932	-3,817	-	1,833	302,560	31,801
Reformulated	-	45,498	0	0	3,156	1	-	0	48,653	9
Conventional	-	176,736	125	51,285	23,776	-3,818	-	1,833	253,907	31,792
Finished Aviation Gasoline	-	315	3	205	-	10	-	0	513	244
Kerosene-Type Jet Fuel	-	24,322	0	12,060	-	-57	-	1,620	34,819	7,734
Kerosene	-	2	1	101	-	-140	-	517	-273	129
Distillate Fuel Oil	-	111,720	713	30,442	0	-2,271	-	820	144,326	27,851
15 ppm sulfur and under	-	98,430	384	24,920	-491	651	-	0	122,592	21,837
Greater than 15 ppm to 500 ppm sulfur	-	8,118	295	3,580	491	-2,729	-	574	14,639	3,815
Greater than 500 ppm sulfur	-	5,172	34	1,942	-	-193	-	246	7,095	2,199
Residual Fuel Oil <sup>e</sup>	-	6,548	679	-1,600	-	292	-	1,263	4,072	1,601
Less than 0.31 percent sulfur	-	0	0	0	-	39	-	-	-	60
0.31 to 1.00 percent sulfur	-	512	399	-15	-	-5	-	-	-	127
Greater than 1.00 percent sulfur	-	6,036	280	-1,585	-	258	-	-	-	1,414
Petrochemical Feedstocks	-	4,275	558	360	-	-72	-	-	5,265	461
Naphtha for Petro. Feed. Use	-	3,348	312	169	-	-67	-	-	3,896	364
Other Oils for Petro. Feed. Use	-	927	246	191	-	-5	-	-	1,369	97
Special Naphthas	-	308	126	175	-	-59	-	1	667	190
Lubricants	-	1,507	537	2,316	-	-195	-	683	3,872	1,017
Waxes	-	280	26	-16	-	-2	-	89	203	57
Petroleum Coke	-	17,384	157	-	-	302	-	1,363	15,876	1,263
Marketable	-	12,460	157	-	-	302	-	1,363	10,952	1,263
Catalyst	-	4,924	-	-	-	-	-	-	4,924	-
Asphalt and Road Oil	-	18,424	422	-600	-	4,387	-	788	13,071	13,785
Still Gas	-	15,437	-	-	-	-	-	-	15,437	-
Miscellaneous Products	-	1,554	36	17	-	9	-	2	1,596	257
<b>Total</b>	<b>99,151</b>	<b>437,064</b>	<b>160,678</b>	<b>297,950</b>	<b>31,609</b>	<b>-4,385</b>	<b>415,215</b>	<b>14,924</b>	<b>600,698</b>	<b>214,667</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, April 2008**  
(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>508</b>	-	<b>1,184</b>	<b>1,600</b>	<b>31</b>	<b>60</b>	<b>3,248</b>	<b>14</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	84	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>323</b>	<b>174</b>	<b>66</b>	<b>-7</b>	-	<b>153</b>	<b>91</b>	<b>40</b>	<b>273</b>
Pentanes Plus	33	0	1	23	-	16	37	26	-23
Liquefied Petroleum Gases	290	174	66	-29	-	137	54	14	296
Ethane/Ethylene	138	0	0	-57	-	13	0	0	69
Propane/Propylene	102	104	56	10	-	64	0	2	206
Normal Butane/Butylene	30	67	7	0	-	60	9	12	22
Isobutane/Isobutylene	21	3	3	17	-	0	45	0	-1
<b>Other Liquids</b>	-	-	<b>3</b>	<b>141</b>	<b>64</b>	<b>18</b>	<b>199</b>	<b>1</b>	<b>-10</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	159	-10	169	1	0
Unfinished Oils	-	-	3	-3	-	19	-9	0	-10
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	145	-95	10	40	0	0
Reformulated	-	-	0	81	-13	-2	71	0	0
Conventional	-	-	0	63	-82	12	-31	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>3,530</b>	<b>36</b>	<b>861</b>	<b>200</b>	<b>-59</b>	-	<b>51</b>	<b>4,635</b>
Finished Motor Gasoline	-	1,786	1	459	200	-89	-	7	2,528
Reformulated	-	364	0	0	14	0	-	0	378
Conventional	-	1,421	1	459	186	-89	-	7	2,149
Finished Aviation Gasoline	-	3	0	1	-	-2	-	0	6
Kerosene-Type Jet Fuel	-	213	0	113	-	3	-	7	316
Kerosene	-	0	0	0	-	2	-	0	-1
Distillate Fuel Oil	-	970	10	277	0	-22	-	8	1,271
15 ppm sulfur and under	-	862	8	230	-4	-7	-	0	1,102
Greater than 15 ppm to 500 ppm sulfur	-	60	2	32	4	-14	-	5	107
Greater than 500 ppm sulfur	-	49	0	15	-	-1	-	3	63
Residual Fuel Oil <sup>e</sup>	-	49	7	-10	-	12	-	7	27
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	5	3	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	44	4	-10	-	11	-	-	-
Petrochemical Feedstocks	-	35	5	3	-	1	-	-	42
Naphtha for Petro. Feed. Use	-	28	3	1	-	1	-	-	31
Other Oils for Petro. Feed. Use	-	7	2	2	-	0	-	-	11
Special Naphthas	-	5	1	0	-	-1	-	0	7
Lubricants	-	14	4	19	-	-2	-	6	33
Waxes	-	2	0	0	-	0	-	1	1
Petroleum Coke	-	141	-	-	-	-7	-	13	136
Marketable	-	102	1	-	-	-7	-	13	97
Catalyst	-	39	-	-	-	-	-	-	39
Asphalt and Road Oil	-	172	6	-1	-	44	-	2	130
Still Gas	-	127	0	-	-	-	-	-	127
Miscellaneous Products	-	13	1	0	-	1	-	0	13
<b>Total</b>	<b>832</b>	<b>3,704</b>	<b>1,289</b>	<b>2,596</b>	<b>295</b>	<b>173</b>	<b>3,539</b>	<b>106</b>	<b>4,898</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-April 2008**  
(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>497</b>	<b>-</b>	<b>1,182</b>	<b>1,513</b>	<b>20</b>	<b>52</b>	<b>3,146</b>	<b>14</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	28	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>322</b>	<b>105</b>	<b>116</b>	<b>13</b>	<b>-</b>	<b>-95</b>	<b>104</b>	<b>33</b>	<b>514</b>
Pentanes Plus	32	0	1	19	-	0	32	22	-2
Liquefied Petroleum Gases	290	105	115	-6	-	-95	73	11	515
Ethane/Ethylene	138	0	0	-72	-	1	0	0	65
Propane/Propylene	102	103	100	43	-	-71	0	2	417
Normal Butane/Butylene	28	4	10	5	-	-22	31	9	28
Isobutane/Isobutylene	22	-1	5	18	-	-2	42	0	5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>154</b>	<b>19</b>	<b>20</b>	<b>181</b>	<b>2</b>	<b>-29</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	162	-2	163	1	0
Unfinished Oils	-	-	1	10	-	12	28	0	-29
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	144	-143	9	-9	2	0
Reformulated	-	-	0	81	-24	-8	66	0	0
Conventional	-	-	0	62	-119	18	-75	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,507</b>	<b>28</b>	<b>783</b>	<b>223</b>	<b>-13</b>	<b>-</b>	<b>74</b>	<b>4,479</b>
Finished Motor Gasoline	-	1,837	1	424	223	-32	-	15	2,500
Reformulated	-	376	0	0	26	0	-	0	402
Conventional	-	1,461	1	424	196	-32	-	15	2,098
Finished Aviation Gasoline	-	3	0	2	-	0	-	0	4
Kerosene-Type Jet Fuel	-	201	0	100	-	0	-	13	288
Kerosene	-	0	0	1	-	-1	-	4	-2
Distillate Fuel Oil	-	923	6	252	0	-19	-	7	1,193
15 ppm sulfur and under	-	813	3	206	-4	5	-	0	1,013
Greater than 15 ppm to 500 ppm sulfur	-	67	2	30	4	-23	-	5	121
Greater than 500 ppm sulfur	-	43	0	16	-	-2	-	2	59
Residual Fuel Oil <sup>e</sup>	-	54	6	-13	-	2	-	10	34
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	3	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	50	2	-13	-	2	-	-	-
Petrochemical Feedstocks	-	35	5	3	-	-1	-	-	44
Naphtha for Petro. Feed. Use	-	28	3	1	-	-1	-	-	32
Other Oils for Petro. Feed. Use	-	8	2	2	-	0	-	-	11
Special Naphthas	-	3	1	1	-	0	-	0	6
Lubricants	-	12	4	19	-	-2	-	6	32
Waxes	-	2	0	0	-	0	-	1	2
Petroleum Coke	-	144	-	-	-	2	-	11	131
Marketable	-	103	1	-	-	2	-	11	91
Catalyst	-	41	-	-	-	-	-	-	41
Asphalt and Road Oil	-	152	3	-5	-	36	-	7	108
Still Gas	-	128	0	-	-	-	-	-	128
Miscellaneous Products	-	13	0	0	-	0	-	0	13
<b>Total</b>	<b>819</b>	<b>3,612</b>	<b>1,328</b>	<b>2,462</b>	<b>261</b>	<b>-36</b>	<b>3,432</b>	<b>123</b>	<b>4,964</b>

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

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

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

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

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

LRG = Liquefied Refinery Gases.

- = Not Applicable.

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

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

**Table 13. PAD District 3--Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 2008**  
(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>87,077</b>	-	<b>175,640</b>	<b>-44,634</b>	<b>-2,126</b>	<b>1,009</b>	<b>214,948</b>	<b>0</b>	<b>0</b>	<b>868,496</b>
Commercial	87,077	-	175,118	-	-2,126	-87	214,948	0	-	167,028
Strategic Petroleum Reserve (SPR)	-	-	522	-	-	1,096	-	-	-	701,468
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	522	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>36,245</b>	<b>13,948</b>	<b>2,616</b>	<b>4,813</b>	-	<b>10,173</b>	<b>8,208</b>	<b>1,040</b>	<b>38,201</b>	<b>55,740</b>
Pentanes Plus	4,875	-	889	95	-	2,145	2,876	0	838	8,529
Liquefied Petroleum Gases	31,370	13,948	1,727	4,718	-	8,028	5,332	1,040	37,363	47,211
Ethane/Ethylene	15,305	566	0	5,248	-	1,587	0	0	19,532	14,095
Propane/Propylene	10,173	9,589	0	-1,093	-	2,415	0	1,034	15,220	15,751
Normal Butane/Butylene	2,110	3,470	1,220	625	-	3,492	1,661	6	2,266	12,304
Isobutane/Isobutylene	3,782	323	507	-62	-	534	3,671	0	345	5,061
<b>Other Liquids</b>	-	-	<b>17,667</b>	<b>-11,002</b>	<b>1,397</b>	<b>-3,863</b>	<b>10,451</b>	<b>1,624</b>	<b>-150</b>	<b>79,043</b>
Other Hydrocarbons/Oxygenates	-	-	355	0	4,142	-252	3,354	1,395	0	3,008
Unfinished Oils	-	-	13,983	83	-	-1,554	15,770	0	-150	42,739
Motor Gasoline Blend. Comp. (MGBC)	-	-	3,329	-11,085	-2,745	-2,057	-8,673	229	0	33,289
Reformulated	-	-	0	-8,571	-1,774	-367	-9,978	0	0	9,799
Conventional	-	-	3,329	-2,514	-971	-1,690	1,305	229	0	23,490
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	7
<b>Finished Petroleum Products</b>	-	<b>234,464</b>	<b>12,434</b>	<b>-102,473</b>	<b>3,285</b>	<b>-2,875</b>	-	<b>33,442</b>	<b>117,143</b>	<b>115,797</b>
Finished Motor Gasoline	-	95,245	1,768	-54,679	3,285	-1,887	-	3,588	43,918	34,226
Reformulated	-	11,278	0	-2,703	1,971	75	-	714	9,756	533
Conventional	-	83,967	1,768	-51,976	1,314	-1,962	-	2,873	34,162	33,693
Finished Aviation Gasoline	-	282	0	-114	-	-38	-	0	206	484
Kerosene-Type Jet Fuel	-	20,891	20	-17,484	-	-146	-	517	3,056	12,512
Kerosene	-	788	0	0	-	82	-	2	704	493
Distillate Fuel Oil	-	65,105	211	-27,878	0	978	-	10,792	25,668	30,848
15 ppm sulfur and under	-	44,569	0	-20,441	-1,162	401	-	0	22,565	18,949
Greater than 15 ppm to 500 ppm sulfur	-	12,073	0	-4,658	1,162	690	-	8,886	-999	7,409
Greater than 500 ppm sulfur	-	8,463	211	-2,779	-	-113	-	1,906	4,102	4,490
Residual Fuel Oil <sup>e</sup>	-	9,873	2,695	-518	-	-1,737	-	8,612	5,175	16,693
Less than 0.31 percent sulfur	-	854	386	-269	-	432	-	-	-	714
0.31 to 1.00 percent sulfur	-	865	192	-228	-	227	-	-	-	5,155
Greater than 1.00 percent sulfur	-	8,154	2,117	-21	-	-2,396	-	-	-	10,824
Petrochemical Feedstocks	-	9,629	6,853	-138	-	40	-	-	16,304	2,425
Naphtha for Petro. Feed. Use	-	3,984	3,244	-138	-	25	-	-	7,065	1,321
Other Oils for Petro. Feed. Use	-	5,645	3,609	0	-	15	-	-	9,239	1,104
Special Naphthas	-	885	267	-10	-	-191	-	568	765	1,077
Lubricants	-	4,079	269	-1,054	-	97	-	1,398	1,799	5,301
Waxes	-	270	79	0	-	-17	-	101	265	321
Petroleum Coke	-	13,384	271	-	-	-117	-	7,765	6,007	5,595
Marketable	-	10,153	271	-	-	-117	-	7,765	2,776	5,595
Catalyst	-	3,231	-	-	-	-	-	-	3,231	-
Asphalt and Road Oil	-	2,880	1	-598	-	-41	-	84	2,240	5,292
Still Gas	-	9,803	-	-	-	-	-	-	9,803	-
Miscellaneous Products	-	1,350	0	0	-	102	-	16	1,232	530
<b>Total</b>	<b>123,322</b>	<b>248,412</b>	<b>208,357</b>	<b>-153,296</b>	<b>2,556</b>	<b>4,444</b>	<b>233,607</b>	<b>36,106</b>	<b>155,194</b>	<b>1,119,076</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-April 2008**  
(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>347,468</b>	-	<b>684,352</b>	<b>-165,844</b>	<b>8,407</b>	<b>26,466</b>	<b>847,917</b>	<b>0</b>	<b>0</b>	<b>868,496</b>
Commercial	347,468	-	682,754	-	8,407	21,939	847,917	0	-	167,028
Strategic Petroleum Reserve (SPR)	-	-	1,598	-	-	4,527	-	-	-	701,468
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	1,598	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>142,800</b>	<b>47,097</b>	<b>6,920</b>	<b>9,464</b>	-	<b>-639</b>	<b>33,894</b>	<b>8,611</b>	<b>164,415</b>	<b>55,740</b>
Pentanes Plus	18,840	-	2,711	582	-	1,432	10,892	0	9,809	8,529
Liquefied Petroleum Gases	123,960	47,097	4,209	8,882	-	-2,071	23,002	8,611	154,606	47,211
Ethane/Ethylene	60,546	2,234	0	21,768	-	2,778	0	0	81,770	14,095
Propane/Propylene	40,139	39,964	204	-13,945	-	-9,930	0	8,505	67,787	15,751
Normal Butane/Butylene	7,147	4,129	3,040	1,570	-	3,662	9,687	105	2,432	12,304
Isobutane/Isobutylene	16,128	770	965	-511	-	1,419	13,315	0	2,618	5,061
<b>Other Liquids</b>	-	-	<b>72,646</b>	<b>-58,791</b>	<b>25,478</b>	<b>5,894</b>	<b>25,107</b>	<b>7,553</b>	<b>779</b>	<b>79,043</b>
Other Hydrocarbons/Oxygenates	-	-	776	0	19,293	914	13,378	5,777	0	3,008
Unfinished Oils	-	-	64,789	-797	-	3,285	59,928	0	779	42,739
Motor Gasoline Blend. Comp. (MGBC)	-	-	7,081	-57,994	6,184	1,701	-48,205	1,775	0	33,289
Reformulated	-	-	0	-46,565	1,623	407	-45,349	0	0	9,799
Conventional	-	-	7,081	-11,429	4,561	1,294	-2,856	1,775	0	23,490
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-6	6	0	0	7
<b>Finished Petroleum Products</b>	-	<b>923,000</b>	<b>52,663</b>	<b>-402,534</b>	<b>-5,097</b>	<b>-1,559</b>	-	<b>130,609</b>	<b>438,982</b>	<b>115,797</b>
Finished Motor Gasoline	-	385,940	6,795	-208,978	-5,097	-39	-	12,366	166,333	34,226
Reformulated	-	42,804	0	-3,160	-1,348	110	-	726	37,460	533
Conventional	-	343,136	6,795	-205,818	-3,748	-149	-	11,640	128,873	33,693
Finished Aviation Gasoline	-	1,137	0	-552	-	-26	-	0	611	484
Kerosene-Type Jet Fuel	-	86,749	150	-70,696	-	9	-	2,833	13,361	12,512
Kerosene	-	2,836	0	0	-	122	-	7	2,707	493
Distillate Fuel Oil	-	241,466	2,545	-116,052	0	-387	-	32,607	95,739	30,848
15 ppm sulfur and under	-	164,942	0	-73,383	-2,811	1,038	-	0	87,710	18,949
Greater than 15 ppm to 500 ppm sulfur	-	50,051	0	-18,127	2,811	-256	-	27,608	7,383	7,409
Greater than 500 ppm sulfur	-	26,473	2,545	-24,542	-	-1,169	-	4,998	647	4,490
Residual Fuel Oil <sup>e</sup>	-	36,840	13,806	157	-	133	-	35,044	15,626	16,693
Less than 0.31 percent sulfur	-	3,246	716	-521	-	-918	-	-	-	714
0.31 to 1.00 percent sulfur	-	3,245	1,651	-566	-	999	-	-	-	5,155
Greater than 1.00 percent sulfur	-	30,349	11,439	1,244	-	52	-	-	-	10,824
Petrochemical Feedstocks	-	37,878	25,878	-971	-	360	-	-	62,425	2,425
Naphtha for Petro. Feed. Use	-	16,077	8,524	-902	-	305	-	-	23,394	1,321
Other Oils for Petro. Feed. Use	-	21,801	17,354	-69	-	55	-	-	39,031	1,104
Special Naphthas	-	5,140	1,221	-175	-	-165	-	1,674	4,677	1,077
Lubricants	-	15,522	1,047	-4,163	-	-875	-	5,556	7,725	5,301
Waxes	-	1,089	177	0	-	14	-	404	848	321
Petroleum Coke	-	52,840	1,040	-	-	-1,333	-	38,821	16,392	5,595
Marketable	-	39,377	1,040	-	-	-1,333	-	38,821	2,929	5,595
Catalyst	-	13,463	-	-	-	-	-	-	13,463	-
Asphalt and Road Oil	-	10,638	4	-1,005	-	494	-	875	8,268	5,292
Still Gas	-	39,680	-	-	-	-	-	-	39,680	-
Miscellaneous Products	-	5,245	0	-99	-	134	-	422	4,590	530
<b>Total</b>	<b>490,268</b>	<b>970,097</b>	<b>816,581</b>	<b>-617,705</b>	<b>28,788</b>	<b>30,162</b>	<b>906,918</b>	<b>146,772</b>	<b>604,177</b>	<b>1,119,076</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, April 2008**  
(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>2,903</b>	-	<b>5,855</b>	<b>-1,488</b>	<b>-71</b>	<b>34</b>	<b>7,165</b>	<b>0</b>	<b>0</b>
Commercial	2,903	-	5,837	-	-71	-3	7,165	0	-
Strategic Petroleum Reserve (SPR)	-	-	17	-	-	37	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	17	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,208</b>	<b>465</b>	<b>87</b>	<b>160</b>	-	<b>339</b>	<b>274</b>	<b>35</b>	<b>1,273</b>
Pentanes Plus	163	-	30	3	-	72	96	0	28
Liquefied Petroleum Gases	1,046	465	58	157	-	268	178	35	1,245
Ethane/Ethylene	510	19	0	175	-	53	0	0	651
Propane/Propylene	339	320	0	-36	-	81	0	34	507
Normal Butane/Butylene	70	116	41	21	-	116	55	0	76
Isobutane/Isobutylene	126	11	17	-2	-	18	122	0	12
<b>Other Liquids</b>	-	-	<b>589</b>	<b>-367</b>	<b>47</b>	<b>-129</b>	<b>348</b>	<b>54</b>	<b>-5</b>
Other Hydrocarbons/Oxygenates	-	-	12	0	138	-8	112	46	0
Unfinished Oils	-	-	466	3	-	-52	526	0	-5
Motor Gasoline Blend. Comp. (MGBC)	-	-	111	-370	-91	-69	-289	8	0
Reformulated	-	-	0	-286	-59	-12	-333	0	0
Conventional	-	-	111	-84	-32	-56	44	8	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>7,815</b>	<b>414</b>	<b>-3,416</b>	<b>109</b>	<b>-96</b>	-	<b>1,115</b>	<b>3,905</b>
Finished Motor Gasoline	-	3,175	59	-1,823	109	-63	-	120	1,464
Reformulated	-	376	0	-90	66	3	-	24	325
Conventional	-	2,799	59	-1,733	44	-65	-	96	1,139
Finished Aviation Gasoline	-	9	0	-4	-	-1	-	0	7
Kerosene-Type Jet Fuel	-	696	1	-583	-	-5	-	17	102
Kerosene	-	26	0	0	-	3	-	0	23
Distillate Fuel Oil	-	2,170	7	-929	0	33	-	360	856
15 ppm sulfur and under	-	1,486	0	-681	-39	13	-	0	752
Greater than 15 ppm to 500 ppm sulfur	-	402	0	-155	39	23	-	296	-33
Greater than 500 ppm sulfur	-	282	7	-93	-	-4	-	64	137
Residual Fuel Oil <sup>e</sup>	-	329	90	-17	-	-58	-	287	172
Less than 0.31 percent sulfur	-	28	13	-9	-	14	-	-	-
0.31 to 1.00 percent sulfur	-	29	6	-8	-	8	-	-	-
Greater than 1.00 percent sulfur	-	272	71	-1	-	-80	-	-	-
Petrochemical Feedstocks	-	321	228	-5	-	1	-	-	543
Naphtha for Petro. Feed. Use	-	133	108	-5	-	1	-	-	236
Other Oils for Petro. Feed. Use	-	188	120	0	-	1	-	-	308
Special Naphthas	-	30	9	0	-	-6	-	19	26
Lubricants	-	136	9	-35	-	3	-	47	60
Waxes	-	9	3	0	-	-1	-	3	9
Petroleum Coke	-	446	9	-	-	-4	-	259	200
Marketable	-	338	9	-	-	-4	-	259	93
Catalyst	-	108	-	-	-	-	-	-	108
Asphalt and Road Oil	-	96	0	-20	-	-1	-	3	75
Still Gas	-	327	-	-	-	-	-	-	327
Miscellaneous Products	-	45	0	0	-	3	-	1	41
<b>Total</b>	<b>4,111</b>	<b>8,280</b>	<b>6,945</b>	<b>-5,110</b>	<b>85</b>	<b>148</b>	<b>7,787</b>	<b>1,204</b>	<b>5,173</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-April 2008**  
(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>2,872</b>	<b>-</b>	<b>5,656</b>	<b>-1,371</b>	<b>69</b>	<b>219</b>	<b>7,008</b>	<b>0</b>	<b>0</b>
Commercial	2,872	-	5,643	-	69	181	7,008	0	-
Strategic Petroleum Reserve (SPR)	-	-	13	-	-	37	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	13	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,180</b>	<b>389</b>	<b>57</b>	<b>78</b>	<b>-</b>	<b>-5</b>	<b>280</b>	<b>71</b>	<b>1,359</b>
Pentanes Plus	156	-	22	5	-	12	90	0	81
Liquefied Petroleum Gases	1,024	389	35	73	-	-17	190	71	1,278
Ethane/Ethylene	500	18	0	180	-	23	0	0	676
Propane/Propylene	332	330	2	-115	-	-82	0	70	560
Normal Butane/Butylene	59	34	25	13	-	30	80	1	20
Isobutane/Isobutylene	133	6	8	-4	-	12	110	0	22
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>600</b>	<b>-486</b>	<b>211</b>	<b>49</b>	<b>207</b>	<b>62</b>	<b>6</b>
Other Hydrocarbons/Oxygenates	-	-	6	0	159	8	111	48	0
Unfinished Oils	-	-	535	-7	-	27	495	0	6
Motor Gasoline Blend. Comp. (MGBC)	-	-	59	-479	51	14	-398	15	0
Reformulated	-	-	0	-385	13	3	-375	0	0
Conventional	-	-	59	-94	38	11	-24	15	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>7,628</b>	<b>435</b>	<b>-3,327</b>	<b>-42</b>	<b>-13</b>	<b>-</b>	<b>1,079</b>	<b>3,628</b>
Finished Motor Gasoline	-	3,190	56	-1,727	-42	0	-	102	1,375
Reformulated	-	354	0	-26	-11	1	-	6	310
Conventional	-	2,836	56	-1,701	-31	-1	-	96	1,065
Finished Aviation Gasoline	-	9	0	-5	-	0	-	0	5
Kerosene-Type Jet Fuel	-	717	1	-584	-	0	-	23	110
Kerosene	-	23	0	0	-	1	-	0	22
Distillate Fuel Oil	-	1,996	21	-959	0	-3	-	269	791
15 ppm sulfur and under	-	1,363	0	-606	-23	9	-	0	725
Greater than 15 ppm to 500 ppm sulfur	-	414	0	-150	23	-2	-	228	61
Greater than 500 ppm sulfur	-	219	21	-203	-	-10	-	41	5
Residual Fuel Oil <sup>e</sup>	-	304	114	1	-	1	-	290	129
Less than 0.31 percent sulfur	-	27	6	-4	-	-8	-	-	-
0.31 to 1.00 percent sulfur	-	27	14	-5	-	8	-	-	-
Greater than 1.00 percent sulfur	-	251	95	10	-	0	-	-	-
Petrochemical Feedstocks	-	313	214	-8	-	3	-	-	516
Naphtha for Petro. Feed. Use	-	133	70	-7	-	3	-	-	193
Other Oils for Petro. Feed. Use	-	180	143	-1	-	0	-	-	323
Special Naphthas	-	42	10	-1	-	-1	-	14	39
Lubricants	-	128	9	-34	-	-7	-	46	64
Waxes	-	9	1	0	-	0	-	3	7
Petroleum Coke	-	437	9	-	-	-11	-	321	135
Marketable	-	325	9	-	-	-11	-	321	24
Catalyst	-	111	-	-	-	-	-	-	111
Asphalt and Road Oil	-	88	0	-8	-	4	-	7	68
Still Gas	-	328	-	-	-	-	-	-	328
Miscellaneous Products	-	43	0	-1	-	1	-	3	38
<b>Total</b>	<b>4,052</b>	<b>8,017</b>	<b>6,749</b>	<b>-5,105</b>	<b>238</b>	<b>249</b>	<b>7,495</b>	<b>1,213</b>	<b>4,993</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, April 2008**  
(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>10,954</b>	-	<b>9,439</b>	<b>-3,633</b>	<b>-485</b>	<b>70</b>	<b>16,203</b>	<b>3</b>	<b>0</b>	<b>14,113</b>
<b>Natural Gas Liquids and LRGs</b>	<b>7,991</b>	<b>412</b>	<b>462</b>	<b>-6,880</b>	-	<b>-31</b>	<b>564</b>	<b>299</b>	<b>1,153</b>	<b>1,414</b>
Pentanes Plus	1,106	-	0	-778	-	-15	271	271	-199	153
Liquefied Petroleum Gases	6,885	412	462	-6,102	-	-16	293	28	1,352	1,261
Ethane/Ethylene	3,492	0	0	-3,540	-	-3	0	0	-45	417
Propane/Propylene	2,093	269	462	-1,481	-	-40	0	0	1,383	341
Normal Butane/Butylene	973	170	0	-619	-	31	106	28	359	323
Isobutane/Isobutylene	327	-27	0	-462	-	-4	187	0	-345	180
<b>Other Liquids</b>	-	-	<b>0</b>	<b>0</b>	<b>767</b>	<b>48</b>	<b>480</b>	<b>0</b>	<b>239</b>	<b>4,896</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	527	10	517	0	0	153
Unfinished Oils	-	-	0	0	-	212	-451	0	239	3,002
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	240	-174	414	0	0	1,741
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	240	-174	414	0	0	1,741
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>17,452</b>	<b>339</b>	<b>1,106</b>	<b>23</b>	<b>-403</b>	-	<b>33</b>	<b>19,290</b>	<b>10,775</b>
Finished Motor Gasoline	-	8,602	0	-69	23	-452	-	0	9,008	4,283
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	8,602	0	-69	23	-452	-	0	9,008	4,283
Finished Aviation Gasoline	-	12	0	0	-	-5	-	0	17	28
Kerosene-Type Jet Fuel	-	913	0	813	-	-37	-	1	1,762	576
Kerosene	-	-10	0	0	-	-10	-	0	0	11
Distillate Fuel Oil	-	4,995	270	362	0	-191	-	3	5,815	2,914
15 ppm sulfur and under	-	4,140	258	362	0	-273	-	0	5,033	2,385
Greater than 15 ppm to 500 ppm sulfur	-	796	2	0	0	33	-	3	762	319
Greater than 500 ppm sulfur	-	59	10	0	-	49	-	0	20	210
Residual Fuel Oil <sup>e</sup>	-	389	0	0	-	-29	-	7	411	232
Less than 0.31 percent sulfur	-	58	0	0	-	-3	-	-	-	7
0.31 to 1.00 percent sulfur	-	91	0	0	-	4	-	-	-	48
Greater than 1.00 percent sulfur	-	240	0	0	-	-30	-	-	-	177
Petrochemical Feedstocks	-	0	0	0	-	0	-	-	0	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Special Naphthas	-	-4	0	0	-	-4	-	0	0	1
Lubricants	-	0	0	0	-	0	-	8	-8	0
Waxes	-	0	0	0	-	0	-	0	0	2
Petroleum Coke	-	715	0	-	-	65	-	4	646	146
Marketable	-	504	0	-	-	65	-	4	435	146
Catalyst	-	211	-	-	-	-	-	-	211	-
Asphalt and Road Oil	-	1,040	69	0	-	258	-	10	841	2,572
Still Gas	-	723	-	-	-	-	-	-	723	-
Miscellaneous Products	-	77	0	0	-	2	-	0	75	10
<b>Total</b>	<b>18,945</b>	<b>17,864</b>	<b>10,240</b>	<b>-9,407</b>	<b>305</b>	<b>-316</b>	<b>17,247</b>	<b>335</b>	<b>20,682</b>	<b>31,198</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-April 2008**  
(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>43,831</b>	<b>-</b>	<b>40,498</b>	<b>-15,097</b>	<b>-3,571</b>	<b>891</b>	<b>64,736</b>	<b>34</b>	<b>0</b>	<b>14,113</b>
<b>Natural Gas Liquids and LRGs</b>	<b>30,096</b>	<b>772</b>	<b>2,320</b>	<b>-24,998</b>	<b>-</b>	<b>-89</b>	<b>2,784</b>	<b>899</b>	<b>4,596</b>	<b>1,414</b>
Pentanes Plus	4,109	-	0	-2,845	-	6	1,144	870	-756	153
Liquefied Petroleum Gases	25,987	772	2,320	-22,153	-	-95	1,640	29	5,352	1,261
Ethane/Ethylene	13,256	0	0	-13,021	-	-5	0	0	240	417
Propane/Propylene	7,897	1,082	2,190	-5,191	-	-73	0	1	6,050	341
Normal Butane/Butylene	3,593	-192	130	-2,240	-	-25	866	28	422	323
Isobutane/Isobutylene	1,241	-118	0	-1,701	-	8	774	0	-1,360	180
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>7</b>	<b>181</b>	<b>2,815</b>	<b>-491</b>	<b>2,315</b>	<b>1</b>	<b>1,178</b>	<b>4,896</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	2,094	8	2,085	1	0	153
Unfinished Oils	-	-	7	0	-	-267	-904	0	1,178	3,002
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	181	721	-232	1,134	0	0	1,741
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	181	721	-232	1,134	0	0	1,741
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>71,314</b>	<b>1,026</b>	<b>3,531</b>	<b>60</b>	<b>17</b>	<b>-</b>	<b>131</b>	<b>75,783</b>	<b>10,775</b>
Finished Motor Gasoline	-	36,002	0	-1,146	60	-273	-	0	35,189	4,283
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	36,002	0	-1,146	60	-273	-	0	35,189	4,283
Finished Aviation Gasoline	-	43	0	0	-	-3	-	0	46	28
Kerosene-Type Jet Fuel	-	3,341	35	3,414	-	-36	-	1	6,825	576
Kerosene	-	176	0	-101	-	-50	-	0	125	11
Distillate Fuel Oil	-	19,739	598	1,364	0	-365	-	15	22,051	2,914
15 ppm sulfur and under	-	16,888	528	1,364	-1	-420	-	0	19,199	2,385
Greater than 15 ppm to 500 ppm sulfur	-	2,758	43	0	1	-20	-	15	2,807	319
Greater than 500 ppm sulfur	-	93	27	0	-	75	-	0	45	210
Residual Fuel Oil <sup>e</sup>	-	1,650	27	0	-	-172	-	22	1,827	232
Less than 0.31 percent sulfur	-	252	0	0	-	-13	-	-	-	7
0.31 to 1.00 percent sulfur	-	290	27	0	-	-90	-	-	-	48
Greater than 1.00 percent sulfur	-	1,108	0	0	-	-69	-	-	-	177
Petrochemical Feedstocks	-	54	0	0	-	0	-	-	54	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	54	0	0	-	0	-	-	54	0
Special Naphthas	-	1	0	0	-	1	-	0	0	1
Lubricants	-	0	0	0	-	0	-	34	-34	0
Waxes	-	0	0	0	-	0	-	1	-1	2
Petroleum Coke	-	2,490	0	-	-	69	-	19	2,402	146
Marketable	-	1,634	0	-	-	69	-	19	1,546	146
Catalyst	-	856	-	-	-	-	-	-	856	-
Asphalt and Road Oil	-	4,709	366	0	-	847	-	39	4,189	2,572
Still Gas	-	2,872	-	-	-	-	-	-	2,872	-
Miscellaneous Products	-	237	0	0	-	-1	-	0	238	10
<b>Total</b>	<b>73,927</b>	<b>72,086</b>	<b>43,851</b>	<b>-36,383</b>	<b>-695</b>	<b>328</b>	<b>69,835</b>	<b>1,066</b>	<b>81,557</b>	<b>31,198</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, April 2008**  
(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>365</b>	<b>-</b>	<b>315</b>	<b>-121</b>	<b>-16</b>	<b>2</b>	<b>540</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>266</b>	<b>14</b>	<b>15</b>	<b>-229</b>	<b>-</b>	<b>-1</b>	<b>19</b>	<b>10</b>	<b>38</b>
Pentanes Plus	37	-	0	-26	-	-1	9	9	-7
Liquefied Petroleum Gases	230	14	15	-203	-	-1	10	1	45
Ethane/Ethylene	116	0	0	-118	-	0	0	0	-1
Propane/Propylene	70	9	15	-49	-	-1	0	0	46
Normal Butane/Butylene	32	6	0	-21	-	1	4	1	12
Isobutane/Isobutylene	11	-1	0	-15	-	0	6	0	-12
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>2</b>	<b>16</b>	<b>0</b>	<b>8</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	18	0	17	0	0
Unfinished Oils	-	-	0	0	-	7	-15	0	8
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	8	-6	14	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	8	-6	14	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>582</b>	<b>11</b>	<b>37</b>	<b>1</b>	<b>-13</b>	<b>-</b>	<b>1</b>	<b>643</b>
Finished Motor Gasoline	-	287	0	-2	1	-15	-	0	300
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	287	0	-2	1	-15	-	0	300
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	1
Kerosene-Type Jet Fuel	-	30	0	27	-	-1	-	0	59
Kerosene	-	0	0	0	-	0	-	0	0
Distillate Fuel Oil	-	167	9	12	0	-6	-	0	194
15 ppm sulfur and under	-	138	9	12	0	-9	-	0	168
Greater than 15 ppm to 500 ppm sulfur	-	27	0	0	0	1	-	0	25
Greater than 500 ppm sulfur	-	2	0	0	-	2	-	0	1
Residual Fuel Oil <sup>e</sup>	-	13	0	0	-	-1	-	0	14
Less than 0.31 percent sulfur	-	2	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	3	0	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	8	0	0	-	-1	-	-	-
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	-	24	0	-	-	2	-	0	22
Marketable	-	17	0	-	-	2	-	0	15
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	35	2	0	-	9	-	0	28
Still Gas	-	24	-	-	-	-	-	-	24
Miscellaneous Products	-	3	0	0	-	0	-	0	3
<b>Total</b>	<b>632</b>	<b>595</b>	<b>341</b>	<b>-314</b>	<b>10</b>	<b>-11</b>	<b>575</b>	<b>11</b>	<b>689</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-April 2008**  
(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>362</b>	<b>-</b>	<b>335</b>	<b>-125</b>	<b>-30</b>	<b>7</b>	<b>535</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>249</b>	<b>6</b>	<b>19</b>	<b>-207</b>	<b>-</b>	<b>-1</b>	<b>23</b>	<b>7</b>	<b>38</b>
Pentanes Plus	34	-	0	-24	-	0	9	7	-6
Liquefied Petroleum Gases	215	6	19	-183	-	-1	14	0	44
Ethane/Ethylene	110	0	0	-108	-	0	0	0	2
Propane/Propylene	65	9	18	-43	-	-1	0	0	50
Normal Butane/Butylene	30	-2	1	-19	-	0	7	0	3
Isobutane/Isobutylene	10	-1	0	-14	-	0	6	0	-11
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>1</b>	<b>23</b>	<b>-4</b>	<b>19</b>	<b>0</b>	<b>10</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	17	0	17	0	0
Unfinished Oils	-	-	0	0	-	-2	-7	0	10
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	1	6	-2	9	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	1	6	-2	9	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>589</b>	<b>8</b>	<b>29</b>	<b>1</b>	<b>0</b>	<b>-</b>	<b>1</b>	<b>626</b>
Finished Motor Gasoline	-	298	0	-9	1	-2	-	0	291
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	298	0	-9	1	-2	-	0	291
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	28	0	28	-	0	-	0	56
Kerosene	-	1	0	-1	-	0	-	0	1
Distillate Fuel Oil	-	163	5	11	0	-3	-	0	182
15 ppm sulfur and under	-	140	4	11	0	-3	-	0	159
Greater than 15 ppm to 500 ppm sulfur	-	23	0	0	0	0	-	0	23
Greater than 500 ppm sulfur	-	1	0	0	-	1	-	0	0
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	-	2	0	0	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	9	0	0	-	-1	-	-	-
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	-	21	0	-	-	1	-	0	20
Marketable	-	14	0	-	-	1	-	0	13
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	39	3	0	-	7	-	0	35
Still Gas	-	24	-	-	-	-	-	-	24
Miscellaneous Products	-	2	0	0	-	0	-	0	2
<b>Total</b>	<b>611</b>	<b>596</b>	<b>362</b>	<b>-301</b>	<b>-6</b>	<b>3</b>	<b>577</b>	<b>9</b>	<b>674</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, April 2008**  
(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>40,932</b>	<b>-</b>	<b>33,482</b>	<b>0</b>	<b>2,234</b>	<b>3,285</b>	<b>73,363</b>	<b>0</b>	<b>0</b>	<b>55,155</b>
<b>Natural Gas Liquids and LRGs</b>	<b>1,930</b>	<b>2,452</b>	<b>134</b>	<b>0</b>	<b>-</b>	<b>-157</b>	<b>1,545</b>	<b>851</b>	<b>2,277</b>	<b>2,666</b>
Pentanes Plus	862	-	0	0	-	-3	597	16	252	20
Liquefied Petroleum Gases	1,068	2,452	134	0	-	-154	948	834	2,026	2,646
Ethane/Ethylene	5	0	0	0	-	0	0	0	5	0
Propane/Propylene	398	1,246	134	0	-	22	0	390	1,366	454
Normal Butane/Butylene	237	1,252	0	0	-	-51	486	445	609	1,585
Isobutane/Isobutylene	428	-46	0	0	-	-125	462	0	45	607
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>3,831</b>	<b>0</b>	<b>6,038</b>	<b>-2,811</b>	<b>11,913</b>	<b>348</b>	<b>419</b>	<b>43,764</b>
Other Hydrocarbons/Oxygenates	-	-	96	0	3,677	-88	3,622	239	0	1,388
Unfinished Oils	-	-	2,457	0	-	-1	2,039	0	419	21,478
Motor Gasoline Blend. Comp. (MGBC)	-	-	1,278	0	2,361	-2,722	6,252	109	0	20,898
Reformulated	-	-	637	0	2,091	-1,714	4,442	0	0	10,366
Conventional	-	-	641	0	270	-1,008	1,810	109	0	10,532
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>89,324</b>	<b>4,179</b>	<b>6,037</b>	<b>-1,838</b>	<b>421</b>	<b>-</b>	<b>7,279</b>	<b>90,002</b>	<b>41,221</b>
Finished Motor Gasoline	-	44,721	600	4,682	-1,838	-88	-	951	47,302	7,629
Reformulated	-	32,144	0	2,703	-2,091	19	-	1	32,736	1,209
Conventional	-	12,577	600	1,979	253	-107	-	950	14,566	6,420
Finished Aviation Gasoline	-	64	0	0	-	-27	-	0	91	287
Kerosene-Type Jet Fuel	-	12,498	2,140	213	-	823	-	226	13,802	9,450
Kerosene	-	6	0	0	-	6	-	131	-131	93
Distillate Fuel Oil	-	15,956	358	1,202	0	-453	-	2,628	15,341	12,083
15 ppm sulfur and under	-	13,730	321	1,202	-20	-345	-	0	15,578	8,926
Greater than 15 ppm to 500 ppm sulfur	-	747	0	0	20	-92	-	2,073	-1,214	1,641
Greater than 500 ppm sulfur	-	1,479	37	0	-	-16	-	555	977	1,516
Residual Fuel Oil <sup>e</sup>	-	5,369	891	0	-	319	-	664	5,277	6,562
Less than 0.31 percent sulfur	-	156	0	0	-	-87	-	-	-	207
0.31 to 1.00 percent sulfur	-	2,075	0	0	-	7	-	-	-	1,428
Greater than 1.00 percent sulfur	-	3,138	891	0	-	407	-	-	-	4,876
Petrochemical Feedstocks	-	77	0	0	-	10	-	-	67	27
Naphtha for Petro. Feed. Use	-	1	0	0	-	-1	-	-	2	1
Other Oils for Petro. Feed. Use	-	76	0	0	-	11	-	-	65	26
Special Naphthas	-	44	0	0	-	2	-	38	4	35
Lubricants	-	627	1	-60	-	-128	-	143	553	1,253
Waxes	-	0	0	0	-	0	-	6	-6	0
Petroleum Coke	-	4,468	8	-	-	-138	-	2,428	2,186	1,123
Marketable	-	3,511	8	-	-	-138	-	2,428	1,229	1,123
Catalyst	-	957	-	-	-	-	-	0	957	-
Asphalt and Road Oil	-	1,079	180	0	-	69	-	65	1,125	2,345
Still Gas	-	4,017	-	-	-	-	-	0	4,017	-
Miscellaneous Products	-	398	1	0	-	26	-	1	372	334
<b>Total</b>	<b>42,862</b>	<b>91,776</b>	<b>41,626</b>	<b>6,037</b>	<b>6,434</b>	<b>738</b>	<b>86,821</b>	<b>8,478</b>	<b>92,698</b>	<b>142,806</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-April 2008**  
(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>166,424</b>	<b>-</b>	<b>140,160</b>	<b>0</b>	<b>270</b>	<b>591</b>	<b>306,263</b>	<b>0</b>	<b>0</b>	<b>55,155</b>
<b>Natural Gas Liquids and LRGs</b>	<b>7,898</b>	<b>7,832</b>	<b>586</b>	<b>8</b>	<b>-</b>	<b>-2,036</b>	<b>7,730</b>	<b>3,512</b>	<b>7,118</b>	<b>2,666</b>
Pentanes Plus	3,508	-	0	0	-	-24	2,507	135	890	20
Liquefied Petroleum Gases	4,390	7,832	586	8	-	-2,012	5,223	3,377	6,228	2,646
Ethane/Ethylene	23	0	0	0	-	0	0	0	23	0
Propane/Propylene	1,603	5,744	504	8	-	-1,503	0	2,462	6,900	454
Normal Butane/Butylene	918	1,774	82	0	-	-633	2,833	916	-342	1,585
Isobutane/Isobutylene	1,846	314	0	0	-	124	2,390	0	-354	607
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>8,309</b>	<b>8,289</b>	<b>20,435</b>	<b>-2,246</b>	<b>36,278</b>	<b>1,703</b>	<b>1,298</b>	<b>43,764</b>
Other Hydrocarbons/Oxygenates	-	-	288	0	15,279	-173	14,992	748	0	1,388
Unfinished Oils	-	-	4,564	0	-	2,278	988	0	1,298	21,478
Motor Gasoline Blend. Comp. (MGBC)	-	-	3,457	8,289	5,156	-4,351	20,298	955	0	20,898
Reformulated	-	-	637	8,289	4,259	-3,367	16,552	0	0	10,366
Conventional	-	-	2,820	0	897	-984	3,746	955	0	10,532
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>361,568</b>	<b>13,091</b>	<b>16,792</b>	<b>-3,459</b>	<b>293</b>	<b>-</b>	<b>30,122</b>	<b>357,577</b>	<b>41,221</b>
Finished Motor Gasoline	-	182,675	2,365	11,536	-3,459	1,118	-	3,155	188,844	7,629
Reformulated	-	133,922	0	3,160	-4,259	602	-	168	132,053	1,209
Conventional	-	48,753	2,365	8,376	800	516	-	2,987	56,791	6,420
Finished Aviation Gasoline	-	164	0	0	-	-26	-	0	190	287
Kerosene-Type Jet Fuel	-	52,800	5,590	881	-	-113	-	2,253	57,131	9,450
Kerosene	-	12	0	0	-	1	-	241	-230	93
Distillate Fuel Oil	-	64,674	813	4,651	0	-1,490	-	10,198	61,430	12,083
15 ppm sulfur and under	-	54,869	661	4,651	-90	-1,405	-	0	61,496	8,926
Greater than 15 ppm to 500 ppm sulfur	-	4,121	103	0	90	-112	-	9,305	-4,879	1,641
Greater than 500 ppm sulfur	-	5,684	49	0	-	27	-	892	4,814	1,516
Residual Fuel Oil <sup>e</sup>	-	19,921	3,318	0	-	893	-	3,340	19,006	6,562
Less than 0.31 percent sulfur	-	925	0	0	-	-282	-	-	-	207
0.31 to 1.00 percent sulfur	-	6,136	672	0	-	144	-	-	-	1,428
Greater than 1.00 percent sulfur	-	12,860	2,646	0	-	1,002	-	-	-	4,876
Petrochemical Feedstocks	-	129	146	0	-	12	-	-	263	27
Naphtha for Petro. Feed. Use	-	3	146	0	-	0	-	-	149	1
Other Oils for Petro. Feed. Use	-	126	0	0	-	12	-	-	114	26
Special Naphthas	-	166	75	0	-	16	-	650	-425	35
Lubricants	-	2,019	6	-276	-	-276	-	705	1,320	1,253
Waxes	-	0	39	0	-	0	-	23	16	0
Petroleum Coke	-	18,296	115	-	-	-160	-	9,340	9,231	1,123
Marketable	-	14,192	115	-	-	-160	-	9,340	5,127	1,123
Catalyst	-	4,104	-	-	-	-	-	0	4,104	-
Asphalt and Road Oil	-	3,397	622	0	-	288	-	216	3,515	2,345
Still Gas	-	15,731	-	-	-	-	-	0	15,731	-
Miscellaneous Products	-	1,584	2	0	-	30	-	3	1,553	334
<b>Total</b>	<b>174,322</b>	<b>369,400</b>	<b>162,146</b>	<b>25,089</b>	<b>17,247</b>	<b>-3,398</b>	<b>350,271</b>	<b>35,338</b>	<b>365,993</b>	<b>142,806</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, April 2008**  
(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>1,364</b>	<b>-</b>	<b>1,116</b>	<b>0</b>	<b>74</b>	<b>110</b>	<b>2,445</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>64</b>	<b>82</b>	<b>4</b>	<b>0</b>	<b>-</b>	<b>-5</b>	<b>52</b>	<b>28</b>	<b>76</b>
Pentanes Plus	29	-	0	0	-	0	20	1	8
Liquefied Petroleum Gases	36	82	4	0	-	-5	32	28	68
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	42	4	0	-	1	0	13	46
Normal Butane/Butylene	8	42	0	0	-	-2	16	15	20
Isobutane/Isobutylene	14	-2	0	0	-	-4	15	0	2
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>128</b>	<b>0</b>	<b>201</b>	<b>-94</b>	<b>397</b>	<b>12</b>	<b>14</b>
Other Hydrocarbons/Oxygenates	-	-	3	0	123	-3	121	8	0
Unfinished Oils	-	-	82	0	-	0	68	0	14
Motor Gasoline Blend. Comp. (MGBC)	-	-	43	0	79	-91	208	4	0
Reformulated	-	-	21	0	70	-57	148	0	0
Conventional	-	-	21	0	9	-34	60	4	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,977</b>	<b>139</b>	<b>201</b>	<b>-61</b>	<b>14</b>	<b>-</b>	<b>243</b>	<b>3,000</b>
Finished Motor Gasoline	-	1,491	20	156	-61	-3	-	32	1,577
Reformulated	-	1,071	0	90	-70	1	-	0	1,091
Conventional	-	419	20	66	8	-4	-	32	486
Finished Aviation Gasoline	-	2	0	0	-	-1	-	0	3
Kerosene-Type Jet Fuel	-	417	71	7	-	27	-	8	460
Kerosene	-	0	0	0	-	0	-	4	-4
Distillate Fuel Oil	-	532	12	40	0	-15	-	88	511
15 ppm sulfur and under	-	458	11	40	-1	-12	-	0	519
Greater than 15 ppm to 500 ppm sulfur	-	25	0	0	1	-3	-	69	-40
Greater than 500 ppm sulfur	-	49	1	0	-	-1	-	18	33
Residual Fuel Oil <sup>e</sup>	-	179	30	0	-	11	-	22	176
Less than 0.31 percent sulfur	-	5	0	0	-	-3	-	-	-
0.31 to 1.00 percent sulfur	-	69	0	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	105	30	0	-	14	-	-	-
Petrochemical Feedstocks	-	3	0	0	-	0	-	-	2
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	3	0	0	-	0	-	-	2
Special Naphthas	-	1	0	0	-	0	-	1	0
Lubricants	-	21	0	-2	-	-4	-	5	18
Waxes	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	149	0	-	-	-5	-	81	73
Marketable	-	117	0	-	-	-5	-	81	41
Catalyst	-	32	-	-	-	-	-	-	32
Asphalt and Road Oil	-	36	6	0	-	2	-	2	38
Still Gas	-	134	-	-	-	-	-	-	134
Miscellaneous Products	-	13	0	0	-	1	-	0	12
<b>Total</b>	<b>1,429</b>	<b>3,059</b>	<b>1,388</b>	<b>201</b>	<b>214</b>	<b>25</b>	<b>2,894</b>	<b>283</b>	<b>3,090</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-April 2008**  
(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>1,375</b>	<b>-</b>	<b>1,158</b>	<b>0</b>	<b>2</b>	<b>5</b>	<b>2,531</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>65</b>	<b>65</b>	<b>5</b>	<b>0</b>	<b>-</b>	<b>-17</b>	<b>64</b>	<b>29</b>	<b>59</b>
Pentanes Plus	29	-	0	0	-	0	21	1	7
Liquefied Petroleum Gases	36	65	5	0	-	-17	43	28	51
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	47	4	0	-	-12	0	20	57
Normal Butane/Butylene	8	15	1	0	-	-5	23	8	-3
Isobutane/Isobutylene	15	3	0	0	-	1	20	0	-3
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>69</b>	<b>69</b>	<b>169</b>	<b>-19</b>	<b>300</b>	<b>14</b>	<b>11</b>
Other Hydrocarbons/Oxygenates	-	-	2	0	126	-1	124	6	0
Unfinished Oils	-	-	38	0	-	19	8	0	11
Motor Gasoline Blend. Comp. (MGBC)	-	-	29	69	43	-36	168	8	0
Reformulated	-	-	5	69	35	-28	137	0	0
Conventional	-	-	23	0	7	-8	31	8	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,988</b>	<b>108</b>	<b>139</b>	<b>-29</b>	<b>2</b>	<b>-</b>	<b>249</b>	<b>2,955</b>
Finished Motor Gasoline	-	1,510	20	95	-29	9	-	26	1,561
Reformulated	-	1,107	0	26	-35	5	-	1	1,091
Conventional	-	403	20	69	7	4	-	25	469
Finished Aviation Gasoline	-	1	0	0	-	0	-	0	2
Kerosene-Type Jet Fuel	-	436	46	7	-	-1	-	19	472
Kerosene	-	0	0	0	-	0	-	2	-2
Distillate Fuel Oil	-	534	7	38	0	-12	-	84	508
15 ppm sulfur and under	-	453	5	38	-1	-12	-	0	508
Greater than 15 ppm to 500 ppm sulfur	-	34	1	0	1	-1	-	77	-40
Greater than 500 ppm sulfur	-	47	0	0	-	0	-	7	40
Residual Fuel Oil <sup>e</sup>	-	165	27	0	-	7	-	28	157
Less than 0.31 percent sulfur	-	8	0	0	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	51	6	0	-	1	-	-	-
Greater than 1.00 percent sulfur	-	106	22	0	-	8	-	-	-
Petrochemical Feedstocks	-	1	1	0	-	0	-	-	2
Naphtha for Petro. Feed. Use	-	0	1	0	-	0	-	-	1
Other Oils for Petro. Feed. Use	-	1	0	0	-	0	-	-	1
Special Naphthas	-	1	1	0	-	0	-	5	-4
Lubricants	-	17	0	-2	-	-2	-	6	11
Waxes	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	151	1	-	-	-1	-	77	76
Marketable	-	117	1	-	-	-1	-	77	42
Catalyst	-	34	-	-	-	-	-	-	34
Asphalt and Road Oil	-	28	5	0	-	2	-	2	29
Still Gas	-	130	-	-	-	-	-	-	130
Miscellaneous Products	-	13	0	0	-	0	-	0	13
<b>Total</b>	<b>1,441</b>	<b>3,053</b>	<b>1,340</b>	<b>207</b>	<b>143</b>	<b>-28</b>	<b>2,895</b>	<b>292</b>	<b>3,025</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	February 2008		January-February 2008	
	Total	Daily Average	Total	Daily Average
<b>PAD District 1</b>	<b>580</b>	<b>20</b>	<b>1,208</b>	<b>20</b>
Florida	168	6	368	6
New York	29	1	61	1
Pennsylvania	261	9	553	9
Virginia	1	0	1	0
West Virginia	116	4	241	4
Adjustment <sup>a</sup>	5	0	-16	0
<b>PAD District 2</b>	<b>14,255</b>	<b>492</b>	<b>29,466</b>	<b>491</b>
Illinois	682	24	1,494	25
Indiana	132	5	287	5
Kansas	3,039	105	6,419	107
Kentucky	256	9	468	8
Michigan	460	16	929	15
Missouri	6	0	12	0
Nebraska	183	6	376	6
North Dakota	4,003	138	8,201	137
Ohio	434	15	923	15
Oklahoma	4,961	171	10,248	171
South Dakota	142	5	290	5
Tennessee	26	1	49	1
Adjustment <sup>a</sup>	-66	-2	-231	-4
<b>PAD District 3</b>	<b>83,079</b>	<b>2,865</b>	<b>171,219</b>	<b>2,854</b>
Alabama	630	22	1,271	21
Arkansas	479	17	982	16
Louisiana	5,999	207	12,344	206
Mississippi	1,688	58	3,473	58
New Mexico	4,675	161	9,698	162
Texas	30,875	1,065	63,696	1,062
Federal Offshore PAD District 3	38,686	1,334	79,513	1,325
Adjustment <sup>a</sup>	46	2	241	4
<b>PAD District 4</b>	<b>10,600</b>	<b>366</b>	<b>21,700</b>	<b>362</b>
Colorado	1,937	67	3,952	66
Montana	2,501	86	5,209	87
Utah	1,628	56	3,269	54
Wyoming	4,134	143	8,748	146
Adjustment <sup>a</sup>	399	14	521	9
<b>PAD District 5</b>	<b>39,762</b>	<b>1,371</b>	<b>82,576</b>	<b>1,376</b>
Alaska	20,479	706	42,506	708
South Alaska	365	13	786	13
North Slope	20,114	694	41,719	695
Adjustment for Alaska <sup>a</sup>	0	0	0	0
Arizona	1	0	4	0
California	17,248	595	35,338	589
Nevada	33	1	64	1
Federal Offshore PAD District 5	1,994	69	3,988	66
Adjustment excluding Alaska <sup>a</sup>	6	0	676	11
<b>State Offshore Production</b>				
U.S.	9,027	311	18,070	301
Louisiana	636	22	1,309	22
Texas	63	2	114	2
Alaska	7,211	249	14,313	239
California	1,117	39	2,333	39
<b>U.S. Total</b>	<b>148,275</b>	<b>5,113</b>	<b>306,168</b>	<b>5,103</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, April 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Net Production</b>							
<b>Natural Gas Liquids</b>	<b>0</b>	<b>520</b>	<b>520</b>	<b>2,221</b>	<b>420</b>	<b>7,063</b>	<b>9,704</b>
Pentanes Plus	0	89	89	117	93	783	993
Liquefied Petroleum Gases	0	431	431	2,104	327	6,280	8,711
Ethane	0	9	9	1,227	0	2,915	4,142
Propane	0	282	282	624	212	2,209	3,045
Normal Butane	0	94	94	66	102	717	885
Isobutane	0	46	46	187	13	439	639
<b>Stocks</b>							
<b>Natural Gas Liquids</b>	<b>7</b>	<b>58</b>	<b>65</b>	<b>172</b>	<b>46</b>	<b>783</b>	<b>1,001</b>
Pentanes Plus	0	35	35	24	18	147	189
Liquefied Petroleum Gases	7	23	30	148	28	636	812
Ethane	0	0	0	17	0	202	219
Propane	6	18	24	74	18	177	269
Normal Butane	1	3	4	31	9	172	212
Isobutane	0	2	2	26	1	85	112

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>20,031</b>	<b>2,868</b>	<b>7,452</b>	<b>479</b>	<b>5,415</b>	<b>36,245</b>	<b>7,991</b>	<b>1,930</b>	<b>56,390</b>
Pentanes Plus	2,853	391	936	97	598	4,875	1,106	862	7,925
Liquefied Petroleum Gases	17,178	2,477	6,516	382	4,817	31,370	6,885	1,068	48,465
Ethane	8,276	1,249	3,072	134	2,574	15,305	3,492	5	22,953
Propane	5,648	767	2,162	127	1,469	10,173	2,093	398	15,991
Normal Butane	2,072	-1,211	679	71	499	2,110	973	237	4,299
Isobutane	1,182	1,672	603	50	275	3,782	327	428	5,222
<b>Stocks</b>									
<b>Natural Gas Liquids</b>	<b>133</b>	<b>3,401</b>	<b>1,250</b>	<b>17</b>	<b>45</b>	<b>4,846</b>	<b>139</b>	<b>182</b>	<b>6,233</b>
Pentanes Plus	28	323	375	4	14	744	46	20	1,034
Liquefied Petroleum Gases	105	3,078	875	13	31	4,102	93	162	5,199
Ethane	41	981	0	0	0	1,022	0	0	1,241
Propane	47	945	18	9	18	1,037	50	26	1,406
Normal Butane	12	894	559	4	4	1,473	28	72	1,789
Isobutane	5	258	298	0	9	570	15	64	763

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, April 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Crude Oil</b>	<b>39,583</b>	<b>2,422</b>	<b>42,005</b>	<b>64,697</b>	<b>12,077</b>	<b>20,673</b>	<b>97,447</b>
<b>Natural Gas Liquids and LRGs</b>	<b>537</b>	<b>0</b>	<b>537</b>	<b>1,451</b>	<b>259</b>	<b>1,034</b>	<b>2,744</b>
Pentanes Plus	0	0	0	452	187	475	1,114
Liquefied Petroleum Gases	537	0	537	999	72	559	1,630
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	89	0	89	104	20	151	275
Isobutane	448	0	448	895	52	408	1,355
<b>Other Liquids</b>	<b>36,873</b>	<b>-166</b>	<b>36,707</b>	<b>4,797</b>	<b>-172</b>	<b>1,359</b>	<b>5,984</b>
Other Hydrocarbons/Oxygenates	4,342	125	4,467	3,091	850	1,120	5,061
Other Hydrocarbons/Hydrogen	26	0	26	316	55	92	463
Oxygenates	4,316	125	4,441	2,775	795	1,028	4,598
Fuel Ethanol (FE)	4,316	125	4,441	2,775	795	1,028	4,598
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)	5,738	-287	5,451	658	-167	-761	-270
Naphthas and Lighter	618	-249	369	703	-164	-302	237
Kerosene and Light Gas Oils	10	0	10	284	-69	96	311
Heavy Gas Oils	3,564	-29	3,535	-66	66	133	133
Residuum	1,546	-9	1,537	-263	0	-688	-951
Motor Gasoline Blending Components (MGBC) (net)	26,793	-4	26,789	1,048	-855	1,000	1,193
Reformulated	14,556	0	14,556	33	891	1,206	2,130
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	14,556	0	14,556	33	891	1,206	2,130
Conventional	12,237	-4	12,233	1,015	-1,746	-206	-937
CBOB for Blending with Alcohol	-564	0	-564	970	-1,419	0	-449
GTAB	3,718	0	3,718	0	0	0	0
Other	9,083	-4	9,079	45	-327	-206	-488
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0
<b>Total Input</b>	<b>76,993</b>	<b>2,256</b>	<b>79,249</b>	<b>70,945</b>	<b>12,164</b>	<b>23,066</b>	<b>106,175</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,  
April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Crude Oil</b>	<b>18,257</b>	<b>103,287</b>	<b>84,089</b>	<b>5,742</b>	<b>3,573</b>	<b>214,948</b>	<b>16,203</b>	<b>73,363</b>	<b>443,966</b>
<b>Natural Gas Liquids and LRGs</b>	<b>767</b>	<b>4,462</b>	<b>2,644</b>	<b>100</b>	<b>235</b>	<b>8,208</b>	<b>564</b>	<b>1,545</b>	<b>13,598</b>
Pentanes Plus	389	1,408	938	79	62	2,876	271	597	4,858
Liquefied Petroleum Gases	378	3,054	1,706	21	173	5,332	293	948	8,740
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	229	1,013	416	3	0	1,661	106	486	2,617
Isobutane	149	2,041	1,290	18	173	3,671	187	462	6,123
<b>Other Liquids</b>	<b>4,483</b>	<b>3,594</b>	<b>3,082</b>	<b>-247</b>	<b>-461</b>	<b>10,451</b>	<b>480</b>	<b>11,913</b>	<b>65,535</b>
Other Hydrocarbons/Oxygenates	805	1,693	717	93	46	3,354	517	3,622	17,021
Other Hydrocarbons/Hydrogen	172	1,105	717	25	6	2,025	186	1,005	3,705
Oxygenates	633	588	0	68	40	1,329	331	2,617	13,316
Fuel Ethanol (FE)	633	528	0	68	40	1,269	331	2,617	13,256
Methyl Tertiary Butyl Ether (MTBE)	0	60	0	0	0	60	0	0	60
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-69	6,944	9,117	-350	128	15,770	-451	2,039	22,539
Naphthas and Lighter	-93	1,909	1,141	20	107	3,084	-331	-736	2,623
Kerosene and Light Gas Oils	65	-486	2,567	-206	18	1,958	-308	149	2,120
Heavy Gas Oils	-133	5,171	2,956	-116	3	7,881	244	2,490	14,283
Residuum	92	350	2,453	-48	0	2,847	-56	136	3,513
Motor Gasoline Blending Components (MGBC) (net)	3,747	-5,043	-6,752	10	-635	-8,673	414	6,252	25,975
Reformulated	4,275	-9,632	-4,029	0	-592	-9,978	0	4,442	11,150
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	4,275	-9,632	-4,029	0	-592	-9,978	0	4,442	11,150
Conventional	-528	4,589	-2,723	10	-43	1,305	414	1,810	14,825
CBOB for Blending with Alcohol	-491	-1,001	-1,044	0	17	-2,519	226	136	-3,170
GTAB	0	0	0	0	0	0	0	174	3,892
Other	-37	5,590	-1,679	10	-60	3,824	188	1,500	14,103
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0	0	0
<b>Total Input</b>	<b>23,507</b>	<b>111,343</b>	<b>89,815</b>	<b>5,595</b>	<b>3,347</b>	<b>233,607</b>	<b>17,247</b>	<b>86,821</b>	<b>523,099</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, April 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,182	49	2,231	4,127	395	696	5,218
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,381	23	1,404	2,341	285	503	3,129
Propane	804	23	827	1,900	280	407	2,587
Propylene	577	0	577	441	5	96	542
Normal Butane/Butylene	640	26	666	1,721	106	174	2,001
Normal Butane	639	26	665	1,589	106	177	1,872
Butylene	1	0	1	132	0	-3	129
Isobutane/Isobutylene	152	0	152	65	4	19	88
Isobutane	118	0	118	65	4	16	85
Isobutylene	34	0	34	0	0	3	3
Finished Motor Gasoline	51,242	747	51,989	35,969	5,798	11,800	53,567
Reformulated	36,814	0	36,814	8,289	1,303	1,342	10,934
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	36,814	0	36,814	8,289	1,303	1,342	10,934
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	14,428	747	15,175	27,680	4,495	10,458	42,633
Conventional Blended with Alcohol	6,901	1,243	8,144	19,269	6,487	8,743	34,499
Conventional Other	7,527	-496	7,031	8,411	-1,992	1,715	8,134
Finished Aviation Gasoline	0	0	0	42	38	0	80
Kerosene-Type Jet Fuel	3,322	0	3,322	4,719	930	747	6,396
Commercial	3,322	0	3,322	4,657	830	567	6,054
Military	0	0	0	62	100	180	342
Kerosene	58	28	86	14	0	-2	12
Distillate Fuel Oil	12,874	591	13,465	17,485	3,676	7,941	29,102
15 ppm sulfur and under	7,181	428	7,609	15,371	3,155	7,320	25,846
Greater than 15 ppm to 500 ppm sulfur	705	83	788	1,375	414	-3	1,786
Greater than 500 ppm sulfur	4,988	80	5,068	739	107	624	1,470
Residual Fuel Oil	4,165	26	4,191	1,082	246	142	1,470
Less than 0.31 percent sulfur	1,394	4	1,398	0	0	0	0
0.31 to 1.00 percent sulfur	841	0	841	52	83	26	161
Greater than 1.00 percent sulfur	1,930	22	1,952	1,030	163	116	1,309
Petrochemical Feedstocks	460	0	460	959	0	96	1,055
Naphtha for Petro. Feed. Use	460	0	460	824	0	25	849
Other Oils for Petro. Feed. Use	0	0	0	135	0	71	206
Special Naphthas	0	15	15	149	0	0	149
Lubricants	282	224	506	204	0	224	428
Naphthenic	0	0	0	0	0	0	0
Paraffinic	282	224	506	204	0	224	428
Waxes	0	28	28	21	0	46	67
Petroleum Coke	1,280	26	1,306	2,704	627	896	4,227
Marketable	404	0	404	1,800	469	789	3,058
Catalyst	876	26	902	904	158	107	1,169
Asphalt and Road Oil	1,837	474	2,311	3,723	1,004	437	5,164
Still Gas	1,773	70	1,843	2,332	588	879	3,799
Miscellaneous Products	52	17	69	238	91	60	389
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	52	17	69	238	91	60	389
<b>Total</b>	<b>79,527</b>	<b>2,295</b>	<b>81,822</b>	<b>73,768</b>	<b>13,393</b>	<b>23,962</b>	<b>111,123</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,534	-39	-2,573	-2,823	-1,229	-896	-4,948

See footnotes at end of table.

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	847	6,823	6,148	23	107	13,948	412	2,452	24,261
Ethane/Ethylene	0	528	38	0	0	566	0	0	575
Ethane	0	349	38	0	0	387	0	0	387
Ethylene	0	179	0	0	0	179	0	0	188
Propane/Propylene	630	4,324	4,536	31	68	9,589	269	1,246	15,637
Propane	306	2,157	1,904	2	68	4,437	257	1,204	9,312
Propylene	324	2,167	2,632	29	0	5,152	12	42	6,325
Normal Butane/Butylene	221	1,838	1,380	-8	39	3,470	170	1,252	7,559
Normal Butane	221	2,133	1,468	-8	39	3,853	152	1,284	7,826
Butylene	0	-295	-88	0	0	-383	18	-32	-267
Isobutane/Isobutylene	-4	133	194	0	0	323	-27	-46	490
Isobutane	-4	140	194	0	0	330	-27	-46	460
Isobutylene	0	-7	0	0	0	-7	0	0	30
Finished Motor Gasoline	13,820	44,740	33,723	1,325	1,637	95,245	8,602	44,721	254,124
Reformulated	6,153	5,125	0	0	0	11,278	0	32,144	91,170
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,527	5,120	0	0	0	10,647	0	31,726	90,121
Reformulated (Non-Oxygenated)	626	5	0	0	0	631	0	418	1,049
Conventional	7,667	39,615	33,723	1,325	1,637	83,967	8,602	12,577	162,954
Conventional Blended with Alcohol	793	138	0	611	401	1,943	3,259	6,633	54,478
Conventional Other	6,874	39,477	33,723	714	1,236	82,024	5,343	5,944	108,476
Finished Aviation Gasoline	42	73	167	0	0	282	12	64	438
Kerosene-Type Jet Fuel	1,097	9,470	10,093	230	1	20,891	913	12,498	44,020
Commercial	768	7,619	9,403	121	0	17,911	727	11,267	39,281
Military	329	1,851	690	109	1	2,980	186	1,231	4,739
Kerosene	22	737	27	4	-2	788	-10	6	882
Distillate Fuel Oil	5,752	30,693	25,712	1,659	1,289	65,105	4,995	15,956	128,623
15 ppm sulfur and under	5,232	23,215	13,736	1,175	1,211	44,569	4,140	13,730	95,894
Greater than 15 ppm to 500 ppm sulfur	66	5,032	6,861	48	66	12,073	796	747	16,190
Greater than 500 ppm sulfur	454	2,446	5,115	436	12	8,463	59	1,479	16,539
Residual Fuel Oil	182	5,192	4,164	231	104	9,873	389	5,369	21,292
Less than 0.31 percent sulfur	50	4	800	0	0	854	58	156	2,466
0.31 to 1.00 percent sulfur	0	60	578	208	19	865	91	2,075	4,033
Greater than 1.00 percent sulfur	132	5,128	2,786	23	85	8,154	240	3,138	14,793
Petrochemical Feedstocks	45	5,261	4,319	6	-2	9,629	0	77	11,221
Naphtha for Petro. Feed. Use	43	2,740	1,197	6	-2	3,984	0	1	5,294
Other Oils for Petro. Feed. Use	2	2,521	3,122	0	0	5,645	0	76	5,927
Special Naphthas	154	606	-61	186	0	885	-4	44	1,089
Lubricants	51	1,972	1,488	568	0	4,079	0	627	5,640
Naphthenic	51	91	0	433	0	575	0	110	685
Paraffinic	0	1,881	1,488	135	0	3,504	0	517	4,955
Waxes	0	133	101	36	0	270	0	0	365
Petroleum Coke	430	7,239	5,571	100	44	13,384	715	4,468	24,100
Marketable	248	5,482	4,323	100	0	10,153	504	3,511	17,630
Catalyst	182	1,757	1,248	0	44	3,231	211	957	6,470
Asphalt and Road Oil	695	370	817	899	99	2,880	1,040	1,079	12,474
Still Gas	991	4,564	3,886	225	137	9,803	723	4,017	20,185
Miscellaneous Products	101	698	524	17	10	1,350	77	398	2,283
Fuel Use	0	0	0	0	0	0	6	49	55
Nonfuel Use	101	698	524	17	10	1,350	71	349	2,228
<b>Total</b>	<b>24,229</b>	<b>118,571</b>	<b>96,679</b>	<b>5,509</b>	<b>3,424</b>	<b>248,412</b>	<b>17,864</b>	<b>91,776</b>	<b>550,997</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-722	-7,228	-6,864	86	-77	-14,805	-617	-4,955	-27,898

<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, April 2008**  
(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>39,583</b>	<b>2,422</b>	<b>42,005</b>	<b>64,697</b>	<b>12,077</b>	<b>20,673</b>	<b>97,447</b>
<b>Natural Gas Liquids and LRGs</b>	<b>448</b>	<b>0</b>	<b>448</b>	<b>1,404</b>	<b>259</b>	<b>898</b>	<b>2,561</b>
Pentanes Plus	0	0	0	452	187	472	1,111
Liquefied Petroleum Gases	448	0	448	952	72	426	1,450
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	57	20	18	95
Isobutane	448	0	448	895	52	408	1,355
<b>Other Liquids</b>	<b>-3,246</b>	<b>-291</b>	<b>-3,537</b>	<b>-11,310</b>	<b>-3,088</b>	<b>-875</b>	<b>-15,273</b>
Other Hydrocarbons/Oxygenates	213	0	213	333	113	92	538
Other Hydrocarbons/Hydrogen	26	0	26	316	55	92	463
Oxygenates	187	0	187	17	58	0	75
Fuel Ethanol (FE)	187	0	187	17	58	0	75
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)	5,738	-287	5,451	658	-167	-761	-270
Naphthas and Lighter	618	-249	369	703	-164	-302	237
Kerosene and Light Gas Oils	10	0	10	284	-69	96	311
Heavy Gas Oils	3,564	-29	3,535	-66	66	133	133
Residuum	1,546	-9	1,537	-263	0	-688	-951
Motor Gasoline Blending Components (MGBC) (net)	-9,197	-4	-9,201	-12,301	-3,034	-206	-15,541
Reformulated	-9,556	0	-9,556	-7,425	-281	0	-7,706
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	-9,556	0	-9,556	-7,425	-281	0	-7,706
Conventional	359	-4	355	-4,876	-2,753	-206	-7,835
CBOB for Blending with Alcohol	-725	0	-725	-4,873	-2,426	0	-7,299
GTAB	0	0	0	0	0	0	0
Other	1,084	-4	1,080	-3	-327	-206	-536
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0
<b>Total Input to Refineries</b>	<b>36,785</b>	<b>2,131</b>	<b>38,916</b>	<b>54,791</b>	<b>9,248</b>	<b>20,696</b>	<b>84,735</b>
<b>Atmospheric Crude Oil Distillation</b>							
Gross Input (daily average)	1,293	81	1,374	2,183	404	691	3,278
Operable Capacity (daily average)	1,627	95	1,722	2,377	454	826	3,658
Operable Utilization Rate (percent) <sup>b</sup>	79.5	85.0	79.8	91.8	88.8	83.6	89.6
<b>Downstream Processing</b>							
<b>Fresh Feed Input (daily average)</b>							
Catalytic Cracking	584	14	598	665	126	175	966
Catalytic Hydrocracking	30	0	30	101	90	47	238
Delayed and Fluid Coking	41	0	41	183	53	74	309
<b>Crude Oil Qualities</b>							
Sulfur Content, Weighted Average (percent)	0.69	1.34	0.73	1.36	2.16	0.97	1.38
API Gravity, Weighted Average (degrees)	33.14	33.12	33.13	32.65	28.75	35.32	32.73
<b>Operable Capacity (daily average)</b>	<b>1,627</b>	<b>95</b>	<b>1,722</b>	<b>2,377</b>	<b>454</b>	<b>826</b>	<b>3,658</b>
Operating	1,515	95	1,610	2,372	454	826	3,653
Idle	112	0	112	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, April 2008 (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>18,257</b>	<b>103,287</b>	<b>84,089</b>	<b>5,742</b>	<b>3,573</b>	<b>214,948</b>	<b>16,203</b>	<b>73,363</b>	<b>443,966</b>
<b>Natural Gas Liquids and LRGs</b>	<b>766</b>	<b>4,462</b>	<b>2,644</b>	<b>98</b>	<b>235</b>	<b>8,205</b>	<b>430</b>	<b>1,545</b>	<b>13,189</b>
Pentanes Plus	389	1,408	938	79	62	2,876	137	597	4,721
Liquefied Petroleum Gases	377	3,054	1,706	19	173	5,329	293	948	8,468
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	228	1,013	416	1	0	1,658	106	486	2,345
Isobutane	149	2,041	1,290	18	173	3,671	187	462	6,123
<b>Other Liquids</b>	<b>-1,145</b>	<b>-4,371</b>	<b>3,082</b>	<b>-371</b>	<b>-508</b>	<b>-3,313</b>	<b>-328</b>	<b>-22,187</b>	<b>-44,638</b>
Other Hydrocarbons/Oxygenates	229	1,165	717	25	16	2,152	254	1,083	4,240
Other Hydrocarbons/Hydrogen	172	1,105	717	25	6	2,025	186	1,005	3,705
Oxygenates	57	60	0	0	10	127	68	78	535
Fuel Ethanol (FE)	57	0	0	0	10	67	68	78	475
Methyl Tertiary Butyl Ether (MTBE)	0	60	0	0	0	60	0	0	60
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-69	6,944	9,117	-350	128	15,770	-451	2,039	22,539
Naphthas and Lighter	-93	1,909	1,141	20	107	3,084	-331	-736	2,623
Kerosene and Light Gas Oils	65	-486	2,567	-206	18	1,958	-308	149	2,120
Heavy Gas Oils	-133	5,171	2,956	-116	3	7,881	244	2,490	14,283
Residuum	92	350	2,453	-48	0	2,847	-56	136	3,513
Motor Gasoline Blending Components (MGBC) (net)	-1,305	-12,480	-6,752	-46	-652	-21,235	-131	-25,309	-71,417
Reformulated	-699	-13,517	-4,029	0	-592	-18,837	0	-24,269	-60,368
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	-699	-13,517	-4,029	0	-592	-18,837	0	-24,269	-60,368
Conventional	-606	1,037	-2,723	-46	-60	-2,398	-131	-1,040	-11,049
CBOB for Blending with Alcohol	-553	-1,001	-1,044	0	0	-2,598	-269	-2,540	-13,431
GTAB	0	0	0	0	0	0	0	0	0
Other	-53	2,038	-1,679	-46	-60	200	138	1,500	2,382
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0	0	0
<b>Total Input to Refineries</b>	<b>17,878</b>	<b>103,378</b>	<b>89,815</b>	<b>5,469</b>	<b>3,300</b>	<b>219,840</b>	<b>16,305</b>	<b>52,721</b>	<b>412,517</b>
<b>Atmospheric Crude Oil Distillation</b>									
Gross Input (daily average)	620	3,474	2,901	177	119	7,291	544	2,670	15,157
Operable Capacity (daily average)	671	4,081	3,329	213	122	8,416	603	3,195	17,594
Operable Utilization Rate (percent) <sup>b,c</sup>	92.5	85.1	87.1	83.1	97.9	86.6	90.2	83.6	86.2
<b>Downstream Processing</b>									
<b>Fresh Feed Input (daily average)</b>									
Catalytic Cracking	158	1,249	1,081	13	35	2,537	162	637	4,899
Catalytic Hydrocracking	46	244	174	0	0	464	16	466	1,214
Delayed and Fluid Coking	4	506	430	11	0	952	44	413	1,760
<b>Crude Oil Qualities</b>									
Sulfur Content, Weighted Average (percent)	0.98	1.90	1.61	1.75	0.50	1.68	1.41	1.38	1.46
API Gravity, Weighted Average (degrees)	37.77	28.35	29.58	31.17	39.22	29.89	33.36	27.54	30.56
<b>Operable Capacity (daily average)</b>	<b>671</b>	<b>4,081</b>	<b>3,329</b>	<b>213</b>	<b>122</b>	<b>8,416</b>	<b>603</b>	<b>3,195</b>	<b>17,594</b>
Operating	604	3,825	3,304	213	122	8,068	603	3,160	17,093
Idle	67	256	25	0	0	348	0	35	501
<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>20,618</b>	<b>20,618</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, April 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,182	49	2,231	4,127	395	696	5,218
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,381	23	1,404	2,341	285	503	3,129
Propane	804	23	827	1,900	280	407	2,587
Propylene	577	0	577	441	5	96	542
Normal Butane/Butylene	640	26	666	1,721	106	174	2,001
Normal Butane	639	26	665	1,589	106	177	1,872
Butylene	1	0	1	132	0	-3	129
Isobutane/Isobutylene	152	0	152	65	4	19	88
Isobutane	118	0	118	65	4	16	85
Isobutylene	34	0	34	0	0	3	3
Finished Motor Gasoline	11,034	622	11,656	19,815	2,882	9,430	32,127
Reformulated	1,807	0	1,807	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	1,807	0	1,807	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	9,227	622	9,849	19,815	2,882	9,430	32,127
Conventional Blended with Alcohol	0	0	0	141	602	0	743
Conventional Other	9,227	622	9,849	19,674	2,280	9,430	31,384
Finished Aviation Gasoline	0	0	0	42	38	0	80
Kerosene-Type Jet Fuel	3,322	0	3,322	4,719	930	747	6,396
Kerosene	58	28	86	14	0	-2	12
Distillate Fuel Oil	12,874	591	13,465	17,485	3,676	7,941	29,102
15 ppm sulfur and under	7,181	428	7,609	15,371	3,155	7,320	25,846
Greater than 15 ppm to 500 ppm sulfur	705	83	788	1,375	414	-3	1,786
Greater than 500 ppm sulfur	4,988	80	5,068	739	107	624	1,470
Residual Fuel Oil	4,165	26	4,191	1,082	246	142	1,470
Less than 0.31 percent sulfur	1,394	4	1,398	0	0	0	0
0.31 to 1.00 percent sulfur	841	0	841	52	83	26	161
Greater than 1.00 percent sulfur	1,930	22	1,952	1,030	163	116	1,309
Petrochemical Feedstocks	460	0	460	959	0	96	1,055
Naphtha for Petro. Feed. Use	460	0	460	824	0	25	849
Other Oils for Petro. Feed. Use	0	0	0	135	0	71	206
Special Naphthas	0	15	15	149	0	0	149
Lubricants	282	224	506	204	0	224	428
Waxes	0	28	28	21	0	46	67
Petroleum Coke	1,280	26	1,306	2,704	627	896	4,227
Marketable	404	0	404	1,800	469	789	3,058
Catalyst	876	26	902	904	158	107	1,169
Asphalt and Road Oil	1,837	474	2,311	3,723	1,004	437	5,164
Still Gas	1,773	70	1,843	2,332	588	879	3,799
Miscellaneous Products	52	17	69	238	91	60	389
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	52	17	69	238	91	60	389
<b>Total</b>	<b>39,319</b>	<b>2,170</b>	<b>41,489</b>	<b>57,614</b>	<b>10,477</b>	<b>21,592</b>	<b>89,683</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,534	-39	-2,573	-2,823	-1,229	-896	-4,948

**Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	847	6,823	6,148	23	107	13,948	412	2,452	24,261
Ethane/Ethylene	0	528	38	0	0	566	0	0	575
Ethane	0	349	38	0	0	387	0	0	387
Ethylene	0	179	0	0	0	179	0	0	188
Propane/Propylene	630	4,324	4,536	31	68	9,589	269	1,246	15,637
Propane	306	2,157	1,904	2	68	4,437	257	1,204	9,312
Propylene	324	2,167	2,632	29	0	5,152	12	42	6,325
Normal Butane/Butylene	221	1,838	1,380	-8	39	3,470	170	1,252	7,559
Normal Butane	221	2,133	1,468	-8	39	3,853	152	1,284	7,826
Butylene	0	-295	-88	0	0	-383	18	-32	-267
Isobutane/Isobutylene	-4	133	194	0	0	323	-27	-46	490
Isobutane	-4	140	194	0	0	330	-27	-46	460
Isobutylene	0	-7	0	0	0	-7	0	0	30
Finished Motor Gasoline	8,191	36,775	33,723	1,199	1,590	81,478	7,660	10,621	143,542
Reformulated	626	0	0	0	0	626	0	1,563	3,996
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	1,145	2,952
Reformulated (Non-Oxygenated)	626	0	0	0	0	626	0	418	1,044
Conventional	7,565	36,775	33,723	1,199	1,590	80,852	7,660	9,058	139,546
Conventional Blended with Alcohol	567	0	0	0	97	664	670	0	2,077
Conventional Other	6,998	36,775	33,723	1,199	1,493	80,188	6,990	9,058	137,469
Finished Aviation Gasoline	42	73	167	0	0	282	12	64	438
Kerosene-Type Jet Fuel	1,097	9,470	10,093	230	1	20,891	913	12,498	44,020
Kerosene	22	737	27	4	-2	788	-10	6	882
Distillate Fuel Oil	5,752	30,693	25,712	1,659	1,289	65,105	4,995	15,956	128,623
15 ppm sulfur and under	5,232	23,215	13,736	1,175	1,211	44,569	4,140	13,730	95,894
Greater than 15 ppm to 500 ppm sulfur	66	5,032	6,861	48	66	12,073	796	747	16,190
Greater than 500 ppm sulfur	454	2,446	5,115	436	12	8,463	59	1,479	16,539
Residual Fuel Oil	182	5,192	4,164	231	104	9,873	389	5,369	21,292
Less than 0.31 percent sulfur	50	4	800	0	0	854	58	156	2,466
0.31 to 1.00 percent sulfur	0	60	578	208	19	865	91	2,075	4,033
Greater than 1.00 percent sulfur	132	5,128	2,786	23	85	8,154	240	3,138	14,793
Petrochemical Feedstocks	45	5,261	4,319	6	-2	9,629	0	77	11,221
Naphtha for Petro. Feed. Use	43	2,740	1,197	6	-2	3,984	0	1	5,294
Other Oils for Petro. Feed. Use	2	2,521	3,122	0	0	5,645	0	76	5,927
Special Naphthas	154	606	-61	186	0	885	-4	44	1,089
Lubricants	51	1,972	1,488	568	0	4,079	0	627	5,640
Waxes	0	133	101	36	0	270	0	0	365
Petroleum Coke	430	7,239	5,571	100	44	13,384	715	4,468	24,100
Marketable	248	5,482	4,323	100	0	10,153	504	3,511	17,630
Catalyst	182	1,757	1,248	0	44	3,231	211	957	6,470
Asphalt and Road Oil	695	370	817	899	99	2,880	1,040	1,079	12,474
Still Gas	991	4,564	3,886	225	137	9,803	723	4,017	20,185
Miscellaneous Products	101	698	524	17	10	1,350	77	398	2,283
Fuel Use	0	0	0	0	0	0	6	49	55
Nonfuel Use	101	698	524	17	10	1,350	71	349	2,228
<b>Total</b>	<b>18,600</b>	<b>110,606</b>	<b>96,679</b>	<b>5,383</b>	<b>3,377</b>	<b>234,645</b>	<b>16,922</b>	<b>57,676</b>	<b>440,415</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-722	-7,228	-6,864	86	-77	-14,805	-617	-4,955	-27,898

<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, April 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Net Input (Blended)</b>							
<b>Total Net Input</b>	<b>40,208</b>	<b>125</b>	<b>40,333</b>	<b>16,154</b>	<b>2,916</b>	<b>2,370</b>	<b>21,440</b>
Pentanes Plus	0	0	0	0	0	3	3
Normal Butane	89	0	89	47	0	133	180
Isobutane	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>4,129</b>	<b>125</b>	<b>4,254</b>	<b>2,758</b>	<b>737</b>	<b>1,028</b>	<b>4,523</b>
Fuel Ethanol (FE)	4,129	125	4,254	2,758	737	1,028	4,523
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>35,990</b>	<b>0</b>	<b>35,990</b>	<b>13,349</b>	<b>2,179</b>	<b>1,206</b>	<b>16,734</b>
Reformulated	24,112	0	24,112	7,458	1,172	1,206	9,836
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	24,112	0	24,112	7,458	1,172	1,206	9,836
Conventional	11,878	0	11,878	5,891	1,007	0	6,898
CBOB for Blending with Alcohol	161	0	161	5,843	1,007	0	6,850
GTAB	3,718	0	3,718	0	0	0	0
Other	7,999	0	7,999	48	0	0	48
<b>Net Production</b>							
<b>Finished Motor Gasoline</b>	<b>40,208</b>	<b>125</b>	<b>40,333</b>	<b>16,154</b>	<b>2,916</b>	<b>2,370</b>	<b>21,440</b>
Reformulated	35,007	0	35,007	8,289	1,303	1,342	10,934
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	35,007	0	35,007	8,289	1,303	1,342	10,934
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	5,201	125	5,326	7,865	1,613	1,028	10,506
Conventional Blended with Alcohol	6,901	1,243	8,144	19,128	5,885	8,743	33,756
Conventional Other	-1,700	-1,118	-2,818	-11,263	-4,272	-7,715	-23,250

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>7,965</b>	<b>0</b>	<b>126</b>	<b>47</b>	<b>13,767</b>	<b>942</b>	<b>34,100</b>	<b>110,582</b>
Pentanes Plus	0	0	0	0	0	0	134	0	137
Normal Butane	1	0	0	2	0	3	0	0	272
Isobutane	0	0	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>576</b>	<b>528</b>	<b>0</b>	<b>68</b>	<b>30</b>	<b>1,202</b>	<b>263</b>	<b>2,539</b>	<b>12,781</b>
Fuel Ethanol (FE)	576	528	0	68	30	1,202	263	2,539	12,781
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>5,052</b>	<b>7,437</b>	<b>0</b>	<b>56</b>	<b>17</b>	<b>12,562</b>	<b>545</b>	<b>31,561</b>	<b>97,392</b>
Reformulated	4,974	3,885	0	0	0	8,859	0	28,711	71,518
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	4,974	3,885	0	0	0	8,859	0	28,711	71,518
Conventional	78	3,552	0	56	17	3,703	545	2,850	25,874
CBOB for Blending with Alcohol	62	0	0	0	17	79	495	2,676	10,261
GTAB	0	0	0	0	0	0	0	174	3,892
Other	16	3,552	0	56	0	3,624	50	0	11,721
<b>Net Production</b>									
<b>Finished Motor Gasoline</b>	<b>5,629</b>	<b>7,965</b>	<b>0</b>	<b>126</b>	<b>47</b>	<b>13,767</b>	<b>942</b>	<b>34,100</b>	<b>110,582</b>
Reformulated	5,527	5,125	0	0	0	10,652	0	30,581	87,174
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,527	5,120	0	0	0	10,647	0	30,581	87,169
Reformulated (Non-Oxygenated)	0	5	0	0	0	5	0	0	5
Conventional	102	2,840	0	126	47	3,115	942	3,519	23,408
Conventional Blended with Alcohol	226	138	0	611	304	1,279	2,589	6,633	52,401
Conventional Other	-124	2,702	0	-485	-257	1,836	-1,647	-3,114	-28,993

<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, April 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
<b>Crude Oil</b>	<b>14,238</b>	<b>650</b>	<b>14,888</b>	<b>8,688</b>	<b>2,208</b>	<b>2,134</b>	<b>13,030</b>
<b>Petroleum Products</b>	<b>27,658</b>	<b>1,833</b>	<b>29,491</b>	<b>29,101</b>	<b>8,074</b>	<b>10,640</b>	<b>47,815</b>
Pentanes Plus	0	0	0	108	105	452	665
Liquefied Petroleum Gases	1,569	18	1,587	1,667	225	715	2,607
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	269	2	271	743	18	189	950
Normal Butane/Butylene	873	1	874	738	134	283	1,155
Isobutane/Isobutylene	427	15	442	186	73	243	502
Other Hydrocarbons/Hydrogen/Oxygenates	115	0	115	84	12	3	99
Other Hydrocarbons/Hydrogen	0	0	0	43	0	0	43
Oxygenates	115	0	115	41	12	3	56
Fuel Ethanol (FE)	115	0	115	41	12	3	56
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	6,675	612	7,287	9,764	824	3,867	14,455
Naphthas and Lighter	1,152	455	1,607	2,528	307	1,254	4,089
Kerosene and Light Gas Oils	613	0	613	2,079	225	341	2,645
Heavy Gas Oils	2,708	142	2,850	3,403	292	1,461	5,156
Residuum	2,202	15	2,217	1,754	0	811	2,565
Motor Gasoline Blending Components (MGBC)	7,787	24	7,811	5,591	1,597	1,125	8,313
Reformulated	2,474	0	2,474	1,026	102	0	1,128
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	2,474	0	2,474	1,026	102	0	1,128
Conventional	5,313	24	5,337	4,565	1,495	1,125	7,185
CBOB for Blending with Alcohol	73	0	73	723	535	0	1,258
GTAB	0	0	0	0	0	0	0
Other	5,240	24	5,264	3,842	960	1,125	5,927
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Motor Gasoline	2,087	173	2,260	2,258	761	1,868	4,887
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	2,087	173	2,260	2,258	761	1,868	4,887
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	2,087	173	2,260	2,258	761	1,868	4,887
Finished Aviation Gasoline	0	0	0	4	57	0	61
Kerosene-Type Jet Fuel	1,225	0	1,225	1,277	296	281	1,854
Kerosene	48	8	56	27	0	9	36
Distillate Fuel Oil	4,450	186	4,636	3,597	1,136	1,566	6,299
15 ppm sulfur and under	1,642	76	1,718	2,554	578	1,363	4,495
Greater than 15 ppm to 500 ppm sulfur	356	67	423	406	312	39	757
Greater than 500 ppm sulfur	2,452	43	2,495	637	246	164	1,047
Residual Fuel Oil	1,602	25	1,627	819	214	63	1,096
Less than 0.31 percent sulfur	294	8	302	0	0	0	0
0.31 to 1.00 percent sulfur	738	4	742	85	29	8	122
Greater than 1.00 percent sulfur	570	13	583	734	185	55	974
Petrochemical Feedstocks	660	0	660	446	0	15	461
Naphtha for Petro. Feed. Use	660	0	660	349	0	15	364
Other Oils for Petro. Feed. Use	0	0	0	97	0	0	97
Special Naphthas	0	12	12	138	0	0	138
Lubricants	372	216	588	70	0	128	198
Waxes	0	182	182	20	0	37	57
Petroleum Coke	124	0	124	196	1,002	65	1,263
Marketable	124	0	124	196	1,002	65	1,263
Catalyst	0	0	0	0	0	0	0
Asphalt and Road Oil	935	367	1,302	2,987	1,831	440	5,258
Miscellaneous Products	9	10	19	48	14	6	68
<b>Total Stocks, All Oils</b>	<b>41,896</b>	<b>2,483</b>	<b>44,379</b>	<b>37,789</b>	<b>10,282</b>	<b>12,774</b>	<b>60,845</b>

See footnotes at end of table.

**Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
<b>Crude Oil</b>	<b>1,285</b>	<b>27,162</b>	<b>17,672</b>	<b>1,626</b>	<b>424</b>	<b>48,169</b>	<b>2,103</b>	<b>21,431</b>	<b>99,621</b>
<b>Petroleum Products</b>	<b>9,809</b>	<b>57,512</b>	<b>46,120</b>	<b>3,966</b>	<b>1,736</b>	<b>119,143</b>	<b>10,586</b>	<b>54,501</b>	<b>261,536</b>
Pentanes Plus	273	83	231	9	14	610	23	0	1,298
Liquefied Petroleum Gases	1,793	841	3,372	10	31	6,047	358	1,478	12,077
Ethane/Ethylene	289	0	0	0	0	289	0	0	289
Propane/Propylene	653	73	897	4	2	1,629	64	138	3,052
Normal Butane/Butylene	659	457	1,793	2	11	2,922	195	802	5,948
Isobutane/Isobutylene	192	311	682	4	18	1,207	99	538	2,788
Other Hydrocarbons/Hydrogen/Oxygenates	21	74	1	0	1	97	54	32	397
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	7	51
Oxygenates	21	74	0	0	1	96	54	25	346
Fuel Ethanol (FE)	21	0	0	0	1	22	54	25	272
Methyl Tertiary Butyl Ether (MTBE)	0	74	0	0	0	74	0	0	74
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
Unfinished Oils	2,535	22,841	15,102	1,097	511	42,086	3,002	21,336	88,166
Naphthas and Lighter	1,095	5,590	2,830	236	231	9,982	858	4,564	21,100
Kerosene and Light Gas Oils	497	3,687	2,516	368	45	7,113	444	3,686	14,501
Heavy Gas Oils	363	9,272	7,592	493	235	17,955	1,126	10,060	37,147
Residuum	580	4,292	2,164	0	0	7,036	574	3,026	15,418
Motor Gasoline Blending Components (MGBC)	1,384	9,018	6,540	85	391	17,418	1,457	13,393	48,392
Reformulated	40	1,659	626	0	0	2,325	0	4,941	10,868
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	40	1,659	626	0	0	2,325	0	4,941	10,868
Conventional	1,344	7,359	5,914	85	391	15,093	1,457	8,452	37,524
CBOB for Blending with Alcohol	115	210	125	0	0	450	0	782	2,563
GTAB	0	0	0	0	0	0	0	0	0
Other	1,229	7,149	5,789	85	391	14,643	1,457	7,670	34,961
Aviation Gasoline Blending Components	7	0	0	0	0	7	0	0	7
Finished Motor Gasoline	1,331	4,929	5,963	258	116	12,597	1,847	2,650	24,241
Reformulated	79	0	0	0	0	79	0	241	320
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)	79	0	0	0	0	79	0	225	304
Conventional	1,252	4,929	5,963	258	116	12,518	1,847	2,409	23,921
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	1,252	4,929	5,963	258	116	12,518	1,847	2,409	23,921
Finished Aviation Gasoline	52	150	220	0	0	422	28	183	694
Kerosene-Type Jet Fuel	413	2,561	2,155	87	38	5,254	400	3,980	12,713
Kerosene	24	235	1	4	0	264	4	82	442
Distillate Fuel Oil	974	6,021	4,962	576	382	12,915	1,470	4,641	29,961
15 ppm sulfur and under	850	3,303	2,112	308	166	6,739	980	3,261	17,193
Greater than 15 ppm to 500 ppm sulfur	20	1,607	1,445	17	50	3,139	307	353	4,979
Greater than 500 ppm sulfur	104	1,111	1,405	251	166	3,037	183	1,027	7,789
Residual Fuel Oil	75	2,503	2,223	258	63	5,122	232	3,248	11,325
Less than 0.31 percent sulfur	2	26	123	0	0	151	7	174	634
0.31 to 1.00 percent sulfur	0	81	52	208	13	354	48	1,232	2,498
Greater than 1.00 percent sulfur	73	2,396	2,048	50	50	4,617	177	1,842	8,193
Petrochemical Feedstocks	63	1,399	908	3	52	2,425	0	27	3,573
Naphtha for Petro. Feed. Use	12	700	554	3	52	1,321	0	1	2,346
Other Oils for Petro. Feed. Use	51	699	354	0	0	1,104	0	26	1,227
Special Naphthas	89	734	0	78	0	901	1	35	1,087
Lubricants	55	1,889	1,444	493	0	3,881	0	724	5,391
Waxes	0	135	114	72	0	321	2	0	562
Petroleum Coke	28	3,528	2,039	0	0	5,595	146	1,123	8,251
Marketable	28	3,528	2,039	0	0	5,595	146	1,123	8,251
Catalyst	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	660	432	765	935	136	2,928	1,555	1,339	12,382
Miscellaneous Products	32	139	80	1	1	253	7	230	577
<b>Total Stocks, All Oils</b>	<b>11,094</b>	<b>84,674</b>	<b>63,792</b>	<b>5,592</b>	<b>2,160</b>	<b>167,312</b>	<b>12,689</b>	<b>75,932</b>	<b>361,157</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, April 2008**

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	2.3	4.7	6.3	3.3	3.5	5.4
Finished Motor Gasoline <sup>a</sup>	43.2	29.3	42.6	46.5	46.5	43.4	45.9
Finished Aviation Gasoline <sup>b</sup>	0.0	0.0	0.0	0.1	0.3	0.0	0.1
Kerosene-Type Jet Fuel	7.3	0.0	7.0	7.2	7.8	3.8	6.6
Kerosene	0.1	1.3	0.2	0.0	0.0	0.0	0.0
Distillate Fuel Oil	28.4	27.7	28.4	26.8	30.9	39.9	29.9
Residual Fuel Oil	9.2	1.2	8.8	1.7	2.1	0.7	1.5
Naphtha for Petro. Feed. Use	1.0	0.0	1.0	1.3	0.0	0.1	0.9
Other Oils for Petro. Feed. Use	0.0	0.0	0.0	0.2	0.0	0.4	0.2
Special Naphthas	0.0	0.7	0.0	0.2	0.0	0.0	0.2
Lubricants	0.6	10.5	1.1	0.3	0.0	1.1	0.4
Waxes	0.0	1.3	0.1	0.0	0.0	0.2	0.1
Petroleum Coke	2.8	1.2	2.8	4.1	5.3	4.5	4.3
Asphalt and Road Oil	4.1	22.2	4.9	5.7	8.4	2.2	5.3
Still Gas	3.9	3.3	3.9	3.6	4.9	4.4	3.9
Miscellaneous Products	0.1	0.8	0.1	0.4	0.8	0.3	0.4
Processing Gain(-) or Loss(+) <sup>c</sup>	-5.6	-1.8	-5.4	-4.3	-10.3	-4.5	-5.1

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	4.7	6.2	6.6	0.4	2.9	6.0	2.6	3.3	5.2
Finished Motor Gasoline <sup>a</sup>	46.7	39.6	39.8	20.8	53.8	40.0	45.1	44.2	42.3
Finished Aviation Gasoline <sup>b</sup>	0.2	0.1	0.2	0.0	0.0	0.1	0.1	0.1	0.1
Kerosene-Type Jet Fuel	6.0	8.6	10.8	4.3	0.0	9.1	5.8	16.6	9.4
Kerosene	0.1	0.7	0.0	0.1	-0.1	0.3	-0.1	0.0	0.2
Distillate Fuel Oil	31.6	27.8	27.6	30.8	34.8	28.2	31.7	21.2	27.6
Residual Fuel Oil	1.0	4.7	4.5	4.3	2.8	4.3	2.5	7.1	4.6
Naphtha for Petro. Feed. Use	0.2	2.5	1.3	0.1	-0.1	1.7	0.0	0.0	1.1
Other Oils for Petro. Feed. Use	0.0	2.3	3.3	0.0	0.0	2.4	0.0	0.1	1.3
Special Naphthas	0.8	0.5	-0.1	3.4	0.0	0.4	0.0	0.1	0.2
Lubricants	0.3	1.8	1.6	10.5	0.0	1.8	0.0	0.8	1.2
Waxes	0.0	0.1	0.1	0.7	0.0	0.1	0.0	0.0	0.1
Petroleum Coke	2.4	6.6	6.0	1.9	1.2	5.8	4.5	5.9	5.2
Asphalt and Road Oil	3.8	0.3	0.9	16.7	2.7	1.2	6.6	1.4	2.7
Still Gas	5.4	4.1	4.2	4.2	3.7	4.2	4.6	5.3	4.3
Miscellaneous Products	0.6	0.6	0.6	0.0	0.0	0.6	0.5	0.5	0.5
Processing Gain(-) or Loss(+) <sup>c</sup>	-4.0	-6.6	-7.4	1.6	-2.1	-6.4	-3.9	-6.6	-6.0

<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, April 2008**  
(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>504</b>	<b>1,871</b>	<b>4,605</b>	<b>6,980</b>
Connecticut	0	0	0	0
Delaware	0	0	0	0
Florida	266	473	712	1,451
Georgia	0	0	369	369
Maine	0	0	127	127
Maryland	0	0	143	143
Massachusetts	0	230	0	230
New Hampshire	0	0	0	0
New Jersey	227	607	2,012	2,846
New York	11	495	285	791
North Carolina	0	0	145	145
Pennsylvania	0	0	660	660
Rhode Island	0	50	0	50
South Carolina	0	0	130	130
Vermont	0	16	22	38
Virginia	0	0	0	0
<b>PAD District 2</b>	<b>0</b>	<b>99</b>	<b>110</b>	<b>209</b>
Illinois	0	0	0	0
Indiana	0	0	31	31
Michigan	0	48	0	48
Minnesota	0	45	23	68
North Dakota	0	6	56	62
Ohio	0	0	0	0
Wisconsin	0	0	0	0
<b>PAD District 3</b>	<b>386</b>	<b>192</b>	<b>2,117</b>	<b>2,695</b>
Alabama	0	0	0	0
Louisiana	0	190	344	534
Mississippi	193	0	358	551
New Mexico	0	0	0	0
Texas	193	2	1,415	1,610
<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>0</b>	<b>891</b>	<b>891</b>
Alaska	0	0	0	0
California	0	0	817	817
Hawaii	0	0	0	0
Oregon	0	0	66	66
Washington	0	0	8	8
<b>U.S. Total</b>	<b>890</b>	<b>2,162</b>	<b>7,723</b>	<b>10,775</b>

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

**Table 35. Imports of Crude Oil and Petroleum Products by PAD District, April 2008**  
(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>43,568</b>	<b>49,052</b>	<b>164,202</b>	<b>7,340</b>	<b>33,482</b>	<b>297,644</b>	<b>9,921</b>
<b>Natural Gas Liquids and LRG's</b>	<b>2,795</b>	<b>1,991</b>	<b>2,616</b>	<b>462</b>	<b>134</b>	<b>7,998</b>	<b>267</b>
Pentanes Plus	150	25	889	0	0	1,064	35
Liquefied Petroleum Gases	2,645	1,966	1,727	462	134	6,934	231
Ethane	0	0	0	0	0	0	0
Ethylene	0	12	0	0	0	12	0
Propane	2,108	1,275	0	462	134	3,979	133
Propylene	254	398	0	0	0	652	22
Normal Butane	49	33	1,044	0	0	1,126	38
Butylene	0	168	176	0	0	344	11
Isobutane	234	80	507	0	0	821	27
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>24,872</b>	<b>242</b>	<b>17,644</b>	<b>0</b>	<b>3,831</b>	<b>46,589</b>	<b>1,553</b>
Other Hydrocarbons/Oxygenates	995	9	355	0	96	1,455	49
Other Hydrocarbons/Hydrogen	0	1	3	0	0	4	0
Oxygenates	995	8	352	0	96	1,451	48
Fuel Ethanol	995	8	352	0	96	1,451	48
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>	4,350	233	13,960	0	2,457	21,000	700
Naphthas and Lighter	397	0	1,897	0	261	2,555	85
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	2,897	84	5,669	0	2,196	10,846	362
Residuum	1,056	149	6,394	0	0	7,599	253
Motor Gasoline Blending Components	19,527	0	3,329	0	1,278	24,134	804
Reformulated	10,158	0	0	0	637	10,795	360
GTAB	2,233	0	0	0	637	2,870	96
RBOB for Blending with Ether	240	0	0	0	0	240	8
RBOB for Blending with Alcohol	7,685	0	0	0	0	7,685	256
Conventional	9,369	0	3,329	0	641	13,339	445
CBOB for Blending with Alcohol	0	0	187	0	0	187	6
GTAB	1,705	0	307	0	0	2,012	67
Other	7,664	0	2,835	0	641	11,140	371
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, April 2008 (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>27,307</b>	<b>1,066</b>	<b>12,434</b>	<b>339</b>	<b>4,179</b>	<b>45,325</b>	<b>1,511</b>
Finished Motor Gasoline	9,191	16	1,768	0	600	11,575	386
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	9,191	16	1,768	0	600	11,575	386
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	9,191	16	1,768	0	600	11,575	386
Finished Aviation Gasoline	3	0	0	0	0	3	0
Kerosene-Type Jet Fuel	3,244	0	20	0	2,140	5,404	180
Bonded Aircraft Fuel	3	0	0	0	637	640	21
Other	3,241	0	20	0	1,503	4,764	159
Kerosene	13	0	0	0	0	13	0
Distillate Fuel Oil	6,505	308	211	270	358	7,652	255
15 ppm sulfur and under	4,096	242	0	258	321	4,917	164
Bonded	0	0	0	0	27	27	1
Other	4,096	242	0	258	294	4,890	163
Greater than 15 ppm to 500 ppm sulfur	36	61	0	2	0	99	3
Bonded	0	0	0	0	0	0	0
Other	36	61	0	2	0	99	3
Greater than 500 ppm to 2000 ppm sulfur	2,148	1	211	10	0	2,370	79
Bonded	0	0	0	0	0	0	0
Other	2,148	1	211	10	0	2,370	79
Greater than 2000 ppm	225	4	0	0	37	266	9
Bonded	0	0	0	0	0	0	0
Other	225	4	0	0	37	266	9
Residual Fuel Oil	6,980	209	2,695	0	891	10,775	359
Less than 0.31 percent sulfur	504	0	386	0	0	890	30
0.31 to 1.00 percent sulfur	1,871	99	192	0	0	2,162	72
Greater than 1.00 percent sulfur	4,605	110	2,117	0	891	7,723	257
Petrochemical Feedstocks	183	155	6,853	0	0	7,191	240
Naphtha for Petro. Feed. Use	177	98	3,244	0	0	3,519	117
Other Oils for Petro. Feed. Use	6	57	3,609	0	0	3,672	122
Special Naphthas	86	31	267	0	0	384	13
Lubricants	74	114	269	0	1	458	15
Waxes	20	10	79	0	0	109	4
Petroleum Coke (Marketable)	443	33	271	0	8	755	25
Asphalt and Road Oil	564	171	1	69	180	985	33
Miscellaneous Products	1	19	0	0	1	21	1
<b>Total</b>	<b>98,542</b>	<b>52,351</b>	<b>196,896</b>	<b>8,141</b>	<b>41,626</b>	<b>397,556</b>	<b>13,252</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-April 2008**  
(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>176,343</b>	<b>182,126</b>	<b>652,871</b>	<b>32,870</b>	<b>140,170</b>	<b>1,184,380</b>	<b>9,788</b>
<b>Natural Gas Liquids and LRG's</b>	<b>11,838</b>	<b>14,040</b>	<b>6,920</b>	<b>2,320</b>	<b>586</b>	<b>35,704</b>	<b>295</b>
Pentanes Plus	340	69	2,711	0	0	3,120	26
Liquefied Petroleum Gases	11,498	13,971	4,209	2,320	586	32,584	269
Ethane	0	0	0	0	0	0	0
Ethylene	0	43	0	0	0	43	0
Propane	9,258	10,510	204	2,190	504	22,666	187
Propylene	839	1,599	0	0	0	2,438	20
Normal Butane	639	483	2,445	130	82	3,779	31
Butylene	0	717	595	0	0	1,312	11
Isobutane	762	619	965	0	0	2,346	19
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>91,299</b>	<b>1,626</b>	<b>71,133</b>	<b>7</b>	<b>8,545</b>	<b>172,610</b>	<b>1,427</b>
Other Hydrocarbons/Oxygenates	1,756	35	776	0	288	2,855	24
Other Hydrocarbons/Hydrogen	0	4	54	0	0	58	0
Oxygenates	1,756	31	722	0	288	2,797	23
Fuel Ethanol	1,756	31	722	0	288	2,797	23
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>	19,991	1,567	63,276	7	4,800	89,641	741
Naphthas and Lighter	3,496	0	7,799	0	291	11,586	96
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	12,615	1,418	31,393	5	4,509	49,940	413
Residuum	3,880	149	24,084	2	0	28,115	232
Motor Gasoline Blending Components (MGBC)	69,552	24	7,081	0	3,457	80,114	662
Reformulated	32,723	0	0	0	637	33,360	276
GTAB	4,638	0	0	0	637	5,275	44
RBOB for Blending with Ether	240	0	0	0	0	240	2
RBOB for Blending with Alcohol	27,845	0	0	0	0	27,845	230
Conventional	36,829	24	7,081	0	2,820	46,754	386
CBOB for Blending with Alcohol	135	0	187	0	586	908	8
GTAB	4,275	0	1,045	0	5	5,325	44
Other	32,419	24	5,849	0	2,229	40,521	335
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-April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Finished Petroleum Products</b>	<b>107,547</b>	<b>3,383</b>	<b>52,663</b>	<b>1,026</b>	<b>13,091</b>	<b>177,710</b>	<b>1,469</b>
Finished Motor Gasoline	36,944	125	6,795	0	2,365	46,229	382
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	36,944	125	6,795	0	2,365	46,229	382
Conventional Blended with Alcohol	0	20	0	0	0	20	0
Conventional Other	36,944	105	6,795	0	2,365	46,209	382
Finished Aviation Gasoline	7	3	0	0	0	10	0
Kerosene-Type Jet Fuel	10,508	0	150	35	5,590	16,283	135
Bonded Aircraft Fuel	8	0	0	0	1,725	1,733	14
Other	10,500	0	150	35	3,865	14,550	120
Kerosene	218	1	0	0	0	219	2
Distillate Fuel Oil	27,168	713	2,545	598	813	31,837	263
15 ppm sulfur and under	15,875	384	0	528	661	17,448	144
Bonded	0	0	0	0	77	77	1
Other	15,875	384	0	528	584	17,371	144
Greater than 15 ppm to 500 ppm sulfur	824	295	0	43	103	1,265	10
Bonded	0	0	0	0	0	0	0
Other	824	295	0	43	103	1,265	10
Greater than 500 ppm to 2000 ppm sulfur	8,651	14	2,545	27	0	11,237	93
Bonded	0	0	0	0	0	0	0
Other	8,651	14	2,545	27	0	11,237	93
Greater than 2000 ppm sulfur	1,818	20	0	0	49	1,887	16
Bonded	0	0	0	0	0	0	0
Other	1,818	20	0	0	49	1,887	16
Residual Fuel Oil	27,760	679	13,806	27	3,318	45,590	377
Less than 0.31 percent sulfur	2,246	0	716	0	0	2,962	24
0.31 to 1.00 percent sulfur	5,558	399	1,651	27	672	8,307	69
Greater than 1.00 percent sulfur	19,956	280	11,439	0	2,646	34,321	284
Petrochemical Feedstocks	675	558	25,878	0	146	27,257	225
Naphtha for Petro. Feed. Use	648	312	8,524	0	146	9,630	80
Other Oils for Petro. Feed. Use	27	246	17,354	0	0	17,627	146
Special Naphthas	362	126	1,221	0	75	1,784	15
Lubricants	433	537	1,047	0	6	2,023	17
Waxes	76	26	177	0	39	318	3
Petroleum Coke (Marketable)	1,274	157	1,040	0	115	2,586	21
Asphalt and Road Oil	2,119	422	4	366	622	3,533	29
Miscellaneous Products	3	36	0	0	2	41	0
<b>Total</b>	<b>387,027</b>	<b>201,175</b>	<b>783,587</b>	<b>36,223</b>	<b>162,392</b>	<b>1,570,404</b>	<b>12,979</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, April 2008**  
(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>169,800</b>	<b>735</b>	<b>2,339</b>	<b>5,792</b>	<b>0</b>	<b>390</b>	<b>390</b>
Algeria	11,796	0	1,511	2,057	0	0	0
Angola	17,365	0	0	378	0	0	0
Ecuador	4,814	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	20,383	0	0	0	0	0	0
Kuwait	5,292	0	0	0	0	0	0
Libya	2,554	0	0	1,242	0	0	0
Nigeria	33,442	100	387	737	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	43,585	0	0	108	0	141	141
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	30,569	635	441	1,270	0	249	249
<b>Non OPEC</b>	<b>127,844</b>	<b>329</b>	<b>4,595</b>	<b>15,208</b>	<b>0</b>	<b>11,185</b>	<b>11,185</b>
Argentina	1,187	0	0	0	0	163	163
Aruba	0	0	0	1,467	0	0	0
Australia	1,081	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	1,480	0	634	634
Brazil	6,040	0	0	0	0	145	145
Brunei	0	0	0	0	0	0	0
Cameroon	146	0	0	0	0	0	0
Canada	58,570	25	3,197	86	0	974	974
Chad	3,989	0	0	0	0	0	0
China	253	0	0	0	0	0	0
Colombia	4,479	0	0	0	0	0	0
Congo (Brazzaville)	1,384	0	0	0	0	0	0
Denmark	0	0	0	38	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	1,208	0	260	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	384	0	100	100
France	0	0	0	0	0	915	915
Gabon	1,824	0	0	0	0	0	0
Germany	0	0	0	1,003	0	852	852
Guatemala	541	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	982	982
Korea, South	0	0	0	0	0	314	314
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	240	0	418	418
Malaysia	0	0	0	0	0	0	0
Mexico	37,765	154	38	862	0	140	140
Netherlands	0	150	232	973	0	1,424	1,424
Netherlands Antilles	0	0	0	102	0	149	149
Norway	1,798	0	727	381	0	1,118	1,118
Oman	351	0	0	0	0	0	0
Portugal	0	0	0	0	0	1	1
Russia	3,187	0	0	4,951	0	403	403
Spain	0	0	35	62	0	0	0
Sweden	0	0	0	221	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	524	0	0	130	0	0	0
United Kingdom	1,552	0	42	772	0	1,066	1,066
Vietnam	307	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,275	0	1,266	1,266
Yemen	0	0	0	0	0	0	0
Other	1,658	0	64	781	0	121	121
<b>Total</b>	<b>297,644</b>	<b>1,064</b>	<b>6,934</b>	<b>21,000</b>	<b>0</b>	<b>11,575</b>	<b>11,575</b>
<b>Persian Gulf<sup>b</sup></b>	<b>69,260</b>	<b>0</b>	<b>0</b>	<b>108</b>	<b>0</b>	<b>141</b>	<b>141</b>

See footnotes at end of table.

**Table 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, April 2008 (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>366</b>	<b>1,806</b>	<b>2,172</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108</b>
Algeria	0	20	20	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	211	211	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	108	0	0	0	108
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	126	1,137	1,263	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	33	33	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	240	405	645	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>10,429</b>	<b>11,533</b>	<b>21,962</b>	<b>1,451</b>	<b>0</b>	<b>0</b>	<b>4,809</b>	<b>99</b>	<b>2,370</b>	<b>266</b>	<b>7,544</b>
Argentina	0	634	634	0	0	0	79	0	0	0	79
Aruba	0	0	0	0	0	0	200	0	0	0	200
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	622	622	0	0	0	0	0	0	0	0
Brazil	0	51	51	468	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	4,463	527	4,990	11	0	0	3,293	99	276	229	3,897
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
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	269	269	0	0	0	0	0	211	0	211
Finland	871	268	1,139	0	0	0	0	0	0	0	0
France	0	1,318	1,318	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	251	251	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	681	681	0	0	0	0	0	0	0	0
Korea, South	0	171	171	0	0	0	0	0	0	0	0
Latvia	0	50	50	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	93	93	0	0	0	0	0	0	0	0
Netherlands	1,088	1,587	2,675	0	0	0	0	0	0	0	0
Netherlands Antilles	0	285	285	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	4	4	0	0	0	0	0	0	0	0
Russia	0	337	337	0	0	0	0	0	527	37	564
Spain	0	559	559	0	0	0	0	0	0	0	0
Sweden	317	457	774	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	588	588	196	0	0	0	0	0	0	0
United Kingdom	2,085	1,067	3,152	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	1,605	151	1,756	194	0	0	943	0	1,356	0	2,299
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	1,563	1,563	582	0	0	294	0	0	0	294
<b>Total</b>	<b>10,795</b>	<b>13,339</b>	<b>24,134</b>	<b>1,451</b>	<b>0</b>	<b>0</b>	<b>4,917</b>	<b>99</b>	<b>2,370</b>	<b>266</b>	<b>7,652</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>33</b>	<b>33</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, April 2008 (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>416</b>	<b>0</b>	<b>193</b>	<b>606</b>	<b>1,116</b>	<b>1,915</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	70	70
Indonesia	0	0	0	0	0	0	0	3	3
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	193	0	0	193
Nigeria	0	0	0	0	0	0	606	0	606
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	416	0	0	0	1,043	1,043
<b>Non OPEC</b>	<b>13</b>	<b>3</b>	<b>0</b>	<b>4,988</b>	<b>384</b>	<b>697</b>	<b>1,556</b>	<b>6,607</b>	<b>8,860</b>
Argentina	0	0	0	0	0	0	261	0	261
Aruba	0	0	0	150	0	0	100	0	100
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	101	101
Brazil	0	0	0	0	13	0	154	33	187
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	129	0	129
Canada	13	3	0	315	174	81	330	1,837	2,248
Chad	0	0	0	0	0	0	44	2	46
China	0	0	0	0	21	0	0	0	0
Colombia	0	0	0	0	0	0	64	529	593
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	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	232	0	232
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	1,285	43	0	0	0	0
Latvia	0	0	0	0	0	0	0	150	150
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	301	0	0	0	0	0
Mexico	0	0	0	20	0	0	0	673	673
Netherlands	0	0	0	0	0	0	0	68	68
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	90	0	0	90
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	190	0	190
Russia	0	0	0	0	0	0	0	1,780	1,780
Spain	0	0	0	0	0	333	0	0	333
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	711	711
United Kingdom	0	0	0	0	0	193	52	0	245
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,366	112	0	0	524	524
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	551	21	0	0	199	199
<b>Total</b>	<b>13</b>	<b>3</b>	<b>0</b>	<b>5,404</b>	<b>384</b>	<b>890</b>	<b>2,162</b>	<b>7,723</b>	<b>10,775</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 37. Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, April 2008 (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>442</b>	<b>3,561</b>	<b>0</b>	<b>179</b>	<b>9</b>	<b>12</b>	<b>0</b>	<b>18,070</b>	<b>187,870</b>	<b>5,660</b>	<b>602</b>	<b>6,262</b>
Algeria	0	3,561	0	0	0	0	0	7,149	18,945	393	238	632
Angola	0	0	0	0	0	0	0	378	17,743	579	13	591
Ecuador	0	0	0	0	0	0	0	281	5,095	160	9	170
Indonesia	0	0	0	0	0	0	0	111	111	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	20,383	679	0	679
Kuwait	0	0	0	137	0	0	0	137	5,429	176	5	181
Libya	0	0	0	0	0	0	0	1,435	3,989	85	48	133
Nigeria	101	0	0	0	0	0	0	3,194	36,636	1,115	106	1,221
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	282	43,867	1,453	9	1,462
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	341	0	0	42	9	12	0	5,103	35,672	1,019	170	1,189
<b>Non OPEC</b>	<b>3,077</b>	<b>111</b>	<b>109</b>	<b>576</b>	<b>976</b>	<b>446</b>	<b>21</b>	<b>81,842</b>	<b>209,686</b>	<b>4,261</b>	<b>2,728</b>	<b>6,990</b>
Argentina	0	17	0	0	0	1	0	1,155	2,342	40	39	78
Aruba	148	0	0	0	0	0	0	2,065	2,065	0	69	69
Australia	0	0	0	0	0	0	0	0	1,081	36	0	36
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	1	0	2,838	2,838	0	95	95
Brazil	0	0	0	120	0	0	0	984	7,024	201	33	234
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	129	275	5	4	9
Canada	207	63	16	45	975	188	21	17,449	76,019	1,952	582	2,534
Chad	0	0	0	0	0	0	0	46	4,035	133	2	135
China	0	0	43	0	0	0	0	64	317	8	2	11
Colombia	0	0	0	0	0	0	0	593	5,072	149	20	169
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,384	46	0	46
Denmark	0	0	0	0	0	0	0	38	38	0	1	1
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	260	1,468	40	9	49
Estonia	0	0	0	0	0	0	0	480	480	0	16	16
Finland	0	0	0	0	0	0	0	1,623	1,623	0	54	54
France	40	8	0	0	0	2	0	2,283	2,283	0	76	76
Gabon	0	0	0	0	0	0	0	0	1,824	61	0	61
Germany	0	0	2	0	0	0	0	2,340	2,340	0	78	78
Guatemala	0	0	0	0	0	0	0	0	541	18	0	18
India	0	0	0	0	1	0	0	1	1	0	0	0
Italy	21	0	0	0	0	0	0	1,684	1,684	0	56	56
Korea, South	143	23	0	0	0	253	0	2,232	2,232	0	74	74
Latvia	0	0	0	0	0	0	0	200	200	0	7	7
Lithuania	0	0	0	0	0	0	0	658	658	0	22	22
Malaysia	0	0	11	0	0	0	0	312	312	0	10	10
Mexico	1,173	0	0	0	0	0	0	3,153	40,918	1,259	105	1,364
Netherlands	33	0	1	0	0	0	0	5,556	5,556	0	185	185
Netherlands Antilles	0	0	0	0	0	0	0	536	536	0	18	18
Norway	0	0	0	0	0	0	0	2,316	4,114	60	77	137
Oman	0	0	0	0	0	0	0	0	351	12	0	12
Portugal	0	0	0	0	0	0	0	195	195	0	7	7
Russia	831	0	0	0	0	0	0	8,866	12,053	106	296	402
Spain	0	0	0	0	0	0	0	989	989	0	33	33
Sweden	0	0	0	0	0	0	0	995	995	0	33	33
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	1,625	2,149	17	54	72
United Kingdom	40	0	0	0	0	0	0	5,317	6,869	52	177	229
Vietnam	0	0	0	0	0	0	0	0	307	10	0	10
Virgin Islands, U.S.	0	0	0	411	0	0	0	10,203	10,203	0	340	340
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	441	0	36	0	0	1	0	4,657	6,315	55	155	211
<b>Total</b>	<b>3,519</b>	<b>3,672</b>	<b>109</b>	<b>755</b>	<b>985</b>	<b>458</b>	<b>21</b>	<b>99,912</b>	<b>397,556</b>	<b>9,921</b>	<b>3,330</b>	<b>13,252</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>137</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>419</b>	<b>69,679</b>	<b>2,309</b>	<b>14</b>	<b>2,323</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-April 2008**  
(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>675,295</b>	<b>2,581</b>	<b>6,884</b>	<b>16,752</b>	<b>0</b>	<b>647</b>	<b>647</b>
Algeria	36,314	0	5,021	7,756	0	0	0
Angola	56,737	0	0	1,129	0	0	0
Ecuador	24,540	0	0	0	0	0	0
Indonesia	1,312	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	83,808	0	0	0	0	0	0
Kuwait	26,413	0	0	0	0	0	0
Libya	8,173	0	0	3,189	0	0	0
Nigeria	133,735	395	612	1,404	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	183,817	0	0	399	0	334	334
United Arab Emirates	700	0	0	0	0	0	0
Venezuela	119,746	2,186	1,251	2,875	0	313	313
<b>Non OPEC</b>	<b>509,085</b>	<b>539</b>	<b>25,700</b>	<b>72,889</b>	<b>0</b>	<b>45,582</b>	<b>45,582</b>
Argentina	4,784	0	186	216	0	609	609
Aruba	0	0	0	4,933	0	225	225
Australia	3,325	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	9,047	0	3,125	3,125
Brazil	21,968	0	0	0	0	284	284
Brunei	356	0	0	0	0	0	0
Cameroon	585	0	0	267	0	0	0
Canada	230,160	69	21,348	470	0	4,206	4,206
Chad	13,333	0	0	0	0	0	0
China	1,136	0	0	0	0	0	0
Colombia	20,323	0	0	854	0	0	0
Congo (Brazzaville)	10,277	0	0	0	0	0	0
Denmark	0	0	0	576	0	0	0
Egypt	0	0	0	193	0	0	0
Equatorial Guinea	5,968	0	260	0	0	0	0
Estonia	0	0	0	143	0	0	0
Finland	0	0	0	398	0	521	521
France	0	0	16	444	0	3,402	3,402
Gabon	6,740	0	0	0	0	0	0
Germany	0	0	0	4,130	0	2,474	2,474
Guatemala	1,693	0	0	0	0	0	0
India	0	0	0	1,117	0	0	0
Italy	0	0	0	505	0	2,968	2,968
Korea, South	0	0	3	0	0	1,377	1,377
Latvia	0	0	0	2	0	0	0
Lithuania	0	0	0	240	0	1,701	1,701
Malaysia	0	0	0	122	0	0	0
Mexico	148,819	235	141	3,556	0	579	579
Netherlands	0	235	1,158	2,884	0	5,563	5,563
Netherlands Antilles	0	0	0	297	0	274	274
Norway	3,071	0	2,303	2,717	0	3,689	3,689
Oman	1,378	0	0	0	0	0	0
Portugal	0	0	0	0	0	1	1
Russia	9,355	0	0	21,843	0	1,825	1,825
Spain	0	0	35	266	0	873	873
Sweden	0	0	0	1,744	0	35	35
Syria	0	0	0	892	0	0	0
Trinidad and Tobago	4,949	0	0	970	0	0	0
United Kingdom	8,860	0	88	2,981	0	5,331	5,331
Vietnam	2,959	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	6,005	0	6,043	6,043
Yemen	0	0	0	0	0	0	0
Other	9,046	0	162	5,077	0	477	477
<b>Total</b>	<b>1,184,380</b>	<b>3,120</b>	<b>32,584</b>	<b>89,641</b>	<b>0</b>	<b>46,229</b>	<b>46,229</b>
<b>Persian Gulf<sup>b</sup></b>	<b>294,738</b>	<b>0</b>	<b>0</b>	<b>399</b>	<b>0</b>	<b>334</b>	<b>334</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-April 2008 (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>736</b>	<b>8,997</b>	<b>9,733</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>924</b>	<b>553</b>	<b>97</b>	<b>0</b>	<b>1,574</b>
Algeria	0	20	20	0	0	0	0	553	0	0	553
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	596	596	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	445	0	0	0	445
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	256	2,489	2,745	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	672	672	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	480	5,220	5,700	0	0	0	479	0	97	0	576
<b>Non OPEC</b>	<b>32,624</b>	<b>37,757</b>	<b>70,381</b>	<b>2,797</b>	<b>0</b>	<b>0</b>	<b>16,524</b>	<b>712</b>	<b>11,140</b>	<b>1,887</b>	<b>30,263</b>
Argentina	0	634	634	0	0	0	79	0	0	0	79
Aruba	0	43	43	0	0	0	200	0	0	503	703
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	312	312	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	85	1,107	1,192	0	0	0	0	0	18	0	18
Brazil	0	138	138	469	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	15,980	2,342	18,322	36	0	0	10,174	549	2,787	1,277	14,787
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
Egypt	0	678	678	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	269	269	0	0	0	0	0	211	0	211
Finland	1,187	440	1,627	0	0	0	0	0	15	0	15
France	558	4,987	5,545	0	0	0	0	0	88	0	88
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	322	1,158	1,480	0	0	0	0	0	307	0	307
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	2,208	2,208	0	0	0	0	0	0	0	0
Korea, South	0	300	300	0	0	0	0	35	0	0	35
Latvia	0	1,396	1,396	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	199	199	0	0	0	0	0	0	0	0
Mexico	0	275	275	0	0	0	0	0	0	0	0
Netherlands	1,406	3,942	5,348	0	0	0	0	0	0	70	70
Netherlands Antilles	131	835	966	0	0	0	0	0	0	0	0
Norway	0	276	276	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	442	515	957	0	0	0	0	0	0	0	0
Russia	264	4,519	4,783	0	0	0	0	0	1,608	37	1,645
Spain	145	2,039	2,184	0	0	0	0	0	0	0	0
Sweden	317	1,056	1,373	0	0	0	0	0	24	0	24
Syria	0	0	0	0	0	0	0	0	303	0	303
Trinidad and Tobago	121	1,741	1,862	535	0	0	0	0	0	0	0
United Kingdom	3,030	3,734	6,764	0	0	0	0	0	41	0	41
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	8,636	301	8,937	295	0	0	4,788	128	4,990	0	9,906
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	2,313	2,313	1,462	0	0	1,283	0	748	0	2,031
<b>Total</b>	<b>33,360</b>	<b>46,754</b>	<b>80,114</b>	<b>2,797</b>	<b>0</b>	<b>0</b>	<b>17,448</b>	<b>1,265</b>	<b>11,237</b>	<b>1,887</b>	<b>31,837</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>672</b>	<b>672</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 38. Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2008 (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>3,780</b>	<b>346</b>	<b>521</b>	<b>815</b>	<b>4,061</b>	<b>5,397</b>
Algeria	0	0	0	0	0	206	0	0	206
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	208	566	774
Indonesia	0	0	0	0	0	0	1	3	4
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	315	0	167	482
Nigeria	0	0	0	0	0	0	606	0	606
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	218	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	74	74
Venezuela	0	0	0	3,780	128	0	0	3,251	3,251
<b>Non OPEC</b>	<b>219</b>	<b>10</b>	<b>0</b>	<b>12,503</b>	<b>1,438</b>	<b>2,441</b>	<b>7,492</b>	<b>30,260</b>	<b>40,193</b>
Argentina	0	0	0	0	0	207	395	147	749
Aruba	0	0	0	150	0	0	158	231	389
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	496	2	498
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	101	101
Brazil	0	0	0	0	79	0	1,576	33	1,609
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	279	129	0	408
Canada	219	10	0	810	588	107	1,695	7,680	9,482
Chad	0	0	0	0	0	0	172	112	284
China	0	0	0	45	21	0	0	0	0
Colombia	0	0	0	0	0	0	231	1,884	2,115
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	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	512	512
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	341	0	341
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	230	0	230
Korea, South	0	0	0	4,278	88	0	0	0	0
Latvia	0	0	0	0	0	0	0	150	150
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	301	0	0	0	0	0
Mexico	0	0	0	231	0	0	99	3,361	3,460
Netherlands	0	0	0	257	22	0	2	898	900
Netherlands Antilles	0	0	0	0	0	576	0	0	576
Norway	0	0	0	0	0	90	0	0	90
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	190	0	190
Russia	0	0	0	0	0	15	322	8,664	9,001
Spain	0	0	0	0	0	703	2	40	745
Sweden	0	0	0	0	0	265	0	0	265
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	63	0	0	212	2,784	2,996
United Kingdom	0	0	0	0	0	193	306	0	499
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	5,439	583	6	0	2,601	2,607
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	929	57	0	936	1,060	1,996
<b>Total</b>	<b>219</b>	<b>10</b>	<b>0</b>	<b>16,283</b>	<b>1,784</b>	<b>2,962</b>	<b>8,307</b>	<b>34,321</b>	<b>45,590</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>218</b>	<b>0</b>	<b>0</b>	<b>74</b>	<b>74</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-April 2008 (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>583</b>	<b>15,943</b>	<b>0</b>	<b>544</b>	<b>186</b>	<b>49</b>	<b>0</b>	<b>64,999</b>	<b>740,294</b>	<b>5,581</b>	<b>537</b>	<b>6,118</b>
Algeria	0	13,596	0	0	0	0	0	27,152	63,466	300	224	525
Angola	0	0	0	0	0	0	0	1,129	57,866	469	9	478
Ecuador	0	0	0	0	0	0	0	1,370	25,910	203	11	214
Indonesia	0	699	0	0	0	0	0	1,148	2,460	11	9	20
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	83,808	693	0	693
Kuwait	0	0	0	435	0	0	0	435	26,848	218	4	222
Libya	102	1,648	0	0	0	0	0	5,421	13,594	68	45	112
Nigeria	140	0	0	0	0	0	0	5,902	139,637	1,105	49	1,154
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	1,623	185,440	1,519	13	1,533
United Arab Emirates	0	0	0	0	0	0	0	74	774	6	1	6
Venezuela	341	0	0	109	186	49	0	20,745	140,491	990	171	1,161
<b>Non OPEC</b>	<b>9,047</b>	<b>1,684</b>	<b>318</b>	<b>2,042</b>	<b>3,347</b>	<b>1,974</b>	<b>41</b>	<b>321,025</b>	<b>830,110</b>	<b>4,207</b>	<b>2,653</b>	<b>6,860</b>
Argentina	0	61	0	196	0	7	0	2,737	7,521	40	23	62
Aruba	279	0	0	0	0	0	0	6,722	6,722	0	56	56
Australia	0	651	0	0	0	0	0	651	3,976	27	5	33
Bahamas	0	0	0	0	0	0	0	810	810	0	7	7
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	28	0	0	0	0	4	0	13,515	13,515	0	112	112
Brazil	146	0	3	240	0	0	0	2,968	24,936	182	25	206
Brunei	0	0	0	0	0	0	0	0	356	3	0	3
Cameroon	0	0	0	0	0	0	0	675	1,260	5	6	10
Canada	923	273	45	348	3,343	955	41	76,279	306,439	1,902	630	2,533
Chad	0	0	0	0	0	0	0	284	13,617	110	2	113
China	0	0	119	0	0	0	0	185	1,321	9	2	11
Colombia	0	0	0	0	0	0	0	2,969	23,292	168	25	192
Congo (Brazzaville)	0	0	0	0	0	0	0	0	10,277	85	0	85
Denmark	0	0	0	0	0	0	0	576	576	0	5	5
Egypt	0	0	0	0	0	0	0	871	871	0	7	7
Equatorial Guinea	0	0	0	0	0	0	0	260	6,228	49	2	51
Estonia	0	0	0	0	0	0	0	623	623	0	5	5
Finland	0	0	0	0	0	0	0	2,561	2,561	0	21	21
France	40	71	4	0	0	23	0	10,145	10,145	0	84	84
Gabon	0	0	0	0	0	0	0	0	6,740	56	0	56
Germany	5	0	6	74	0	15	0	8,832	8,832	0	73	73
Guatemala	0	0	0	0	0	0	0	0	1,693	14	0	14
India	0	0	0	0	4	0	0	1,121	1,121	0	9	9
Italy	21	0	0	0	0	35	0	6,012	6,012	0	50	50
Korea, South	590	23	0	0	0	921	0	7,615	7,615	0	63	63
Latvia	0	0	0	0	0	0	0	1,548	1,548	0	13	13
Lithuania	0	0	0	0	0	0	0	1,941	1,941	0	16	16
Malaysia	0	0	54	0	0	0	0	676	676	0	6	6
Mexico	4,743	0	0	0	0	0	0	13,220	162,039	1,230	109	1,339
Netherlands	69	0	2	0	0	0	0	16,508	16,508	0	136	136
Netherlands Antilles	0	0	0	0	0	0	0	2,113	2,113	0	17	17
Norway	0	0	0	0	0	0	0	9,075	12,146	25	75	100
Oman	0	0	0	0	0	0	0	0	1,378	11	0	11
Portugal	0	0	0	0	0	0	0	1,148	1,148	0	9	9
Russia	868	437	0	0	0	0	0	40,402	49,757	77	334	411
Spain	0	0	0	0	0	0	0	4,103	4,103	0	34	34
Sweden	0	0	0	0	0	1	0	3,442	3,442	0	28	28
Syria	0	0	0	0	0	0	0	1,195	1,195	0	10	10
Trinidad and Tobago	0	0	0	0	0	0	0	6,426	11,375	41	53	94
United Kingdom	152	0	0	0	0	2	0	15,858	24,718	73	131	204
Vietnam	0	0	0	0	0	0	0	0	2,959	24	0	24
Virgin Islands, U.S.	0	168	0	1,169	0	0	0	41,152	41,152	0	340	340
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	1,183	0	85	15	0	11	0	15,807	24,853	75	131	205
<b>Total</b>	<b>9,630</b>	<b>17,627</b>	<b>318</b>	<b>2,586</b>	<b>3,533</b>	<b>2,023</b>	<b>41</b>	<b>386,024</b>	<b>1,570,404</b>	<b>9,788</b>	<b>3,190</b>	<b>12,979</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>435</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,132</b>	<b>296,870</b>	<b>2,436</b>	<b>18</b>	<b>2,453</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, April 2008**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>26,177</b>	<b>150</b>	<b>1,242</b>	<b>1,153</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	452	0	1,127	1,153	0	0	0
Angola	1,806	0	0	0	0	0	0
Ecuador	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	1,747	0	0	0	0	0	0
Nigeria	13,484	0	75	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	5,573	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	3,115	150	40	0	0	0	0
<b>Non OPEC</b>	<b>17,391</b>	<b>0</b>	<b>1,403</b>	<b>3,197</b>	<b>0</b>	<b>9,191</b>	<b>9,191</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	634	634
Brazil	1,346	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	8,004	0	681	2	0	891	891
Chad	3,176	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Congo (Brazzaville)	435	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	545	0	260	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	355	0	100	100
France	0	0	0	0	0	915	915
Gabon	1,824	0	0	0	0	0	0
Germany	0	0	0	1,003	0	740	740
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	705	705
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	418	418
Malaysia	0	0	0	0	0	0	0
Mexico	565	0	0	0	0	0	0
Netherlands	0	0	200	397	0	970	970
Netherlands Antilles	0	0	0	0	0	0	0
Norway	972	0	227	0	0	1,118	1,118
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	1	1
Russia	524	0	0	1,056	0	403	403
Spain	0	0	35	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	1,030	1,030
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	384	0	1,266	1,266
Yemen	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>43,568</b>	<b>150</b>	<b>2,645</b>	<b>4,350</b>	<b>0</b>	<b>9,191</b>	<b>9,191</b>
<b>Persian Gulf<sup>b</sup></b>	<b>5,573</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, April 2008 (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>366</b>	<b>1,463</b>	<b>1,829</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108</b>
Algeria	0	20	20	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	211	211	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	108	0	0	0	108
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	126	1,117	1,243	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	33	33	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	240	82	322	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>9,792</b>	<b>7,906</b>	<b>17,698</b>	<b>995</b>	<b>0</b>	<b>0</b>	<b>3,988</b>	<b>36</b>	<b>2,148</b>	<b>225</b>	<b>6,397</b>
Argentina	0	446	446	0	0	0	79	0	0	0	79
Aruba	0	0	0	0	0	0	200	0	0	0	200
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	412	412	0	0	0	0	0	0	0	0
Brazil	0	0	0	379	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	4,463	329	4,792	3	0	0	2,766	36	265	225	3,292
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
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	269	269	0	0	0	0	0	0	0	0
Finland	871	268	1,139	0	0	0	0	0	0	0	0
France	0	1,280	1,280	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	140	140	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	660	660	0	0	0	0	0	0	0	0
Korea, South	0	50	50	0	0	0	0	0	0	0	0
Latvia	0	50	50	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	451	450	901	0	0	0	0	0	0	0	0
Netherlands Antilles	0	20	20	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	210	210	0	0	0	0	0	527	0	527
Spain	0	515	515	0	0	0	0	0	0	0	0
Sweden	317	150	467	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	502	502	100	0	0	0	0	0	0	0
United Kingdom	2,085	981	3,066	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	1,605	151	1,756	194	0	0	943	0	1,356	0	2,299
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	1,023	1,023	319	0	0	0	0	0	0	0
<b>Total</b>	<b>10,158</b>	<b>9,369</b>	<b>19,527</b>	<b>995</b>	<b>0</b>	<b>0</b>	<b>4,096</b>	<b>36</b>	<b>2,148</b>	<b>225</b>	<b>6,505</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>33</b>	<b>33</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, April 2008 (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>416</b>	<b>0</b>	<b>0</b>	<b>606</b>	<b>1,116</b>	<b>1,722</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	70	70
Indonesia	0	0	0	0	0	0	0	3	3
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	606	0	606
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>416</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,043</b>	<b>1,043</b>
<b>Non OPEC</b>	<b>13</b>	<b>3</b>	<b>0</b>	<b>2,828</b>	<b>86</b>	<b>504</b>	<b>1,265</b>	<b>3,489</b>	<b>5,258</b>
Argentina	0	0	0	0	0	0	261	0	261
Aruba	0	0	0	150	0	0	100	0	100
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	154	33	187
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	129	0	129
Canada	13	3	0	312	86	81	231	1,653	1,965
Chad	0	0	0	0	0	0	44	2	46
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	64	529	593
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	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	232	0	232
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	150	150
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	1	1
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	90	0	0	90
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	75	75
Spain	0	0	0	0	0	333	0	0	333
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	711	711
United Kingdom	0	0	0	0	0	0	50	0	50
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,366	0	0	0	335	335
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>13</b>	<b>3</b>	<b>0</b>	<b>3,244</b>	<b>86</b>	<b>504</b>	<b>1,871</b>	<b>4,605</b>	<b>6,980</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, April 2008 (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>101</b>	<b>0</b>	<b>0</b>	<b>28</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>6,756</b>	<b>32,933</b>	<b>873</b>	<b>225</b>	<b>1,098</b>
Algeria	0	0	0	0	0	0	0	2,300	2,752	15	77	92
Angola	0	0	0	0	0	0	0	0	1,806	60	0	60
Ecuador	0	0	0	0	0	0	0	281	281	0	9	9
Indonesia	0	0	0	0	0	0	0	111	111	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	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	1,747	58	0	58
Nigeria	101	0	0	0	0	0	0	2,025	15,509	449	68	517
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	33	5,606	186	1	187
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	28	7	0	0	2,006	5,121	104	67	171
<b>Non OPEC</b>	<b>76</b>	<b>6</b>	<b>20</b>	<b>415</b>	<b>557</b>	<b>74</b>	<b>1</b>	<b>48,218</b>	<b>65,609</b>	<b>580</b>	<b>1,607</b>	<b>2,187</b>
Argentina	0	0	0	0	0	0	0	786	786	0	26	26
Aruba	0	0	0	0	0	0	0	450	450	0	15	15
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	1,046	1,046	0	35	35
Brazil	0	0	0	0	0	0	0	566	1,912	45	19	64
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	129	129	0	4	4
Canada	76	6	6	4	557	74	1	12,764	20,768	267	425	692
Chad	0	0	0	0	0	0	0	46	3,222	106	2	107
China	0	0	1	0	0	0	0	1	1	0	0	0
Colombia	0	0	0	0	0	0	0	593	593	0	20	20
Congo (Brazzaville)	0	0	0	0	0	0	0	0	435	15	0	15
Denmark	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	260	805	18	9	27
Estonia	0	0	0	0	0	0	0	269	269	0	9	9
Finland	0	0	0	0	0	0	0	1,594	1,594	0	53	53
France	0	0	0	0	0	0	0	2,195	2,195	0	73	73
Gabon	0	0	0	0	0	0	0	0	1,824	61	0	61
Germany	0	0	1	0	0	0	0	2,116	2,116	0	71	71
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	1,365	1,365	0	46	46
Korea, South	0	0	0	0	0	0	0	50	50	0	2	2
Latvia	0	0	0	0	0	0	0	200	200	0	7	7
Lithuania	0	0	0	0	0	0	0	418	418	0	14	14
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	1	566	19	0	19
Netherlands	0	0	1	0	0	0	0	2,469	2,469	0	82	82
Netherlands Antilles	0	0	0	0	0	0	0	20	20	0	1	1
Norway	0	0	0	0	0	0	0	1,435	2,407	32	48	80
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	1	1	0	0	0
Russia	0	0	0	0	0	0	0	2,271	2,795	17	76	93
Spain	0	0	0	0	0	0	0	883	883	0	29	29
Sweden	0	0	0	0	0	0	0	467	467	0	16	16
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	1,313	1,313	0	44	44
United Kingdom	0	0	0	0	0	0	0	4,146	4,146	0	138	138
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	411	0	0	0	9,011	9,011	0	300	300
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	11	0	0	0	0	1,353	1,353	0	45	45
<b>Total</b>	<b>177</b>	<b>6</b>	<b>20</b>	<b>443</b>	<b>564</b>	<b>74</b>	<b>1</b>	<b>54,974</b>	<b>98,542</b>	<b>1,452</b>	<b>1,832</b>	<b>3,285</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>33</b>	<b>5,606</b>	<b>186</b>	<b>1</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 40. PAD District 2— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2008**  
(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>12,128</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	4,481	0	0	0	0	0	0
Angola	1,283	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	523	0	0	0	0	0	0
Kuwait	298	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	200	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	5,343	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>36,924</b>	<b>25</b>	<b>1,966</b>	<b>233</b>	<b>0</b>	<b>16</b>	<b>16</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	752	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	34,200	25	1,966	84	0	16	16
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
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	1,972	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	149	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>49,052</b>	<b>25</b>	<b>1,966</b>	<b>233</b>	<b>0</b>	<b>16</b>	<b>16</b>
<b>Persian Gulf<sup>b</sup></b>	<b>6,164</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, April 2008 (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
Ecuador	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>8</b>	<b>0</b>	<b>0</b>	<b>242</b>	<b>61</b>	<b>1</b>	<b>4</b>	<b>308</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	0	0	8	0	0	242	61	1	4	308
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
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>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>242</b>	<b>61</b>	<b>1</b>	<b>4</b>	<b>308</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, April 2008 (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
Ecuador	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>99</b>	<b>110</b>	<b>209</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	0	0	0	31	0	99	110	209
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
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>0</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>99</b>	<b>110</b>	<b>209</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, April 2008 (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>12,128</b>	<b>404</b>	<b>0</b>	<b>404</b>
Algeria	0	0	0	0	0	0	0	0	4,481	149	0	149
Angola	0	0	0	0	0	0	0	0	1,283	43	0	43
Ecuador	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	523	17	0	17
Kuwait	0	0	0	0	0	0	0	0	298	10	0	10
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	200	7	0	7
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	5,343	178	0	178
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>98</b>	<b>57</b>	<b>10</b>	<b>33</b>	<b>171</b>	<b>114</b>	<b>19</b>	<b>3,299</b>	<b>40,223</b>	<b>1,231</b>	<b>110</b>	<b>1,341</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	752	25	0	25
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	98	57	10	33	171	114	19	3,150	37,350	1,140	105	1,245
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
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	1,972	66	0	66
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	149	149	0	5	5
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>98</b>	<b>57</b>	<b>10</b>	<b>33</b>	<b>171</b>	<b>114</b>	<b>19</b>	<b>3,299</b>	<b>52,351</b>	<b>1,635</b>	<b>110</b>	<b>1,745</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>6,164</b>	<b>205</b>	<b>0</b>	<b>205</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, April 2008**  
(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>109,287</b>	<b>585</b>	<b>1,051</b>	<b>3,895</b>	<b>0</b>	<b>390</b>	<b>390</b>
Algeria	6,863	0	384	160	0	0	0
Angola	12,566	0	0	378	0	0	0
Ecuador	605	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	10,947	0	0	0	0	0	0
Kuwait	4,428	0	0	0	0	0	0
Libya	807	0	0	1,242	0	0	0
Nigeria	19,758	100	312	737	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	26,209	0	0	108	0	141	141
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	27,104	485	355	1,270	0	249	249
<b>Non OPEC</b>	<b>54,915</b>	<b>304</b>	<b>676</b>	<b>10,065</b>	<b>0</b>	<b>1,378</b>	<b>1,378</b>
Argentina	263	0	0	0	0	163	163
Aruba	0	0	0	1,206	0	0	0
Australia	599	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	1,480	0	0	0
Brazil	2,716	0	0	0	0	145	145
Brunei	0	0	0	0	0	0	0
Cameroon	146	0	0	0	0	0	0
Canada	4,920	0	0	0	0	0	0
Chad	813	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	2,373	0	0	0	0	0	0
Congo (Brazzaville)	949	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	663	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	29	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	112	112
Guatemala	541	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	277	277
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	240	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	35,228	154	38	862	0	140	140
Netherlands	0	150	32	576	0	304	304
Netherlands Antilles	0	0	0	102	0	149	149
Norway	624	0	500	381	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	1,943	0	0	3,445	0	0	0
Spain	0	0	0	62	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	524	0	0	0	0	0	0
United Kingdom	1,552	0	42	772	0	36	36
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	304	0	0	0
Yemen	0	0	0	0	0	0	0
Other	1,061	0	64	606	0	52	52
<b>Total</b>	<b>164,202</b>	<b>889</b>	<b>1,727</b>	<b>13,960</b>	<b>0</b>	<b>1,768</b>	<b>1,768</b>
<b>Persian Gulf<sup>b</sup></b>	<b>41,584</b>	<b>0</b>	<b>0</b>	<b>108</b>	<b>0</b>	<b>141</b>	<b>141</b>

See footnotes at end of table.

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2008 (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>343</b>	<b>343</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
Ecuador	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	20	20	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	323	323	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>2,986</b>	<b>2,986</b>	<b>352</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>211</b>	<b>0</b>	<b>211</b>
Argentina	0	188	188	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	91	91	0	0	0	0	0	0	0	0
Brazil	0	51	51	89	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
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	211	0	211
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	38	38	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	111	111	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	21	21	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	93	93	0	0	0	0	0	0	0	0
Netherlands	0	1,137	1,137	0	0	0	0	0	0	0	0
Netherlands Antilles	0	265	265	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	4	4	0	0	0	0	0	0	0	0
Russia	0	127	127	0	0	0	0	0	0	0	0
Spain	0	44	44	0	0	0	0	0	0	0	0
Sweden	0	307	307	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	86	86	0	0	0	0	0	0	0	0
United Kingdom	0	86	86	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	337	337	263	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>3,329</b>	<b>3,329</b>	<b>352</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>211</b>	<b>0</b>	<b>211</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, April 2008 (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>193</b>	<b>0</b>	<b>0</b>	<b>193</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	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	193	0	0	193
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>267</b>	<b>193</b>	<b>192</b>	<b>2,117</b>	<b>2,502</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	101	101
Brazil	0	0	0	0	13	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	57	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	21	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
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	43	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	20	0	0	0	41	41
Netherlands	0	0	0	0	0	0	0	68	68
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	190	0	190
Russia	0	0	0	0	0	0	0	1,705	1,705
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	193	2	0	195
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	112	0	0	189	189
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	21	0	0	13	13
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20</b>	<b>267</b>	<b>386</b>	<b>192</b>	<b>2,117</b>	<b>2,695</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 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, April 2008 (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>341</b>	<b>3,561</b>	<b>0</b>	<b>151</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>10,522</b>	<b>119,809</b>	<b>3,643</b>	<b>351</b>	<b>3,994</b>
Algeria	0	3,561	0	0	0	0	0	4,105	10,968	229	137	366
Angola	0	0	0	0	0	0	0	378	12,944	419	13	431
Ecuador	0	0	0	0	0	0	0	0	605	20	0	20
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	10,947	365	0	365
Kuwait	0	0	0	137	0	0	0	137	4,565	148	5	152
Libya	0	0	0	0	0	0	0	1,435	2,242	27	48	75
Nigeria	0	0	0	0	0	0	0	1,169	20,927	659	39	698
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	249	26,458	874	8	882
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	341	0	0	14	0	12	0	3,049	30,153	903	102	1,005
<b>Non OPEC</b>	<b>2,903</b>	<b>48</b>	<b>79</b>	<b>120</b>	<b>1</b>	<b>257</b>	<b>0</b>	<b>22,172</b>	<b>77,087</b>	<b>1,831</b>	<b>739</b>	<b>2,570</b>
Argentina	0	17	0	0	0	1	0	369	632	9	12	21
Aruba	148	0	0	0	0	0	0	1,354	1,354	0	45	45
Australia	0	0	0	0	0	0	0	0	599	20	0	20
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	1	0	1,673	1,673	0	56	56
Brazil	0	0	0	120	0	0	0	418	3,134	91	14	104
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	146	5	0	5
Canada	33	0	0	0	0	0	0	90	5,010	164	3	167
Chad	0	0	0	0	0	0	0	0	813	27	0	27
China	0	0	42	0	0	0	0	63	63	0	2	2
Colombia	0	0	0	0	0	0	0	0	2,373	79	0	79
Congo (Brazzaville)	0	0	0	0	0	0	0	0	949	32	0	32
Denmark	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	663	22	0	22
Estonia	0	0	0	0	0	0	0	211	211	0	7	7
Finland	0	0	0	0	0	0	0	29	29	0	1	1
France	40	8	0	0	0	2	0	88	88	0	3	3
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	1	0	0	0	0	224	224	0	7	7
Guatemala	0	0	0	0	0	0	0	0	541	18	0	18
India	0	0	0	0	1	0	0	1	1	0	0	0
Italy	21	0	0	0	0	0	0	319	319	0	11	11
Korea, South	143	23	0	0	0	253	0	462	462	0	15	15
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	240	240	0	8	8
Malaysia	0	0	11	0	0	0	0	11	11	0	0	0
Mexico	1,173	0	0	0	0	0	0	2,521	37,749	1,174	84	1,258
Netherlands	33	0	0	0	0	0	0	2,300	2,300	0	77	77
Netherlands Antilles	0	0	0	0	0	0	0	516	516	0	17	17
Norway	0	0	0	0	0	0	0	881	1,505	21	29	50
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	194	194	0	6	6
Russia	831	0	0	0	0	0	0	6,108	8,051	65	204	268
Spain	0	0	0	0	0	0	0	106	106	0	4	4
Sweden	0	0	0	0	0	0	0	307	307	0	10	10
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	86	610	17	3	20
United Kingdom	40	0	0	0	0	0	0	1,171	2,723	52	39	91
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	605	605	0	20	20
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	441	0	25	0	0	0	0	1,825	2,886	35	61	96
<b>Total</b>	<b>3,244</b>	<b>3,609</b>	<b>79</b>	<b>271</b>	<b>1</b>	<b>269</b>	<b>0</b>	<b>32,694</b>	<b>196,896</b>	<b>5,473</b>	<b>1,090</b>	<b>6,563</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>137</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>386</b>	<b>41,970</b>	<b>1,386</b>	<b>13</b>	<b>1,399</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, April 2008**  
(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
Ecuador	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>7,340</b>	<b>0</b>	<b>462</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	7,340	0	462	0	0	0	0
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>7,340</b>	<b>0</b>	<b>462</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>22,208</b>	<b>0</b>	<b>46</b>	<b>744</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	744	0	0	0
Angola	1,710	0	0	0	0	0	0
Ecuador	4,209	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	8,913	0	0	0	0	0	0
Kuwait	566	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	6,460	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	350	0	46	0	0	0	0
<b>Non OPEC</b>	<b>11,274</b>	<b>0</b>	<b>88</b>	<b>1,713</b>	<b>0</b>	<b>600</b>	<b>600</b>
Argentina	924	0	0	0	0	0	0
Aruba	0	0	0	261	0	0	0
Australia	482	0	0	0	0	0	0
Brazil	1,226	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Canada	4,106	0	88	0	0	67	67
China	253	0	0	0	0	0	0
Colombia	2,106	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	314	314
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	150	150
Netherlands Antilles	0	0	0	0	0	0	0
Oman	351	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	450	0	0	175	0	0	0
Singapore	0	0	0	0	0	0	0
Sweden	0	0	0	221	0	0	0
Taiwan	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Vietnam	307	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	587	0	0	0
Other	1,069	0	0	469	0	69	69
<b>Total</b>	<b>33,482</b>	<b>0</b>	<b>134</b>	<b>2,457</b>	<b>0</b>	<b>600</b>	<b>600</b>
<b>Persian Gulf<sup>b</sup></b>	<b>15,939</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, April 2008 (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
Ecuador	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>258</b>	<b>2</b>	<b>10</b>	<b>0</b>	<b>270</b>
Canada	0	0	0	0	0	0	258	2	10	0	270
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>258</b>	<b>2</b>	<b>10</b>	<b>0</b>	<b>270</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
Ecuador	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>637</b>	<b>641</b>	<b>1,278</b>	<b>96</b>	<b>0</b>	<b>0</b>	<b>321</b>	<b>0</b>	<b>0</b>	<b>37</b>	<b>358</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	198	198	0	0	0	27	0	0	0	27
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	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	294	0	0	0	294
Korea, South	0	121	121	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	637	0	637	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	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
Other	0	322	322	96	0	0	0	0	0	37	37
<b>Total</b>	<b>637</b>	<b>641</b>	<b>1,278</b>	<b>96</b>	<b>0</b>	<b>0</b>	<b>321</b>	<b>0</b>	<b>0</b>	<b>37</b>	<b>358</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, April 2008 (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
Ecuador	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>									
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,140</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>891</b>	<b>891</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Canada	0	0	0	3	0	0	0	74	74
China	0	0	0	0	0	0	0	0	0
Colombia	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	551	0	0	0	0	0
Korea, South	0	0	0	1,285	0	0	0	0	0
Malaysia	0	0	0	301	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	631	631
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	186	186
Singapore	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	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
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,140</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>891</b>	<b>891</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, April 2008 (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
Ecuador	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>69</b>	<b>0</b>	<b>0</b>	<b>801</b>	<b>8,141</b>	<b>245</b>	<b>27</b>	<b>271</b>
Canada	0	0	0	0	69	0	0	801	8,141	245	27	271
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>69</b>	<b>0</b>	<b>0</b>	<b>801</b>	<b>8,141</b>	<b>245</b>	<b>27</b>	<b>271</b>
<b>PAD District 5</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>792</b>	<b>23,000</b>	<b>740</b>	<b>26</b>	<b>767</b>
Algeria	0	0	0	0	0	0	0	744	744	0	25	25
Angola	0	0	0	0	0	0	0	0	1,710	57	0	57
Ecuador	0	0	0	0	0	0	0	0	4,209	140	0	140
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	8,913	297	0	297
Kuwait	0	0	0	0	0	0	0	0	566	19	0	19
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	6,460	215	0	215
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	2	0	0	48	398	12	2	13
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>178</b>	<b>1</b>	<b>1</b>	<b>7,352</b>	<b>18,626</b>	<b>376</b>	<b>245</b>	<b>621</b>
Argentina	0	0	0	0	0	0	0	0	924	31	0	31
Aruba	0	0	0	0	0	0	0	261	261	0	9	9
Australia	0	0	0	0	0	0	0	0	482	16	0	16
Brazil	0	0	0	0	0	0	0	0	1,226	41	0	41
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	8	178	0	1	644	4,750	137	21	158
China	0	0	0	0	0	0	0	0	253	8	0	8
Colombia	0	0	0	0	0	0	0	0	2,106	70	0	70
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	0	0	0	1	0	846	846	0	28	28
Korea, South	0	0	0	0	0	0	0	1,720	1,720	0	57	57
Malaysia	0	0	0	0	0	0	0	301	301	0	10	10
Mexico	0	0	0	0	0	0	0	631	631	0	21	21
Netherlands	0	0	0	0	0	0	0	787	787	0	26	26
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	351	12	0	12
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	361	811	15	12	27
Singapore	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	221	221	0	7	7
Taiwan	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	307	10	0	10
Virgin Islands, U.S.	0	0	0	0	0	0	0	587	587	0	20	20
Other	0	0	0	0	0	0	0	993	2,062	36	33	69
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>180</b>	<b>1</b>	<b>1</b>	<b>8,144</b>	<b>41,626</b>	<b>1,116</b>	<b>271</b>	<b>1,388</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>15,939</b>	<b>531</b>	<b>0</b>	<b>531</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-April 2008**  
(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>111,528</b>	<b>340</b>	<b>4,382</b>	<b>5,821</b>	<b>0</b>	<b>64</b>	<b>64</b>
Algeria	3,560	0	4,131	5,454	0	0	0
Angola	11,397	0	0	0	0	0	0
Ecuador	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	3,731	0	0	0	0	0	0
Nigeria	55,863	0	75	367	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	21,932	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	15,045	340	176	0	0	64	64
<b>Non OPEC</b>	<b>64,815</b>	<b>0</b>	<b>7,116</b>	<b>14,170</b>	<b>0</b>	<b>36,880</b>	<b>36,880</b>
Argentina	0	0	0	216	0	0	0
Aruba	0	0	0	22	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	445	0	3,053	3,053
Brazil	4,612	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	267	0	0	0
Canada	27,175	0	4,564	82	0	3,960	3,960
Chad	10,096	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	2,227	0	0	262	0	0	0
Congo (Brazzaville)	4,940	0	0	0	0	0	0
Denmark	0	0	0	430	0	0	0
Egypt	0	0	0	193	0	0	0
Equatorial Guinea	545	0	260	0	0	0	0
Estonia	0	0	0	142	0	0	0
Finland	0	0	0	355	0	521	521
France	0	0	0	296	0	2,379	2,379
Gabon	6,740	0	0	0	0	0	0
Germany	0	0	0	2,537	0	2,362	2,362
Guatemala	100	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	233	0	2,691	2,691
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	1,701	1,701
Malaysia	0	0	0	0	0	0	0
Mexico	2,830	0	0	0	0	439	439
Netherlands	0	0	970	397	0	4,149	4,149
Netherlands Antilles	0	0	0	0	0	0	0
Norway	1,272	0	1,287	737	0	3,689	3,689
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	1	1
Russia	1,494	0	0	3,570	0	885	885
Spain	0	0	35	0	0	671	671
Sweden	0	0	0	564	0	35	35
Syria	0	0	0	597	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	685	0	0	0	0	4,439	4,439
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,484	0	5,905	5,905
Yemen	0	0	0	0	0	0	0
Other	2,099	0	0	1,341	0	0	0
<b>Total</b>	<b>176,343</b>	<b>340</b>	<b>11,498</b>	<b>19,991</b>	<b>0</b>	<b>36,944</b>	<b>36,944</b>
<b>Persian Gulf<sup>b</sup></b>	<b>21,932</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 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2008 (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>736</b>	<b>7,936</b>	<b>8,672</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>924</b>	<b>553</b>	<b>97</b>	<b>0</b>	<b>1,574</b>
Algeria	0	20	20	0	0	0	0	553	0	0	553
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	596	596	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	445	0	0	0	445
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	256	2,469	2,725	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	346	346	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	480	4,505	4,985	0	0	0	479	0	97	0	576
<b>Non OPEC</b>	<b>31,987</b>	<b>28,893</b>	<b>60,880</b>	<b>1,756</b>	<b>0</b>	<b>0</b>	<b>14,951</b>	<b>271</b>	<b>8,554</b>	<b>1,818</b>	<b>25,594</b>
Argentina	0	446	446	0	0	0	79	0	0	0	79
Aruba	0	0	0	0	0	0	200	0	0	503	703
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	85	897	982	0	0	0	0	0	7	0	7
Brazil	0	0	0	379	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	15,980	910	16,890	5	0	0	9,185	143	2,746	1,245	13,319
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
Egypt	0	252	252	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	269	269	0	0	0	0	0	0	0	0
Finland	1,187	440	1,627	0	0	0	0	0	0	0	0
France	558	4,634	5,192	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	322	1,003	1,325	0	0	0	0	0	279	0	279
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	2,187	2,187	0	0	0	0	0	0	0	0
Korea, South	0	50	50	0	0	0	0	0	0	0	0
Latvia	0	1,396	1,396	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	769	2,805	3,574	0	0	0	0	0	0	70	70
Netherlands Antilles	131	286	417	0	0	0	0	0	0	0	0
Norway	0	276	276	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	442	511	953	0	0	0	0	0	0	0	0
Russia	264	3,611	3,875	0	0	0	0	0	527	0	527
Spain	145	1,955	2,100	0	0	0	0	0	0	0	0
Sweden	317	749	1,066	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	121	1,655	1,776	439	0	0	0	0	0	0	0
United Kingdom	3,030	3,038	6,068	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	8,636	301	8,937	295	0	0	4,788	128	4,990	0	9,906
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	1,222	1,222	638	0	0	699	0	5	0	704
<b>Total</b>	<b>32,723</b>	<b>36,829</b>	<b>69,552</b>	<b>1,756</b>	<b>0</b>	<b>0</b>	<b>15,875</b>	<b>824</b>	<b>8,651</b>	<b>1,818</b>	<b>27,168</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>346</b>	<b>346</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 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2008 (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>3,673</b>	<b>0</b>	<b>0</b>	<b>607</b>	<b>3,324</b>	<b>3,931</b>
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	70	70
Indonesia	0	0	0	0	0	0	1	3	4
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	606	0	606
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	3,673	0	0	0	3,251	3,251
<b>Non OPEC</b>	<b>218</b>	<b>7</b>	<b>0</b>	<b>6,835</b>	<b>362</b>	<b>2,246</b>	<b>4,951</b>	<b>16,632</b>	<b>23,829</b>
Argentina	0	0	0	0	0	205	395	147	747
Aruba	0	0	0	150	0	0	109	231	340
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	496	2	498
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	1,576	33	1,609
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	279	129	0	408
Canada	218	7	0	773	362	107	937	7,260	8,304
Chad	0	0	0	0	0	0	172	112	284
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	231	1,884	2,115
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	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	285	285
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	232	0	232
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	150	150
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	153	0	0	0	331	331
Netherlands	0	0	0	257	0	0	2	830	832
Netherlands Antilles	0	0	0	0	0	576	0	0	576
Norway	0	0	0	0	0	90	0	0	90
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	15	0	95	110
Spain	0	0	0	0	0	703	2	40	745
Sweden	0	0	0	0	0	265	0	0	265
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	63	0	0	0	2,784	2,784
United Kingdom	0	0	0	0	0	0	50	0	50
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	5,439	0	6	0	2,412	2,418
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	620	36	656
<b>Total</b>	<b>218</b>	<b>7</b>	<b>0</b>	<b>10,508</b>	<b>362</b>	<b>2,246</b>	<b>5,558</b>	<b>19,956</b>	<b>27,760</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 43. PAD District 1—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2008 (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>140</b>	<b>0</b>	<b>0</b>	<b>28</b>	<b>184</b>	<b>0</b>	<b>0</b>	<b>28,809</b>	<b>140,337</b>	<b>922</b>	<b>238</b>	<b>1,160</b>
Algeria	0	0	0	0	0	0	0	10,158	13,718	29	84	113
Angola	0	0	0	0	0	0	0	0	11,397	94	0	94
Ecuador	0	0	0	0	0	0	0	666	666	0	6	6
Indonesia	0	0	0	0	0	0	0	449	449	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	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	3,731	31	0	31
Nigeria	140	0	0	0	0	0	0	3,913	59,776	462	32	494
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	346	22,278	181	3	184
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	28	184	0	0	13,277	28,322	124	110	234
<b>Non OPEC</b>	<b>508</b>	<b>27</b>	<b>76</b>	<b>1,246</b>	<b>1,935</b>	<b>433</b>	<b>3</b>	<b>181,875</b>	<b>246,690</b>	<b>536</b>	<b>1,503</b>	<b>2,039</b>
Argentina	0	0	0	0	0	0	0	1,488	1,488	0	12	12
Aruba	0	0	0	0	0	0	0	1,215	1,215	0	10	10
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	498	498	0	4	4
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	4,487	4,487	0	37	37
Brazil	50	0	3	0	0	0	0	2,041	6,653	38	17	55
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	675	675	0	6	6
Canada	458	27	19	76	1,935	422	3	51,424	78,599	225	425	650
Chad	0	0	0	0	0	0	0	284	10,380	83	2	86
China	0	0	1	0	0	0	0	1	1	0	0	0
Colombia	0	0	0	0	0	0	0	2,377	4,604	18	20	38
Congo (Brazzaville)	0	0	0	0	0	0	0	0	4,940	41	0	41
Denmark	0	0	0	0	0	0	0	430	430	0	4	4
Egypt	0	0	0	0	0	0	0	445	445	0	4	4
Equatorial Guinea	0	0	0	0	0	0	0	260	805	5	2	7
Estonia	0	0	0	0	0	0	0	411	411	0	3	3
Finland	0	0	0	0	0	0	0	2,503	2,503	0	21	21
France	0	0	0	0	0	8	0	8,160	8,160	0	67	67
Gabon	0	0	0	0	0	0	0	0	6,740	56	0	56
Germany	0	0	5	1	0	3	0	6,744	6,744	0	56	56
Guatemala	0	0	0	0	0	0	0	0	100	1	0	1
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	5,111	5,111	0	42	42
Korea, South	0	0	0	0	0	0	0	50	50	0	0	0
Latvia	0	0	0	0	0	0	0	1,546	1,546	0	13	13
Lithuania	0	0	0	0	0	0	0	1,701	1,701	0	14	14
Malaysia	0	0	2	0	0	0	0	2	2	0	0	0
Mexico	0	0	0	0	0	0	0	923	3,753	23	8	31
Netherlands	0	0	2	0	0	0	0	10,251	10,251	0	85	85
Netherlands Antilles	0	0	0	0	0	0	0	993	993	0	8	8
Norway	0	0	0	0	0	0	0	6,079	7,351	11	50	61
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	954	954	0	8	8
Russia	0	0	0	0	0	0	0	8,967	10,461	12	74	86
Spain	0	0	0	0	0	0	0	3,551	3,551	0	29	29
Sweden	0	0	0	0	0	0	0	1,930	1,930	0	16	16
Syria	0	0	0	0	0	0	0	597	597	0	5	5
Trinidad and Tobago	0	0	0	0	0	0	0	5,062	5,062	0	42	42
United Kingdom	0	0	0	0	0	0	0	10,557	11,242	6	87	93
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,169	0	0	0	35,553	35,553	0	294	294
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	44	0	0	0	0	4,605	6,704	17	38	55
<b>Total</b>	<b>648</b>	<b>27</b>	<b>76</b>	<b>1,274</b>	<b>2,119</b>	<b>433</b>	<b>3</b>	<b>210,684</b>	<b>387,027</b>	<b>1,457</b>	<b>1,741</b>	<b>3,199</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>346</b>	<b>22,278</b>	<b>181</b>	<b>3</b>	<b>184</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-April 2008**  
(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>39,781</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	5,670	0	0	0	0	0	0
Angola	6,195	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	2,240	0	0	0	0	0	0
Kuwait	1,802	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	1,049	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	21,670	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,155	0	0	0	0	0	0
<b>Non OPEC</b>	<b>142,345</b>	<b>69</b>	<b>13,971</b>	<b>1,567</b>	<b>0</b>	<b>125</b>	<b>125</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	878	0	0	0
Brazil	1,252	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	138,672	69	13,971	164	0	125	125
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)	449	0	0	0	0	0	0
Denmark	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	1,972	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	525	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>182,126</b>	<b>69</b>	<b>13,971</b>	<b>1,567</b>	<b>0</b>	<b>125</b>	<b>125</b>
<b>Persian Gulf<sup>b</sup></b>	<b>25,712</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-April 2008 (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
Ecuador	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>24</b>	<b>24</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>384</b>	<b>295</b>	<b>14</b>	<b>20</b>	<b>713</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	24	24	31	0	0	384	295	14	20	713
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
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>24</b>	<b>24</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>384</b>	<b>295</b>	<b>14</b>	<b>20</b>	<b>713</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-April 2008 (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
Ecuador	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>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>126</b>	<b>0</b>	<b>399</b>	<b>280</b>	<b>679</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	1	3	0	0	126	0	399	280	679
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
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>1</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>126</b>	<b>0</b>	<b>399</b>	<b>280</b>	<b>679</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-April 2008 (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>39,781</b>	<b>329</b>	<b>0</b>	<b>329</b>
Algeria	0	0	0	0	0	0	0	0	5,670	47	0	47
Angola	0	0	0	0	0	0	0	0	6,195	51	0	51
Ecuador	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	2,240	19	0	19
Kuwait	0	0	0	0	0	0	0	0	1,802	15	0	15
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	1,049	9	0	9
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	21,670	179	0	179
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	1,155	10	0	10
<b>Non OPEC</b>	<b>312</b>	<b>246</b>	<b>26</b>	<b>157</b>	<b>422</b>	<b>537</b>	<b>36</b>	<b>19,049</b>	<b>161,394</b>	<b>1,176</b>	<b>157</b>	<b>1,334</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	878	878	0	7	7
Brazil	0	0	0	0	0	0	0	0	1,252	10	0	10
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	312	246	26	157	422	532	36	17,641	156,313	1,146	146	1,292
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	449	4	0	4
Denmark	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	1	0	1	1	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	1	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	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	1,972	16	0	16
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	525	525	0	4	4
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	1	0	1	1	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	2	0	2	2	0	0	0
<b>Total</b>	<b>312</b>	<b>246</b>	<b>26</b>	<b>157</b>	<b>422</b>	<b>537</b>	<b>36</b>	<b>19,049</b>	<b>201,175</b>	<b>1,505</b>	<b>157</b>	<b>1,663</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>25,712</b>	<b>212</b>	<b>0</b>	<b>212</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-April 2008**  
(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>428,567</b>	<b>2,241</b>	<b>2,412</b>	<b>8,789</b>	<b>0</b>	<b>583</b>	<b>583</b>
Algeria	27,084	0	890	160	0	0	0
Angola	33,132	0	0	1,129	0	0	0
Ecuador	4,608	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	56,449	0	0	0	0	0	0
Kuwait	22,625	0	0	0	0	0	0
Libya	3,446	0	0	3,189	0	0	0
Nigeria	74,100	395	537	1,037	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	104,682	0	0	399	0	334	334
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	102,441	1,846	985	2,875	0	249	249
<b>Non OPEC</b>	<b>224,304</b>	<b>470</b>	<b>1,797</b>	<b>54,487</b>	<b>0</b>	<b>6,212</b>	<b>6,212</b>
Argentina	263	0	186	0	0	609	609
Aruba	0	0	0	4,650	0	225	225
Australia	2,151	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	7,724	0	72	72
Brazil	11,062	0	0	0	0	284	284
Brunei	0	0	0	0	0	0	0
Cameroon	585	0	0	0	0	0	0
Canada	14,504	0	0	187	0	0	0
Chad	3,237	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	11,878	0	0	592	0	0	0
Congo (Brazzaville)	4,888	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	5,423	0	0	0	0	0	0
Estonia	0	0	0	1	0	0	0
Finland	0	0	0	43	0	0	0
France	0	0	16	148	0	1,023	1,023
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	1,593	0	112	112
Guatemala	1,593	0	0	0	0	0	0
India	0	0	0	1,117	0	0	0
Italy	0	0	0	272	0	277	277
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	2	0	0	0
Lithuania	0	0	0	240	0	0	0
Malaysia	0	0	0	122	0	0	0
Mexico	143,216	235	141	3,556	0	140	140
Netherlands	0	235	188	2,487	0	616	616
Netherlands Antilles	0	0	0	297	0	274	274
Norway	1,597	0	1,016	1,980	0	0	0
Oman	519	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	6,003	0	0	17,447	0	940	940
Spain	0	0	0	232	0	202	202
Sweden	0	0	0	804	0	0	0
Syria	0	0	0	295	0	0	0
Trinidad and Tobago	4,949	0	0	840	0	0	0
United Kingdom	8,175	0	88	2,981	0	892	892
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	3,316	0	138	138
Yemen	0	0	0	0	0	0	0
Other	4,261	0	162	3,561	0	408	408
<b>Total</b>	<b>652,871</b>	<b>2,711</b>	<b>4,209</b>	<b>63,276</b>	<b>0</b>	<b>6,795</b>	<b>6,795</b>
<b>Persian Gulf<sup>b</sup></b>	<b>183,756</b>	<b>0</b>	<b>0</b>	<b>399</b>	<b>0</b>	<b>334</b>	<b>334</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-April 2008 (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>735</b>	<b>735</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
Ecuador	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	20	20	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	715	715	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>6,346</b>	<b>6,346</b>	<b>722</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,545</b>	<b>0</b>	<b>2,545</b>
Argentina	0	188	188	0	0	0	0	0	0	0	0
Aruba	0	43	43	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	312	312	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	91	91	0	0	0	0	0	11	0	11
Brazil	0	138	138	90	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
Egypt	0	426	426	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	211	0	211
Finland	0	0	0	0	0	0	0	0	15	0	15
France	0	353	353	0	0	0	0	0	88	0	88
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	155	155	0	0	0	0	0	28	0	28
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	21	21	0	0	0	0	0	0	0	0
Korea, South	0	129	129	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	275	275	0	0	0	0	0	0	0	0
Netherlands	0	1,137	1,137	0	0	0	0	0	0	0	0
Netherlands Antilles	0	549	549	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	4	4	0	0	0	0	0	0	0	0
Russia	0	908	908	0	0	0	0	0	1,081	0	1,081
Spain	0	84	84	0	0	0	0	0	0	0	0
Sweden	0	307	307	0	0	0	0	0	24	0	24
Syria	0	0	0	0	0	0	0	0	303	0	303
Trinidad and Tobago	0	86	86	0	0	0	0	0	0	0	0
United Kingdom	0	696	696	0	0	0	0	0	41	0	41
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	444	444	632	0	0	0	0	743	0	743
<b>Total</b>	<b>0</b>	<b>7,081</b>	<b>7,081</b>	<b>722</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,545</b>	<b>0</b>	<b>2,545</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 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-April 2008 (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>72</b>	<b>346</b>	<b>521</b>	<b>0</b>	<b>329</b>	<b>850</b>
Algeria	0	0	0	0	0	206	0	0	206
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	88	88
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	315	0	167	482
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	218	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	74	74
Venezuela	0	0	0	72	128	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>78</b>	<b>875</b>	<b>195</b>	<b>1,651</b>	<b>11,110</b>	<b>12,956</b>
Argentina	0	0	0	0	0	2	0	0	2
Aruba	0	0	0	0	0	0	49	0	49
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	101	101
Brazil	0	0	0	0	79	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	100	0	167	0	167
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	21	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
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	227	227
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	109	0	109
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	230	0	230
Korea, South	0	0	0	0	88	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	78	0	0	0	1,598	1,598
Netherlands	0	0	0	0	22	0	0	68	68
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	190	0	190
Russia	0	0	0	0	0	0	322	8,569	8,891
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	212	0	212
United Kingdom	0	0	0	0	0	193	256	0	449
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	508	0	0	189	189
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	57	0	116	358	474
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>150</b>	<b>1,221</b>	<b>716</b>	<b>1,651</b>	<b>11,439</b>	<b>13,806</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>218</b>	<b>0</b>	<b>0</b>	<b>74</b>	<b>74</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-April 2008 (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>443</b>	<b>15,943</b>	<b>0</b>	<b>516</b>	<b>0</b>	<b>49</b>	<b>0</b>	<b>32,979</b>	<b>461,546</b>	<b>3,542</b>	<b>273</b>	<b>3,814</b>
Algeria	0	13,596	0	0	0	0	0	14,852	41,936	224	123	347
Angola	0	0	0	0	0	0	0	1,129	34,261	274	9	283
Ecuador	0	0	0	0	0	0	0	88	4,696	38	1	39
Indonesia	0	699	0	0	0	0	0	699	699	0	6	6
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	56,449	467	0	467
Kuwait	0	0	0	435	0	0	0	435	23,060	187	4	191
Libya	102	1,648	0	0	0	0	0	5,421	8,867	28	45	73
Nigeria	0	0	0	0	0	0	0	1,989	76,089	612	16	629
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	951	105,633	865	8	873
United Arab Emirates	0	0	0	0	0	0	0	74	74	0	1	1
Venezuela	341	0	0	81	0	49	0	7,341	109,782	847	61	907
<b>Non OPEC</b>	<b>8,081</b>	<b>1,411</b>	<b>177</b>	<b>524</b>	<b>4</b>	<b>998</b>	<b>0</b>	<b>97,737</b>	<b>322,041</b>	<b>1,854</b>	<b>808</b>	<b>2,661</b>
Argentina	0	61	0	196	0	7	0	1,249	1,512	2	10	12
Aruba	279	0	0	0	0	0	0	5,246	5,246	0	43	43
Australia	0	651	0	0	0	0	0	651	2,802	18	5	23
Bahamas	0	0	0	0	0	0	0	312	312	0	3	3
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	28	0	0	0	0	4	0	8,031	8,031	0	66	66
Brazil	96	0	0	240	0	0	0	927	11,989	91	8	99
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	585	5	0	5
Canada	153	0	0	0	0	0	0	607	15,111	120	5	125
Chad	0	0	0	0	0	0	0	0	3,237	27	0	27
China	0	0	80	0	0	0	0	101	101	0	1	1
Colombia	0	0	0	0	0	0	0	592	12,470	98	5	103
Congo (Brazzaville)	0	0	0	0	0	0	0	0	4,888	40	0	40
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	426	426	0	4	4
Equatorial Guinea	0	0	0	0	0	0	0	0	5,423	45	0	45
Estonia	0	0	0	0	0	0	0	212	212	0	2	2
Finland	0	0	0	0	0	0	0	58	58	0	0	0
France	40	71	4	0	0	14	0	1,984	1,984	0	16	16
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	5	0	1	73	0	11	0	2,087	2,087	0	17	17
Guatemala	0	0	0	0	0	0	0	0	1,593	13	0	13
India	0	0	0	0	4	0	0	1,121	1,121	0	9	9
Italy	21	0	0	0	0	35	0	901	901	0	7	7
Korea, South	444	23	0	0	0	920	0	1,604	1,604	0	13	13
Latvia	0	0	0	0	0	0	0	2	2	0	0	0
Lithuania	0	0	0	0	0	0	0	240	240	0	2	2
Malaysia	0	0	52	0	0	0	0	174	174	0	1	1
Mexico	4,743	0	0	0	0	0	0	10,766	153,982	1,184	89	1,273
Netherlands	69	0	0	0	0	0	0	4,822	4,822	0	40	40
Netherlands Antilles	0	0	0	0	0	0	0	1,120	1,120	0	9	9
Norway	0	0	0	0	0	0	0	2,996	4,593	13	25	38
Oman	0	0	0	0	0	0	0	0	519	4	0	4
Portugal	0	0	0	0	0	0	0	194	194	0	2	2
Russia	868	437	0	0	0	0	0	30,572	36,575	50	253	302
Spain	0	0	0	0	0	0	0	518	518	0	4	4
Sweden	0	0	0	0	0	0	0	1,135	1,135	0	9	9
Syria	0	0	0	0	0	0	0	598	598	0	5	5
Trinidad and Tobago	0	0	0	0	0	0	0	1,138	6,087	41	9	50
United Kingdom	152	0	0	0	0	0	0	5,299	13,474	68	44	111
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	168	0	0	0	0	0	4,319	4,319	0	36	36
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	1,183	0	40	15	0	7	0	7,735	11,996	35	64	99
<b>Total</b>	<b>8,524</b>	<b>17,354</b>	<b>177</b>	<b>1,040</b>	<b>4</b>	<b>1,047</b>	<b>0</b>	<b>130,716</b>	<b>783,587</b>	<b>5,396</b>	<b>1,080</b>	<b>6,476</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>435</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,460</b>	<b>185,216</b>	<b>1,519</b>	<b>12</b>	<b>1,531</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-April 2008**  
(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
Ecuador	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>32,870</b>	<b>0</b>	<b>2,320</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	32,870	0	2,320	7	0	0	0
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>32,870</b>	<b>0</b>	<b>2,320</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>95,419</b>	<b>0</b>	<b>90</b>	<b>2,142</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	2,142	0	0	0
Angola	6,013	0	0	0	0	0	0
Ecuador	19,932	0	0	0	0	0	0
Indonesia	1,312	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	25,119	0	0	0	0	0	0
Kuwait	1,986	0	0	0	0	0	0
Libya	996	0	0	0	0	0	0
Nigeria	2,723	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	35,533	0	0	0	0	0	0
United Arab Emirates	700	0	0	0	0	0	0
Venezuela	1,105	0	90	0	0	0	0
<b>Non OPEC</b>	<b>44,751</b>	<b>0</b>	<b>496</b>	<b>2,658</b>	<b>0</b>	<b>2,365</b>	<b>2,365</b>
Argentina	4,521	0	0	0	0	0	0
Aruba	0	0	0	261	0	0	0
Australia	1,174	0	0	0	0	0	0
Brazil	5,042	0	0	0	0	0	0
Brunei	356	0	0	0	0	0	0
Canada	16,939	0	493	30	0	121	121
China	1,136	0	0	0	0	0	0
Colombia	6,218	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	3	0	0	1,377	1,377
Malaysia	0	0	0	0	0	0	0
Mexico	801	0	0	0	0	0	0
Netherlands	0	0	0	0	0	798	798
Netherlands Antilles	0	0	0	0	0	0	0
Oman	859	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	1,282	0	0	175	0	0	0
Singapore	0	0	0	0	0	0	0
Sweden	0	0	0	376	0	0	0
Taiwan	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Vietnam	2,959	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,205	0	0	0
Other	3,464	0	0	611	0	69	69
<b>Total</b>	<b>140,170</b>	<b>0</b>	<b>586</b>	<b>4,800</b>	<b>0</b>	<b>2,365</b>	<b>2,365</b>
<b>Persian Gulf<sup>b</sup></b>	<b>63,338</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-April 2008 (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
Ecuador	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>528</b>	<b>43</b>	<b>27</b>	<b>0</b>	<b>598</b>
Canada	0	0	0	0	0	0	528	43	27	0	598
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>528</b>	<b>43</b>	<b>27</b>	<b>0</b>	<b>598</b>
<b>PAD District 5</b>											
<b>OPEC</b>	<b>0</b>	<b>326</b>	<b>326</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
Ecuador	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	326	326	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>637</b>	<b>2,494</b>	<b>3,131</b>	<b>288</b>	<b>0</b>	<b>0</b>	<b>661</b>	<b>103</b>	<b>0</b>	<b>49</b>	<b>813</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	1,408	1,408	0	0	0	77	68	0	12	157
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	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	124	124	0	0	0	584	0	0	0	584
Korea, South	0	121	121	0	0	0	0	35	0	0	35
Malaysia	0	199	199	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	637	0	637	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	80	80	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	562	562	288	0	0	0	0	0	37	37
<b>Total</b>	<b>637</b>	<b>2,820</b>	<b>3,457</b>	<b>288</b>	<b>0</b>	<b>0</b>	<b>661</b>	<b>103</b>	<b>0</b>	<b>49</b>	<b>813</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>326</b>	<b>326</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-April 2008 (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>35</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
Angola	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	35	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>27</b>	<b>0</b>	<b>0</b>	<b>27</b>
Canada	0	0	0	0	0	0	27	0	0	27
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>35</b>	<b>0</b>	<b>0</b>	<b>27</b>	<b>0</b>	<b>0</b>	<b>27</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>208</b>	<b>408</b>	<b>0</b>	<b>616</b>
Algeria	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	208	408	0	616
Indonesia	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,590</b>	<b>75</b>	<b>0</b>	<b>464</b>	<b>2,238</b>	<b>0</b>	<b>2,702</b>
Argentina	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	37	0	0	165	140	0	305
China	0	0	0	45	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0
Japan	0	0	0	603	0	0	0	0	0	0
Korea, South	0	0	0	4,278	0	0	0	0	0	0
Malaysia	0	0	0	301	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	99	1,432	0	1,531
Netherlands	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	200	336	0	536
Singapore	0	0	0	326	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	75	0	0	0	0	0
Other	0	0	0	0	0	0	0	330	0	330
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,590</b>	<b>75</b>	<b>0</b>	<b>672</b>	<b>2,646</b>	<b>0</b>	<b>3,318</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>

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-April 2008 (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		
	Naptha	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>35</b>	<b>35</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
Ecuador	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	35	35	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>366</b>	<b>0</b>	<b>0</b>	<b>3,318</b>	<b>36,188</b>	<b>272</b>	<b>27</b>	<b>299</b>
Canada	0	0	0	0	366	0	0	3,318	36,188	272	27	299
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>366</b>	<b>0</b>	<b>0</b>	<b>3,353</b>	<b>36,223</b>	<b>272</b>	<b>28</b>	<b>299</b>
<b>PAD District 5</b>												
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3,176</b>	<b>98,595</b>	<b>789</b>	<b>26</b>	<b>815</b>
Algeria	0	0	0	0	0	0	0	2,142	2,142	0	18	18
Angola	0	0	0	0	0	0	0	0	6,013	50	0	50
Ecuador	0	0	0	0	0	0	0	616	20,548	165	5	170
Indonesia	0	0	0	0	0	0	0	0	1,312	11	0	11
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	25,119	208	0	208
Kuwait	0	0	0	0	0	0	0	0	1,986	16	0	16
Libya	0	0	0	0	0	0	0	0	996	8	0	8
Nigeria	0	0	0	0	0	0	0	0	2,723	23	0	23
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	326	35,859	294	3	296
United Arab Emirates	0	0	0	0	0	0	0	0	700	6	0	6
Venezuela	0	0	0	0	2	0	0	92	1,197	9	1	10
<b>Non OPEC</b>	<b>146</b>	<b>0</b>	<b>39</b>	<b>115</b>	<b>620</b>	<b>6</b>	<b>2</b>	<b>19,046</b>	<b>63,797</b>	<b>370</b>	<b>157</b>	<b>527</b>
Argentina	0	0	0	0	0	0	0	0	4,521	37	0	37
Aruba	0	0	0	0	0	0	0	261	261	0	2	2
Australia	0	0	0	0	0	0	0	0	1,174	10	0	10
Brazil	0	0	0	0	0	0	0	0	5,042	42	0	42
Brunei	0	0	0	0	0	0	0	0	356	3	0	3
Canada	0	0	0	115	620	1	2	3,289	20,228	140	27	167
China	0	0	38	0	0	0	0	83	1,219	9	1	10
Colombia	0	0	0	0	0	0	0	0	6,218	51	0	51
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	1	0	0	2	0	1,314	1,314	0	11	11
Korea, South	146	0	0	0	0	1	0	5,961	5,961	0	49	49
Malaysia	0	0	0	0	0	0	0	500	500	0	4	4
Mexico	0	0	0	0	0	0	0	1,531	2,332	7	13	19
Netherlands	0	0	0	0	0	0	0	1,435	1,435	0	12	12
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	859	7	0	7
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	711	1,993	11	6	16
Singapore	0	0	0	0	0	0	0	326	326	0	3	3
Sweden	0	0	0	0	0	0	0	376	376	0	3	3
Taiwan	0	0	0	0	0	0	0	80	80	0	1	1
United Kingdom	0	0	0	0	0	2	0	2	2	0	0	0
Vietnam	0	0	0	0	0	0	0	0	2,959	24	0	24
Virgin Islands, U.S.	0	0	0	0	0	0	0	1,280	1,280	0	11	11
Other	0	0	0	0	0	0	0	1,897	5,361	29	16	44
<b>Total</b>	<b>146</b>	<b>0</b>	<b>39</b>	<b>115</b>	<b>622</b>	<b>6</b>	<b>2</b>	<b>22,222</b>	<b>162,392</b>	<b>1,158</b>	<b>184</b>	<b>1,342</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>326</b>	<b>63,664</b>	<b>523</b>	<b>3</b>	<b>526</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, April 2008**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a</sup></b>	<b>0</b>	<b>417</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>419</b>	<b>14</b>
<b>Natural Gas Liquids</b>	<b>45</b>	<b>1,201</b>	<b>1,040</b>	<b>299</b>	<b>851</b>	<b>3,435</b>	<b>115</b>
Pentanes Plus	0	786	0	271	16	1,073	36
Liquefied Petroleum Gases	44	415	1,040	28	834	2,362	79
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	30	61	1,034	0	390	1,515	50
Normal Butane/Butylene	14	355	6	28	445	847	28
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>220</b>	<b>25</b>	<b>1,624</b>	<b>0</b>	<b>348</b>	<b>2,217</b>	<b>74</b>
Other Hydrocarbons/Oxygenates	136	25	1,395	0	239	1,795	60
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	136	25	1,395	0	239	1,795	60
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	0	1	1,346	0	5	1,351	45
Other Oxygenates	136	24	49	0	234	444	15
Motor Gasoline Blend. Comp	83	0	229	0	109	422	14
Reformulated	0	0	0	0	0	0	0
Conventional	83	0	229	0	109	422	14
Aviation Gasoline Blend. Comp.	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>4,253</b>	<b>1,532</b>	<b>33,442</b>	<b>33</b>	<b>7,279</b>	<b>46,540</b>	<b>1,551</b>
Finished Motor Gasoline	1,310	200	3,588	0	951	6,048	202
Reformulated	15	0	714	0	1	731	24
Conventional	1,295	199	2,873	0	950	5,318	177
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	5	211	517	1	226	959	32
Kerosene	1	0	2	0	131	134	4
Distillate Fuel Oil	504	242	10,792	3	2,628	14,169	472
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	503	154	8,886	3	2,073	11,620	387
Greater than 500 ppm sulfur	0	88	1,906	0	555	2,549	85
Residual Fuel Oil	1,812	204	8,612	7	664	11,299	377
Naphtha For Petro. Feed. Use	0	0	0	0	0	0	0
Other Oils for Petro. Feed. Use	0	0	0	0	0	0	0
Special Naphthas	3	0	568	0	38	609	20
Lubricants	279	192	1,398	8	143	2,020	67
Waxes	65	28	101	0	6	199	7
Petroleum Coke	200	383	7,765	4	2,428	10,780	359
Asphalt and Road Oil	59	72	84	10	65	290	10
Miscellaneous Products	15	1	16	0	1	32	1
<b>Total</b>	<b>4,518</b>	<b>3,175</b>	<b>36,106</b>	<b>335</b>	<b>8,478</b>	<b>52,612</b>	<b>1,754</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-April 2008**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a</sup></b>	<b>548</b>	<b>1,689</b>	<b>0</b>	<b>34</b>	<b>0</b>	<b>2,272</b>	<b>19</b>
<b>Natural Gas Liquids</b>	<b>173</b>	<b>3,978</b>	<b>8,611</b>	<b>899</b>	<b>3,512</b>	<b>17,172</b>	<b>142</b>
Pentanes Plus	10	2,602	0	870	135	3,617	30
Liquefied Petroleum Gases	163	1,375	8,611	29	3,377	13,555	112
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	129	234	8,505	1	2,462	11,331	94
Normal Butane/Butylene	34	1,141	105	28	916	2,224	18
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>690</b>	<b>280</b>	<b>7,553</b>	<b>1</b>	<b>1,703</b>	<b>10,227</b>	<b>85</b>
Other Hydrocarbons/Oxygenates	496	92	5,777	1	748	7,115	59
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	496	92	5,777	1	748	7,115	59
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	2	5	5,437	0	18	5,462	45
Other Oxygenates	494	87	340	1	730	1,653	14
Motor Gasoline Blending Components (MGBC)	194	188	1,775	0	955	3,112	26
Reformulated	0	0	0	0	0	1	0
Conventional	194	188	1,775	0	955	3,112	26
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>20,022</b>	<b>8,978</b>	<b>130,609</b>	<b>131</b>	<b>30,122</b>	<b>189,863</b>	<b>1,569</b>
Finished Motor Gasoline	4,179	1,833	12,366	0	3,155	21,534	178
Reformulated	244	0	726	0	168	1,139	9
Conventional	3,936	1,833	11,640	0	2,987	20,396	169
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	27	1,620	2,833	1	2,253	6,735	56
Kerosene	335	517	7	0	241	1,099	9
Distillate Fuel Oil	3,704	820	32,607	15	10,198	47,343	391
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	2,964	574	27,608	15	9,305	40,467	334
Greater than 500 ppm sulfur	740	246	4,998	0	892	6,876	57
Residual Fuel Oil	8,758	1,263	35,044	22	3,340	48,427	400
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	11	1	1,674	0	650	2,336	19
Lubricants	1,065	683	5,556	34	705	8,043	66
Waxes	205	89	404	1	23	721	6
Petroleum Coke	1,159	1,363	38,821	19	9,340	50,702	419
Asphalt and Road Oil	522	788	875	39	216	2,439	20
Miscellaneous Products	57	2	422	0	3	483	4
<b>Total</b>	<b>21,433</b>	<b>14,924</b>	<b>146,772</b>	<b>1,066</b>	<b>35,338</b>	<b>219,535</b>	<b>1,814</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, April 2008**  
(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	42	42
Australia	0	0	0	0	0	0	0
Bahamas	0	0	5	0	3	95	98
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	1	0	0	0	0
Belize	0	0	0	0	0	0	0
Brazil	0	0	1	0	0	0	0
Canada	419	1,073	551	0	1	1,852	1,853
Cayman Islands	0	0	0	0	0	0	0
Chile	0	0	0	0	0	133	133
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Costa Rica	0	0	0	0	0	231	231
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	30	30
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	100	100
Greece	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
Honduras	0	0	250	0	3	0	3
Hong Kong	0	0	0	0	0	0	0
India	0	0	1	0	1	0	1
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	439	0	0	1	1
Korea, South	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	1,102	0	714	2,642	3,356
Montenegro	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Peru	0	0	2	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	2	2
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	1	0	0	0	0
Venezuela	0	0	0	0	0	0	0
Other	0	0	8	0	9	190	198
<b>Total</b>	<b>419</b>	<b>1,073</b>	<b>2,362</b>	<b>0</b>	<b>731</b>	<b>5,318</b>	<b>6,048</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, April 2008 (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	0	1	0	150	0	0	150
Australia	0	0	0	0	0	1	0	0	0	0	0
Bahamas	0	42	42	0	0	90	0	318	20	0	338
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	1	0	0	1
Belize	0	0	0	0	0	0	0	0	25	0	25
Brazil	0	0	0	0	0	25	0	492	0	0	492
Canada	0	80	80	0	1	3	0	716	279	0	995
Cayman Islands	0	1	1	0	0	0	0	0	48	0	48
Chile	0	1	1	0	146	0	0	3,209	0	0	3,209
China	0	0	0	0	0	2	0	1	0	0	1
Colombia	0	0	0	0	0	2	0	573	286	0	859
Costa Rica	0	14	14	0	0	0	0	341	0	0	341
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	419	222	0	642
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	1	0	0	0	0	0
El Salvador	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	17	0	295	0	0	295
Germany	0	1	1	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	684	0	0	684
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	3	3	0	0	0	0	577	239	0	816
Honduras	0	0	0	0	0	0	0	0	70	0	70
Hong Kong	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	13	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	30	30	0	0	12	0	0	0	0	0
Italy	0	0	0	0	0	2	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0	71	0	0	71
Japan	0	0	0	0	0	153	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	206	0	0	206
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	110	110	0	495	9	0	2,950	1	0	2,951
Montenegro	0	0	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	16	0	233	0	0	233
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	65	0	65
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	4	4	0	0	0	0	115	357	0	472
Peru	0	106	106	0	0	0	0	241	499	0	740
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	1	1	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	1	1	0	4	89	0	0	162	0	162
South Africa	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	93	0	0	0	0	0	0
Thailand	0	2	2	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	21	21	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	613	3	0	0	0	0	0
Other	0	5	5	0	0	1	0	28	276	0	303
<b>Total</b>	<b>0</b>	<b>422</b>	<b>422</b>	<b>0</b>	<b>1,351</b>	<b>444</b>	<b>0</b>	<b>11,620</b>	<b>2,549</b>	<b>0</b>	<b>14,169</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, April 2008 (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	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	27	0	138	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	0	0
Belize	0	0	0	11	0	0	0	0	0
Brazil	0	0	0	0	1	1	0	0	0
Canada	131	0	0	440	34	560	0	0	82
Cayman Islands	0	0	0	0	0	0	0	0	0
Chile	0	0	0	0	0	1	0	0	0
China	0	0	0	0	0	0	0	0	18
Colombia	0	0	0	0	5	0	0	0	0
Costa Rica	0	0	0	0	1	0	0	0	1
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	60	0	0	0	0	1
Ecuador	1	0	0	0	259	211	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	65	0	120	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	27
Germany	0	0	0	0	0	0	0	0	2
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	53	443	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	1	0	0	35	4	270	0	0	0
Honduras	0	0	0	10	0	646	0	0	0
Hong Kong	0	0	0	0	0	3	0	0	1
India	0	0	0	0	0	1	0	0	2
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	330	0	0	1
Italy	0	0	0	23	0	0	0	0	0
Jamaica	0	0	0	0	0	920	0	0	0
Japan	0	0	0	0	1	123	0	0	1
Korea, South	0	0	0	0	0	251	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	14	773	0	0	57
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	9	1,783	0	0	1
Netherlands Antilles	0	0	0	0	0	1,003	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	1	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	99	792	0	0	0
Peru	0	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	124	3	0	0	0
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	1	2,038	0	0	0
South Africa	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	118	0	0	1
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	3	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
Turkey	1	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	288	0	0	0	0	1
Venezuela	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	1	769	0	0	3
<b>Total</b>	<b>134</b>	<b>0</b>	<b>0</b>	<b>959</b>	<b>609</b>	<b>11,299</b>	<b>0</b>	<b>0</b>	<b>199</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, April 2008 (Continued)**

(Thousand Barrels)

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	0	1	118	0	312	312	0	10	10
Australia	140	0	8	0	150	150	0	5	5
Bahamas	0	0	2	1	740	740	0	25	25
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	41	0	45	45	0	2	2
Belize	0	0	0	0	36	36	0	1	1
Brazil	1,481	5	227	1	2,233	2,233	0	74	74
Canada	726	142	223	4	6,900	7,320	14	230	244
Cayman Islands	0	0	0	0	49	49	0	2	2
Chile	248	0	88	0	3,827	3,827	0	128	128
China	312	5	35	0	374	374	0	12	12
Colombia	0	1	28	0	896	896	0	30	30
Costa Rica	0	0	10	0	599	599	0	20	20
Denmark	0	0	0	0	1	1	0	0	0
Dominican Republic	0	0	67	0	769	769	0	26	26
Ecuador	0	1	27	0	499	499	0	17	17
Egypt	0	0	0	0	2	2	0	0	0
El Salvador	0	0	5	0	220	220	0	7	7
Finland	0	0	0	0	0	0	0	0	0
France	364	0	39	0	744	744	0	25	25
Germany	0	3	65	0	74	74	0	2	2
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	1,280	1,280	0	43	43
Greece	58	0	0	0	58	58	0	2	2
Guatemala	0	1	15	0	1,144	1,144	0	38	38
Honduras	0	0	11	0	991	991	0	33	33
Hong Kong	0	0	2	0	6	6	0	0	0
India	0	1	23	0	41	41	0	1	1
Indonesia	0	0	0	0	2	2	0	0	0
Ireland	172	0	0	1	172	172	0	6	6
Israel	0	0	1	0	374	374	0	12	12
Italy	392	3	86	0	507	507	0	17	17
Jamaica	0	1	5	0	997	997	0	33	33
Japan	1,641	1	44	4	2,407	2,407	0	80	80
Korea, South	3	3	3	0	468	468	0	16	16
Lebanon	235	0	1	0	236	236	0	8	8
Mexico	1,962	73	319	15	11,237	11,237	0	375	375
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	843	0	0	0	843	843	0	28	28
Mozambique	32	0	0	0	32	32	0	1	1
Netherlands	102	35	2	1	2,183	2,183	0	73	73
Netherlands Antilles	23	0	1	0	1,027	1,027	0	34	34
New Zealand	55	0	3	0	58	58	0	2	2
Nicaragua	0	0	3	0	69	69	0	2	2
Nigeria	0	0	48	0	48	48	0	2	2
Norway	77	1	0	0	78	78	0	3	3
Pakistan	0	0	0	0	0	0	0	0	0
Panama	3	0	11	0	1,381	1,381	0	46	46
Peru	0	0	45	0	894	894	0	30	30
Philippines	0	0	1	0	1	1	0	0	0
Portugal	376	0	0	0	376	376	0	13	13
Puerto Rico	0	0	109	0	239	239	0	8	8
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	1	2	0	2	2	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	0	40	0	2,335	2,335	0	78	78
South Africa	35	0	1	0	36	36	0	1	1
Spain	365	0	0	0	484	484	0	16	16
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	0	0	38	0	132	132	0	4	4
Thailand	2	1	3	0	12	12	0	0	0
Trinidad and Tobago	0	0	4	0	4	4	0	0	0
Turkey	138	0	37	0	176	176	0	6	6
United Arab Emirates	0	1	63	0	85	85	0	3	3
United Kingdom	644	2	25	2	963	963	0	32	32
Venezuela	151	0	9	0	778	778	0	26	26
Other	200	8	82	3	1,566	1,566	0	52	52
<b>Total</b>	<b>10,780</b>	<b>290</b>	<b>2,020</b>	<b>32</b>	<b>52,192</b>	<b>52,612</b>	<b>14</b>	<b>1,740</b>	<b>1,754</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-April 2008**  
(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	43	43
Australia	0	0	2	0	0	2	2
Bahamas	0	0	24	0	11	186	197
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	2	0	0	0	0
Belize	0	0	0	0	2	59	61
Brazil	0	0	1	0	0	1	1
Canada	2,272	3,617	1,813	0	167	4,726	4,893
Cayman Islands	0	0	0	0	0	23	23
Chile	0	0	112	0	0	133	133
China	0	0	25	0	0	0	0
Colombia	0	0	0	0	0	1	1
Costa Rica	0	0	2	0	0	232	232
Denmark	0	0	1	0	0	0	0
Dominican Republic	0	0	0	0	0	223	223
Ecuador	0	0	816	0	0	0	0
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	331	331
Finland	0	0	0	0	0	0	0
France	0	0	400	0	0	0	1
Germany	0	0	2	0	0	0	0
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	125	125
Greece	0	0	0	0	0	0	0
Guatemala	0	0	1	0	0	58	58
Honduras	0	0	845	0	16	150	166
Hong Kong	0	0	0	0	0	0	0
India	0	0	1	0	1	0	1
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	2	0	190	0	190
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	74	74
Japan	0	0	899	0	1	1	2
Korea, South	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	8,420	0	725	12,638	13,362
Montenegro	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0
Panama	0	0	36	0	0	1,151	1,151
Peru	0	0	89	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	6	0	0	33	33
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	11	0	1	0	1
Venezuela	0	0	3	0	0	0	0
Other	0	0	41	0	25	206	230
<b>Total</b>	<b>2,272</b>	<b>3,617</b>	<b>13,555</b>	<b>0</b>	<b>1,139</b>	<b>20,396</b>	<b>21,534</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-April 2008 (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	0	0	0	0	3	0	1,166	0	0	1,166
Australia	0	0	0	0	0	2	0	97	0	0	97
Bahamas	0	75	75	0	0	305	0	774	207	0	981
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	1	1	0	0	0	0	108	0	0	108
Belize	0	0	0	0	0	0	0	0	122	0	122
Brazil	0	2	2	0	0	163	0	1,816	0	0	1,816
Canada	0	318	318	0	7	9	0	2,281	596	0	2,877
Cayman Islands	0	6	6	0	0	0	0	0	235	0	235
Chile	0	1	1	0	367	0	0	10,392	0	0	10,392
China	0	1	1	0	1	2	0	2	0	0	2
Colombia	0	0	0	0	0	2	0	1,174	764	0	1,938
Costa Rica	0	14	14	0	30	3	0	745	0	0	745
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	1,034	334	0	1,368
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	1	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	85	137	0	222
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	11	65	0	295	0	0	295
Germany	0	1	1	0	0	29	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	49	49	0	0	0	0	2,028	0	0	2,028
Greece	0	0	0	0	0	0	0	282	0	0	282
Guatemala	0	5	5	0	0	0	0	1,407	391	0	1,798
Honduras	0	2	2	0	0	0	0	536	198	0	734
Hong Kong	0	1	1	0	0	0	0	0	0	0	0
India	0	0	0	0	0	47	0	0	0	0	0
Indonesia	0	0	0	0	0	6	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	365	365	0	0	38	0	0	0	0	0
Italy	0	0	0	0	0	8	0	251	210	0	461
Jamaica	0	0	0	0	55	0	0	71	0	0	71
Japan	0	1	1	0	2	478	0	0	0	0	0
Korea, South	0	1	1	0	0	72	0	429	0	0	429
Lebanon	0	0	0	0	0	0	0	535	514	0	1,049
Mexico	0	1,369	1,370	0	2,263	25	0	6,642	322	0	6,964
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	344	344	0	0	43	0	3,926	505	0	4,432
Netherlands Antilles	0	0	0	0	85	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	195	0	195
Nigeria	0	89	89	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	1	0	0	0	0	0
Panama	0	15	15	0	0	0	0	847	781	0	1,628
Peru	0	106	106	0	0	1	0	1,582	751	0	2,333
Philippines	0	0	0	0	0	1	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	1	0	0	1
Puerto Rico	0	2	2	0	0	0	0	226	0	0	226
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	4	4	0	14	279	0	484	336	0	820
South Africa	0	0	0	0	0	18	0	0	0	0	0
Spain	0	0	0	0	0	0	0	731	0	0	731
Switzerland	0	0	0	0	0	3	0	0	0	0	0
Taiwan	0	0	0	0	93	1	0	2	0	0	2
Thailand	0	3	3	0	0	1	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
Turkey	0	12	12	0	0	9	0	0	1	0	1
United Arab Emirates	0	21	21	0	0	6	0	0	0	0	0
United Kingdom	0	1	1	0	0	8	0	248	0	0	248
Venezuela	0	1	1	0	2,526	4	0	0	0	0	0
Other	1	302	301	0	8	20	0	270	277	0	546
<b>Total</b>	<b>1</b>	<b>3,112</b>	<b>3,112</b>	<b>0</b>	<b>5,462</b>	<b>1,653</b>	<b>0</b>	<b>40,467</b>	<b>6,876</b>	<b>0</b>	<b>47,343</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-April 2008 (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	0	0	0	0	0
Australia	0	0	0	0	0	3	0	0	2
Bahamas	1	0	0	157	0	2,235	0	0	0
Bahrain	0	0	0	1	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	0	9
Belize	0	0	0	39	0	0	0	0	0
Brazil	0	0	0	26	39	19	0	0	3
Canada	1,079	0	0	4,683	37	3,343	0	0	265
Cayman Islands	0	0	0	21	0	0	0	0	0
Chile	1	0	0	0	11	352	0	0	1
China	0	0	0	0	1	453	0	0	24
Colombia	0	0	0	0	5	0	0	0	1
Costa Rica	0	0	0	50	1	0	0	0	2
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	307	2	301	0	0	2
Ecuador	1	0	0	0	259	1,273	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	150	0	120	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	152	0	0	126
Germany	0	0	0	0	0	2	0	0	5
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	53	2,899	0	0	0
Greece	0	0	0	0	52	0	0	0	0
Guatemala	1	0	0	137	5	1,049	0	0	0
Honduras	0	0	0	71	1	1,980	0	0	0
Hong Kong	0	0	0	0	0	3	0	0	2
India	0	0	0	0	0	2	0	0	5
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	330	0	0	1
Italy	0	0	0	23	11	0	0	0	2
Jamaica	0	0	0	0	0	3,186	0	0	0
Japan	0	0	0	0	324	334	0	0	2
Korea, South	0	0	0	0	602	570	0	0	1
Lebanon	0	0	0	2	0	0	0	0	0
Mexico	2	0	0	652	50	2,822	0	0	235
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	15	5,573	0	0	3
Netherlands Antilles	0	0	0	0	0	4,471	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	1	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	58	99	3,436	0	0	0
Peru	3	0	0	0	0	158	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	188	3	0	0	1
Romania	0	0	0	0	0	1	0	0	0
Saudi Arabia	0	0	0	18	1	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	6	0	0	0	3	8,876	0	0	0
South Africa	0	0	0	0	11	0	0	0	0
Spain	0	0	0	0	0	368	0	0	3
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	1	0	0	0	547	2	0	0	20
Thailand	0	0	0	0	7	1	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
Turkey	1	0	0	0	0	1	0	0	0
United Arab Emirates	0	0	0	32	2	0	0	0	0
United Kingdom	1	0	0	288	0	315	0	0	3
Venezuela	0	0	0	0	3	1	0	0	0
Other	2	0	0	20	7	3,791	0	0	3
<b>Total</b>	<b>1,099</b>	<b>0</b>	<b>0</b>	<b>6,735</b>	<b>2,336</b>	<b>48,427</b>	<b>0</b>	<b>0</b>	<b>721</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-April 2008 (Continued)**  
(Thousand Barrels)

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	0	1	325	0	1,540	1,540	0	13	13
Australia	1,118	0	92	1	1,320	1,320	0	11	11
Bahamas	0	1	15	2	3,992	3,992	0	33	33
Bahrain	0	0	1	0	2	2	0	0	0
Belgium	211	1	179	0	513	513	0	4	4
Belize	0	0	2	0	225	225	0	2	2
Brazil	4,318	20	481	3	6,892	6,892	0	57	57
Canada	3,167	1,046	836	14	28,004	30,276	19	231	250
Cayman Islands	0	6	2	0	292	292	0	2	2
Chile	948	170	317	1	12,807	12,807	0	106	106
China	612	20	179	1	1,321	1,321	0	11	11
Colombia	0	4	241	1	2,192	2,192	0	18	18
Costa Rica	366	0	66	1	1,512	1,512	0	12	12
Denmark	453	2	0	0	456	456	0	4	4
Dominican Republic	239	0	255	1	2,700	2,700	0	22	22
Ecuador	0	1	98	0	2,448	2,448	0	20	20
Egypt	0	1	1	0	3	3	0	0	0
El Salvador	0	0	80	0	903	903	0	7	7
Finland	0	4	2	0	7	7	0	0	0
France	976	1	257	0	2,283	2,283	0	19	19
Germany	660	9	388	1	1,098	1,098	0	9	9
Ghana	2	0	2	0	3	3	0	0	0
Gibraltar	0	0	0	0	5,155	5,155	0	43	43
Greece	305	4	1	0	644	644	0	5	5
Guatemala	0	1	68	0	3,125	3,125	0	26	26
Honduras	0	0	41	0	3,840	3,840	0	32	32
Hong Kong	0	1	7	1	14	14	0	0	0
India	805	1	141	1	1,004	1,004	0	8	8
Indonesia	0	0	24	0	31	31	0	0	0
Ireland	724	0	0	3	728	728	0	6	6
Israel	611	0	9	320	1,865	1,865	0	15	15
Italy	2,929	8	564	0	4,006	4,006	0	33	33
Jamaica	193	3	19	1	3,601	3,601	0	30	30
Japan	5,011	5	90	10	7,160	7,160	0	59	59
Korea, South	11	14	169	1	1,871	1,871	0	15	15
Lebanon	480	0	3	0	1,533	1,533	0	13	13
Mexico	12,084	293	1,169	51	49,762	49,762	0	411	411
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	1,516	0	0	0	1,517	1,517	0	13	13
Mozambique	281	0	0	0	282	282	0	2	2
Netherlands	660	199	101	3	11,374	11,374	0	94	94
Netherlands Antilles	23	0	6	1	4,587	4,587	0	38	38
New Zealand	296	0	4	0	301	301	0	2	2
Nicaragua	170	0	14	0	380	380	0	3	3
Nigeria	60	1	231	0	381	381	0	3	3
Norway	317	2	2	0	322	322	0	3	3
Pakistan	0	1	2	0	4	4	0	0	0
Panama	3	32	70	0	6,529	6,529	0	54	54
Peru	0	0	208	1	2,898	2,898	0	24	24
Philippines	1	0	3	0	6	6	0	0	0
Portugal	1,018	0	1	0	1,019	1,019	0	8	8
Puerto Rico	4	310	289	1	1,062	1,062	0	9	9
Romania	152	0	1	0	154	154	0	1	1
Saudi Arabia	98	1	3	0	121	121	0	1	1
Serbia	0	0	0	0	0	0	0	0	0
Singapore	1	0	153	0	10,156	10,156	0	84	84
South Africa	538	1	15	0	583	583	0	5	5
Spain	4,390	0	2	0	5,493	5,493	0	45	45
Switzerland	0	0	1	0	4	4	0	0	0
Taiwan	3	2	144	1	816	816	0	7	7
Thailand	3	8	12	1	37	37	0	0	0
Trinidad and Tobago	0	0	55	0	56	56	0	0	0
Turkey	1,896	0	160	0	2,080	2,080	0	17	17
United Arab Emirates	0	2	126	0	189	189	0	2	2
United Kingdom	764	7	27	2	1,676	1,676	0	14	14
Venezuela	716	4	42	0	3,300	3,300	0	27	27
Other	1,569	252	247	59	7,084	7,084	0	59	59
<b>Total</b>	<b>50,702</b>	<b>2,439</b>	<b>8,043</b>	<b>483</b>	<b>217,263</b>	<b>219,535</b>	<b>19</b>	<b>1,796</b>	<b>1,814</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, April 2008**  
(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>5,660</b>	<b>25</b>	<b>78</b>	<b>193</b>	<b>0</b>	<b>13</b>	<b>13</b>
Algeria	393	0	50	69	0	0	0
Angola	579	0	0	13	0	0	0
Ecuador	160	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	679	0	0	0	0	0	0
Kuwait	176	0	0	0	0	0	0
Libya	85	0	0	41	0	0	0
Nigeria	1,115	3	13	25	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,453	0	0	4	0	5	5
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,019	21	15	42	0	8	8
<b>Non OPEC</b>	<b>4,247</b>	<b>-25</b>	<b>74</b>	<b>507</b>	<b>-24</b>	<b>196</b>	<b>171</b>
Argentina	40	0	0	0	0	4	4
Aruba	0	0	0	49	0	0	0
Australia	36	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-3	-3
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	49	0	21	21
Brazil	201	0	0	0	0	5	5
Brunei	0	0	0	0	0	0	0
Cameroon	5	0	0	0	0	0	0
Canada	1,938	-35	88	3	0	-29	-29
Chad	133	0	0	0	0	0	0
China	8	0	0	0	0	0	0
Colombia	149	0	0	0	0	0	0
Denmark	0	0	0	1	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Equatorial Guinea	40	0	9	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	13	0	3	3
France	0	0	0	0	0	31	31
Gabon	61	0	0	0	0	0	0
Germany	0	0	0	33	0	28	28
Guatemala	18	0	0	0	0	0	0
Honduras	0	0	-8	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	33	33
Japan	0	0	-15	0	0	0	0
Korea, South	0	0	0	0	0	10	10
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	8	0	14	14
Malaysia	0	0	0	0	0	0	0
Mexico	1,259	5	-35	29	-24	-83	-107
Netherlands	0	5	8	32	0	47	47
Netherlands Antilles	0	0	0	3	0	5	5
Norway	60	0	24	13	0	37	37
Oman	12	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0
Russia	106	0	0	165	0	13	13
Spain	0	0	1	2	0	0	0
Sweden	0	0	0	7	0	0	0
Trinidad and Tobago	17	0	0	4	0	0	0
United Kingdom	52	0	1	26	0	36	36
Vietnam	10	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	43	0	42	42
Yemen	0	0	0	0	0	0	0
Other	102	0	1	27	0	-18	-19
<b>Total</b>	<b>9,907</b>	<b>0</b>	<b>152</b>	<b>700</b>	<b>-24</b>	<b>209</b>	<b>184</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,309</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>5</b>	<b>5</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, April 2008 (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>12</b>	<b>60</b>	<b>72</b>	<b>0</b>	<b>-20</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
Algeria	0	1	1	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	7	7	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	4	0	0	0	4
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	4	38	42	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	1	1	0	0	0	0	0	0	0	0
United Arab Emirates	0	-1	-1	0	0	0	0	0	0	0	0
Venezuela	8	13	21	0	-20	0	0	0	0	0	0
<b>Non OPEC</b>	<b>348</b>	<b>371</b>	<b>719</b>	<b>48</b>	<b>-25</b>	<b>-15</b>	<b>160</b>	<b>-384</b>	<b>-6</b>	<b>9</b>	<b>-221</b>
Argentina	0	21	21	0	0	0	3	-5	0	0	-2
Aruba	0	0	0	0	0	0	7	0	0	0	7
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	-1	-1	0	0	-3	0	-11	-1	0	-11
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	21	21	0	0	0	0	0	0	0	0
Brazil	0	2	2	16	0	-1	0	-16	0	0	-16
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	149	15	164	0	0	0	110	-21	0	8	97
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	-19	-10	0	-29
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	-14	-7	0	-21
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	9	9	0	0	0	0	0	7	0	7
Finland	29	9	38	0	0	0	0	0	0	0	0
France	0	44	44	0	0	-1	0	-10	0	0	-10
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	8	8	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	-19	-8	0	-27
Honduras	0	0	0	0	0	0	0	0	-2	0	-2
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	23	23	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	-5	10	0	0	0	10
Korea, South	0	6	6	0	0	0	0	-7	0	0	-7
Latvia	0	2	2	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	-1	0	-16	0	0	-98	0	0	-98
Netherlands	36	53	89	0	0	-1	0	-8	0	0	-8
Netherlands Antilles	0	10	10	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
Panama	0	0	0	0	0	0	0	-4	-12	0	-16
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
Russia	0	11	11	0	0	0	0	0	18	1	19
Spain	0	19	19	0	0	0	0	0	0	0	0
Sweden	11	15	26	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	20	20	7	0	0	0	0	0	0	0
United Kingdom	70	36	105	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	54	5	59	6	0	0	31	0	45	0	77
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	-1	44	44	19	-9	-4	-1	-152	-36	0	-191
<b>Total</b>	<b>360</b>	<b>431</b>	<b>790</b>	<b>48</b>	<b>-45</b>	<b>-15</b>	<b>164</b>	<b>-384</b>	<b>-6</b>	<b>9</b>	<b>-217</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, April 2008 (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>14</b>	<b>-9</b>	<b>57</b>	<b>15</b>	<b>119</b>	<b>0</b>
Algeria	0	0	0	0	0	0	0	119	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	-9	-5	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	6	0	0	0
Nigeria	0	0	0	0	0	20	3	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	14	0	35	11	0	0
<b>Non OPEC</b>	<b>-4</b>	<b>0</b>	<b>0</b>	<b>134</b>	<b>1</b>	<b>-74</b>	<b>103</b>	<b>4</b>	<b>-3</b>
Argentina	0	0	0	0	0	9	0	1	0
Aruba	0	0	0	5	0	-13	5	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	-1	0	-5	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	3	0	0	0
Brazil	0	0	0	0	0	6	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	4	0	0	0
Canada	-4	0	0	-4	5	56	7	2	-2
Chad	0	0	0	0	0	2	0	0	0
China	0	0	0	0	1	0	0	0	1
Colombia	0	0	0	0	0	20	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	-2	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	1	0	-1
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	8	0	0	0
Guatemala	0	0	0	-1	0	-9	0	0	0
Honduras	0	0	0	0	0	-22	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	-1	0	0	1	0	0
Japan	0	0	0	18	1	-4	3	0	1
Korea, South	0	0	0	43	1	-8	5	1	0
Latvia	0	0	0	0	0	5	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	10	0	0	0	0	0
Mexico	0	0	0	1	0	-3	39	0	-2
Netherlands	0	0	0	0	0	-57	1	0	0
Netherlands Antilles	0	0	0	0	0	-33	0	0	0
Norway	0	0	0	0	0	3	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	-3	-26	0	0	0
Portugal	0	0	0	0	0	6	0	0	0
Puerto Rico	0	0	0	0	-4	0	0	0	0
Russia	0	0	0	0	0	59	28	0	0
Spain	0	0	0	0	0	7	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	24	0	0	0
United Kingdom	0	0	0	-10	0	8	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	79	4	17	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	-3	-4	-131	12	0	0
<b>Total</b>	<b>-4</b>	<b>0</b>	<b>0</b>	<b>148</b>	<b>-8</b>	<b>-17</b>	<b>117</b>	<b>122</b>	<b>-3</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 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, April 2008 (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>1</b>	<b>0</b>	<b>-5</b>	<b>0</b>	<b>555</b>	<b>6,215</b>
Algeria	0	0	0	0	238	631
Angola	0	0	0	0	13	591
Ecuador	0	0	-1	0	-7	153
Indonesia	0	0	0	0	4	4
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	679
Kuwait	5	0	0	0	5	181
Libya	0	0	0	0	48	133
Nigeria	0	0	-2	0	105	1,220
Qatar	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	9	1,462
United Arab Emirates	0	0	-2	0	-3	-3
Venezuela	-4	0	0	0	144	1,163
<b>Non OPEC</b>	<b>-335</b>	<b>23</b>	<b>-47</b>	<b>0</b>	<b>1,036</b>	<b>5,283</b>
Argentina	0	0	-4	0	28	68
Aruba	0	0	0	0	53	53
Australia	-5	0	0	0	-5	31
Bahamas	0	0	0	0	-25	-25
Bahrain	0	0	0	0	0	0
Belgium	0	0	-1	0	93	93
Brazil	-45	0	-8	0	-42	160
Brunei	0	0	0	0	0	0
Cameroon	0	0	0	0	4	9
Canada	-23	28	-1	1	352	2,290
Chad	0	0	0	0	2	135
China	-10	0	-1	0	-10	-2
Colombia	0	0	-1	0	-10	139
Denmark	0	0	0	0	1	1
Dominican Republic	0	0	-2	0	-26	-26
Equatorial Guinea	0	0	0	0	9	49
Estonia	0	0	0	0	16	16
Finland	0	0	0	0	54	54
France	-12	0	-1	0	51	51
Gabon	0	0	0	0	0	61
Germany	0	0	-2	0	76	76
Guatemala	0	0	0	0	-38	-20
Honduras	0	0	0	0	-33	-33
India	0	0	-1	0	-1	-1
Italy	-13	0	-3	0	39	39
Japan	-55	0	-1	0	-47	-47
Korea, South	0	0	8	0	59	59
Latvia	0	0	0	0	7	7
Lithuania	0	0	0	0	21	21
Malaysia	0	0	0	0	10	10
Mexico	-65	-2	-11	0	-269	989
Netherlands	-3	-1	0	0	112	112
Netherlands Antilles	-1	0	0	0	-16	-16
Norway	-3	0	0	0	75	135
Oman	0	0	0	0	0	12
Panama	0	0	0	0	-46	-46
Portugal	-13	0	0	0	-6	-6
Puerto Rico	0	0	-4	0	-8	-8
Russia	0	0	0	0	295	402
Spain	-12	0	0	0	17	17
Sweden	-1	0	0	0	33	33
Trinidad and Tobago	0	0	0	0	54	71
United Kingdom	-21	0	-1	0	145	197
Vietnam	0	0	0	0	0	10
Virgin Islands, U.S.	14	0	0	0	340	340
Yemen	0	0	0	0	0	0
Other	-67	-2	-13	-1	-328	-227
<b>Total</b>	<b>-334</b>	<b>23</b>	<b>-52</b>	<b>0</b>	<b>1,591</b>	<b>11,498</b>
<b>Persian Gulf</b>	<b>5</b>	<b>0</b>	<b>-2</b>	<b>0</b>	<b>11</b>	<b>2,320</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-April 2008**

(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>5,581</b>	<b>21</b>	<b>50</b>	<b>138</b>	<b>0</b>	<b>5</b>	<b>5</b>
Algeria	300	0	41	64	0	0	0
Angola	469	0	0	9	0	0	0
Ecuador	203	0	-7	0	0	0	0
Indonesia	11	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	693	0	0	0	0	0	0
Kuwait	218	0	0	0	0	0	0
Libya	68	0	0	26	0	0	0
Nigeria	1,105	3	5	12	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,519	0	0	3	0	3	3
United Arab Emirates	6	0	0	0	0	0	0
Venezuela	990	18	10	24	0	3	3
<b>Non OPEC</b>	<b>4,189</b>	<b>-25</b>	<b>107</b>	<b>602</b>	<b>-9</b>	<b>208</b>	<b>199</b>
Argentina	40	0	2	2	0	5	5
Aruba	0	0	0	41	0	2	2
Australia	27	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-2	-2
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	75	0	26	26
Brazil	182	0	0	0	0	2	2
Brunei	3	0	0	0	0	0	0
Cameroon	5	0	0	2	0	0	0
Canada	1,883	-29	161	4	-1	-4	-6
Chad	110	0	0	0	0	0	0
China	9	0	0	0	0	0	0
Colombia	168	0	0	7	0	0	0
Denmark	0	0	0	5	0	0	0
Dominican Republic	0	0	0	0	0	-2	-2
Equatorial Guinea	49	0	2	0	0	0	0
Estonia	0	0	0	1	0	0	0
Finland	0	0	0	3	0	4	4
France	0	0	-3	4	0	28	28
Gabon	56	0	0	0	0	0	0
Germany	0	0	0	34	0	20	20
Guatemala	14	0	0	0	0	0	0
Honduras	0	0	-7	0	0	-1	-1
India	0	0	0	9	0	0	0
Italy	0	0	0	4	0	25	25
Japan	0	0	-7	0	0	0	0
Korea, South	0	0	0	0	0	11	11
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	2	0	14	14
Malaysia	0	0	0	1	0	0	0
Mexico	1,230	2	-68	29	-6	-100	-106
Netherlands	0	2	10	24	0	46	46
Netherlands Antilles	0	0	0	2	0	2	2
Norway	25	0	19	22	0	30	30
Oman	11	0	0	0	0	0	0
Panama	0	0	0	0	0	-10	-10
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0
Russia	77	0	0	181	0	15	15
Spain	0	0	0	2	0	7	7
Sweden	0	0	0	14	0	0	0
Trinidad and Tobago	41	0	0	8	0	0	0
United Kingdom	73	0	1	25	0	44	44
Vietnam	24	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	50	0	50	50
Yemen	0	0	0	0	0	0	0
Other	162	0	-3	51	-2	-4	-5
<b>Total</b>	<b>9,769</b>	<b>-4</b>	<b>157</b>	<b>741</b>	<b>-9</b>	<b>213</b>	<b>204</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,436</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3</b>

See footnotes at end of table.

**Table 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-April 2008 (Continued)**

(Thousand Barrels per Day)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
<b>OPEC</b>	<b>6</b>	<b>73</b>	<b>80</b>	<b>0</b>	<b>-21</b>	<b>0</b>	<b>8</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>13</b>
Algeria	0	0	0	0	0	0	0	5	0	0	5
Angola	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	5	5	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	4	0	0	0	4
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	2	20	22	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	6	6	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	4	43	47	0	-21	0	4	0	1	0	5
<b>Non OPEC</b>	<b>270</b>	<b>287</b>	<b>557</b>	<b>23</b>	<b>-24</b>	<b>-14</b>	<b>137</b>	<b>-329</b>	<b>35</b>	<b>16</b>	<b>-141</b>
Argentina	0	5	5	0	0	0	1	-10	0	0	-9
Aruba	0	0	0	0	0	0	2	-2	0	4	4
Australia	0	0	0	0	0	0	0	-1	0	0	-1
Bahamas	0	2	2	0	0	-3	0	-6	-2	0	-8
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	1	9	10	0	0	0	0	-1	0	0	-1
Brazil	0	1	1	4	0	-1	0	-15	0	0	-15
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	132	17	149	0	0	0	84	-14	18	11	98
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	-10	-6	0	-16
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	-9	-3	0	-11
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	2	2	0	0	0	0	0	2	0	2
Finland	10	4	13	0	0	0	0	0	0	0	0
France	5	41	46	0	0	-1	0	-2	1	0	-2
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	3	10	12	0	0	0	0	0	3	0	3
Guatemala	0	0	0	0	0	0	0	-12	-3	0	-15
Honduras	0	0	0	0	0	0	0	-4	-2	0	-6
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	18	18	0	0	0	0	-2	-2	0	-4
Japan	0	1	1	0	0	-4	5	0	0	0	5
Korea, South	0	2	2	0	0	-1	0	-3	0	0	-3
Latvia	0	12	12	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	2	2	0	0	0	0	0	0	0	0
Mexico	0	-9	-9	0	-19	0	0	-55	-3	0	-58
Netherlands	12	30	41	0	0	0	0	-32	-4	1	-36
Netherlands Antilles	1	7	8	0	-1	0	0	0	0	0	0
Norway	0	2	2	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	-7	-6	0	-13
Portugal	4	4	8	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	-2	0	0	-2
Russia	2	37	40	0	0	0	0	0	13	0	14
Spain	1	17	18	0	0	0	0	-6	0	0	-6
Sweden	3	9	11	0	0	0	0	0	0	0	0
Trinidad and Tobago	1	14	15	4	0	0	0	0	0	0	0
United Kingdom	25	31	56	0	0	0	0	-2	0	0	-2
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	71	2	74	2	0	0	40	1	41	0	82
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	-1	17	18	13	-4	-4	5	-135	-12	0	-141
<b>Total</b>	<b>276</b>	<b>361</b>	<b>636</b>	<b>23</b>	<b>-45</b>	<b>-14</b>	<b>144</b>	<b>-324</b>	<b>36</b>	<b>16</b>	<b>-128</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>5</b>	<b>5</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 52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country, January-April 2008 (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>31</b>	<b>1</b>	<b>34</b>	<b>5</b>	<b>132</b>	<b>0</b>
Algeria	0	0	0	0	0	2	0	112	0
Angola	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	-2	-4	0	0	0
Indonesia	0	0	0	0	0	0	0	6	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	4	1	14	0
Nigeria	0	0	0	0	0	5	1	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	1	0	0	0
Venezuela	0	0	0	31	1	27	3	0	0
<b>Non OPEC</b>	<b>-7</b>	<b>0</b>	<b>0</b>	<b>48</b>	<b>-5</b>	<b>-58</b>	<b>75</b>	<b>14</b>	<b>-3</b>
Argentina	0	0	0	0	0	6	0	1	0
Aruba	0	0	0	1	0	-9	2	0	0
Australia	0	0	0	0	0	0	0	5	0
Bahamas	0	0	0	-1	0	-14	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	0	0
Brazil	0	0	0	0	0	13	1	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	3	0	0	0
Canada	-7	0	0	-32	5	51	8	2	-2
Chad	0	0	0	0	0	2	0	0	0
China	0	0	0	0	0	-4	0	0	1
Colombia	0	0	0	0	0	17	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	-3	0	-2	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	1	-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	-1	0	-9	0	0	0
Honduras	0	0	0	-1	0	-16	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	2	0	0	0
Japan	0	0	0	5	-3	-3	1	0	0
Korea, South	0	0	0	35	-4	-5	5	0	0
Latvia	0	0	0	0	0	1	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	2	0	0	0	0	0
Mexico	0	0	0	-3	0	5	39	0	-2
Netherlands	0	0	0	2	0	-39	1	0	0
Netherlands Antilles	0	0	0	0	0	-32	0	0	0
Norway	0	0	0	0	0	1	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	-1	-26	0	0	0
Portugal	0	0	0	0	0	2	0	0	0
Puerto Rico	0	0	0	0	-2	0	0	0	0
Russia	0	0	0	0	0	74	7	4	0
Spain	0	0	0	0	0	3	0	0	0
Sweden	0	0	0	0	0	2	0	0	0
Trinidad and Tobago	0	0	0	1	0	25	0	0	0
United Kingdom	0	0	0	-2	0	2	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	45	5	22	0	1	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	-5	-137	10	0	1
<b>Total</b>	<b>-7</b>	<b>0</b>	<b>0</b>	<b>79</b>	<b>-5</b>	<b>-23</b>	<b>80</b>	<b>146</b>	<b>-3</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-1</b>	<b>2</b>	<b>1</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-April 2008 (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>1</b>	<b>-4</b>	<b>0</b>	<b>483</b>	<b>6,064</b>
Algeria	0	0	0	0	224	524
Angola	0	0	0	0	9	478
Ecuador	0	0	-1	0	-9	194
Indonesia	0	0	0	0	9	20
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	693
Kuwait	4	0	0	0	3	222
Libya	0	0	0	0	45	112
Nigeria	0	0	-2	0	46	1,151
Qatar	0	0	0	0	0	0
Saudi Arabia	-1	0	0	0	12	1,532
United Arab Emirates	0	0	-1	0	-1	5
Venezuela	-5	2	0	0	144	1,134
<b>Non OPEC</b>	<b>-395</b>	<b>8</b>	<b>-46</b>	<b>-4</b>	<b>911</b>	<b>5,100</b>
Argentina	2	0	-3	0	10	49
Aruba	0	0	0	0	41	41
Australia	-9	0	-1	0	-6	22
Bahamas	0	0	0	0	-26	-26
Bahrain	0	0	0	0	0	0
Belgium	-2	0	-1	0	107	107
Brazil	-34	0	-4	0	-32	149
Brunei	0	0	0	0	0	3
Cameroon	0	0	0	0	5	10
Canada	-23	19	1	0	399	2,282
Chad	0	0	0	0	2	113
China	-5	0	-1	0	-9	0
Colombia	0	0	-2	0	6	174
Denmark	-4	0	0	0	1	1
Dominican Republic	-2	0	-2	0	-22	-22
Equatorial Guinea	0	0	0	0	2	51
Estonia	0	0	0	0	5	5
Finland	0	0	0	0	21	21
France	-8	0	-2	0	65	65
Gabon	0	0	0	0	0	56
Germany	-5	0	-3	0	64	64
Guatemala	0	0	-1	0	-26	-12
Honduras	0	0	0	0	-32	-32
India	-7	0	-1	0	1	1
Italy	-24	0	-4	0	17	17
Japan	-41	0	-1	0	-46	-46
Korea, South	0	0	6	0	47	47
Latvia	0	0	0	0	13	13
Lithuania	0	0	0	0	16	16
Malaysia	0	0	0	0	5	5
Mexico	-100	-2	-10	0	-302	928
Netherlands	-5	-2	-1	0	42	42
Netherlands Antilles	0	0	0	0	-20	-20
Norway	-3	0	0	0	72	98
Oman	0	0	0	0	-1	11
Panama	0	0	-1	0	-51	-51
Portugal	-8	0	0	0	1	1
Puerto Rico	0	-3	-2	0	-9	-9
Russia	-1	0	0	0	333	410
Spain	-36	0	0	0	-11	-11
Sweden	0	0	0	0	28	28
Trinidad and Tobago	0	0	0	0	53	94
United Kingdom	-6	0	0	0	117	190
Vietnam	0	0	0	0	0	24
Virgin Islands, U.S.	10	0	0	0	340	340
Yemen	0	0	0	0	0	0
Other	-84	-4	-13	-4	-309	-149
<b>Total</b>	<b>-398</b>	<b>9</b>	<b>-50</b>	<b>-4</b>	<b>1,395</b>	<b>11,164</b>
<b>Persian Gulf</b>	<b>3</b>	<b>0</b>	<b>-1</b>	<b>0</b>	<b>15</b>	<b>2,451</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, April 2008**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Crude Oil</b>	<b>16,118</b>	<b>66,400</b>	<b>868,496</b>	<b>14,113</b>	<b>55,155</b>	<b>1,020,282</b>
Refinery	14,888	13,030	48,169	2,103	21,431	99,621
Tank Farms and Pipelines (Includes Cushing, OK)	1,186	52,105	104,839	10,536	25,351	194,017
Cushing, Oklahoma	-	20,107	-	-	-	-
Leases	44	1,265	14,020	1,474	697	17,500
Strategic Petroleum Reserve <sup>a</sup>	0	0	701,468	0	0	701,468
Alaskan In Transit	0	0	0	0	7,676	7,676
<b>Total Stocks, All Oils (excluding Crude Oil)<sup>b</sup></b>	<b>141,283</b>	<b>148,267</b>	<b>250,580</b>	<b>17,085</b>	<b>87,651</b>	<b>644,866</b>
Refinery	29,491	47,815	119,143	10,586	54,501	261,536
Bulk Terminal	85,823	63,789	81,050	3,252	26,110	260,024
Pipeline	25,904	35,662	45,541	3,108	6,858	117,073
Natural Gas Processing Plant	65	1,001	4,846	139	182	6,233
<b>Pentanes Plus</b>	<b>35</b>	<b>2,970</b>	<b>8,529</b>	<b>153</b>	<b>20</b>	<b>11,707</b>
Refinery	0	665	610	23	0	1,298
Bulk Terminal	0	1,456	6,428	3	0	7,887
Pipeline	0	660	747	81	0	1,488
Natural Gas Processing Plant	35	189	744	46	20	1,034
<b>Liquefied Petroleum Gases</b>	<b>4,641</b>	<b>21,898</b>	<b>47,211</b>	<b>1,261</b>	<b>2,646</b>	<b>77,657</b>
Refinery	1,587	2,607	6,047	358	1,478	12,077
Bulk Terminal	1,204	11,719	29,232	11	1,006	43,172
Pipeline	1,820	6,760	7,830	799	0	17,209
Natural Gas Processing Plant	30	812	4,102	93	162	5,199
<b>Ethane/Ethylene</b>	<b>0</b>	<b>3,257</b>	<b>14,095</b>	<b>417</b>	<b>0</b>	<b>17,769</b>
Refinery	0	0	289	0	0	289
Bulk Terminal	0	2,200	9,176	0	0	11,376
Ethylene	0	0	982	0	0	982
Pipeline	0	838	3,608	417	0	4,863
Natural Gas Processing Plant	0	219	1,022	0	0	1,241
<b>Propane/Propylene</b>	<b>3,069</b>	<b>10,909</b>	<b>15,751</b>	<b>341</b>	<b>454</b>	<b>30,524</b>
Refinery	271	950	1,629	64	138	3,052
Bulk Terminal	992	5,905	10,152	11	290	17,350
Nonfuel Use	0	109	2,111	0	0	2,220
Pipeline	1,782	3,785	2,933	216	0	8,716
Natural Gas Processing Plant	24	269	1,037	50	26	1,406
<b>Normal Butane/Butylene</b>	<b>1,128</b>	<b>5,727</b>	<b>12,304</b>	<b>323</b>	<b>1,585</b>	<b>21,067</b>
Refinery	874	1,155	2,922	195	802	5,948
Bulk Terminal	212	2,841	7,058	0	711	10,822
Refinery Grade Butane	0	1,293	1,569	0	0	2,862
Pipeline	38	1,519	851	100	0	2,508
Natural Gas Processing Plant	4	212	1,473	28	72	1,789
<b>Isobutane/Isobutylene</b>	<b>444</b>	<b>2,005</b>	<b>5,061</b>	<b>180</b>	<b>607</b>	<b>8,297</b>
Refinery	442	502	1,207	99	538	2,788
Bulk Terminal	0	773	2,846	0	5	3,624
Pipeline	0	618	438	66	0	1,122
Natural Gas Processing Plant	2	112	570	15	64	763
<b>Other Hydrocarbons/Hydrogen/Oxygenates</b>	<b>4,594</b>	<b>4,231</b>	<b>3,008</b>	<b>153</b>	<b>1,388</b>	<b>13,374</b>
Refinery	115	99	97	54	32	397
Bulk Terminal	4,433	4,101	2,911	99	1,290	12,834
Pipeline	46	31	0	0	66	143
<b>Other Hydrocarbons/Hydrogen</b>	<b>0</b>	<b>43</b>	<b>1</b>	<b>0</b>	<b>7</b>	<b>51</b>
Refinery	0	43	1	0	7	51
<b>Fuel Ethanol</b>	<b>4,594</b>	<b>4,114</b>	<b>1,297</b>	<b>153</b>	<b>1,381</b>	<b>11,539</b>
Refinery	115	56	22	54	25	272
Bulk Terminal <sup>c</sup>	4,433	4,027	1,275	99	1,290	11,124
Pipeline	46	31	0	0	66	143
<b>MTBE</b>	<b>0</b>	<b>74</b>	<b>1,653</b>	<b>0</b>	<b>0</b>	<b>1,727</b>
Refinery	0	0	74	0	0	74
Bulk Terminal <sup>d</sup>	0	74	1,579	0	0	1,653
Pipeline	0	0	0	0	0	0
<b>Other Oxygenates<sup>e</sup></b>	<b>0</b>	<b>0</b>	<b>57</b>	<b>0</b>	<b>0</b>	<b>57</b>
Refinery	0	0	0	0	0	0
Bulk Terminal <sup>d</sup>	0	0	57	0	0	57
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, April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Unfinished Oils</b>	<b>7,822</b>	<b>14,549</b>	<b>42,739</b>	<b>3,002</b>	<b>21,478</b>	<b>89,590</b>
Naphthas and Lighter	1,921	4,089	10,253	858	4,592	21,713
Refinery	1,607	4,089	9,982	858	4,564	21,100
Bulk Terminal	314	0	271	0	28	613
Kerosene and Light Gas Oils	613	2,645	7,183	444	3,686	14,571
Refinery	613	2,645	7,113	444	3,686	14,501
Bulk Terminal	0	0	70	0	0	70
Heavy Gas Oils	3,069	5,240	18,267	1,126	10,121	37,823
Refinery	2,850	5,156	17,955	1,126	10,060	37,147
Bulk Terminal	219	84	312	0	61	676
Residuum	2,219	2,575	7,036	574	3,079	15,483
Refinery	2,217	2,565	7,036	574	3,026	15,418
Bulk Terminal	2	10	0	0	53	65
<b>Motor Gasoline Blending Components</b>	<b>30,615</b>	<b>18,229</b>	<b>33,289</b>	<b>1,741</b>	<b>20,898</b>	<b>104,772</b>
Refinery	7,811	8,313	17,418	1,457	13,393	48,392
Bulk Terminal	18,240	5,241	9,996	147	5,386	39,010
Pipeline	4,564	4,675	5,875	137	2,119	17,370
<b>Reformulated</b>	<b>16,972</b>	<b>6,194</b>	<b>9,799</b>	<b>0</b>	<b>10,366</b>	<b>43,331</b>
Refinery	2,474	1,128	2,325	0	4,941	10,868
Bulk Terminal	10,652	3,860	2,927	0	4,134	21,573
Pipeline	3,846	1,206	4,547	0	1,291	10,890
<b>GTAB</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
<b>RBOB for Blending with Ether</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
<b>RBOB for Blending with Alcohol</b>	<b>16,972</b>	<b>6,194</b>	<b>9,799</b>	<b>0</b>	<b>10,366</b>	<b>43,331</b>
Refinery	2,474	1,128	2,325	0	4,941	10,868
Bulk Terminal	10,652	3,860	2,927	0	4,134	21,573
Pipeline	3,846	1,206	4,547	0	1,291	10,890
<b>Conventional</b>	<b>13,643</b>	<b>12,035</b>	<b>23,490</b>	<b>1,741</b>	<b>10,532</b>	<b>61,441</b>
Refinery	5,337	7,185	15,093	1,457	8,452	37,524
Bulk Terminal	7,588	1,381	7,069	147	1,252	17,437
Pipeline	718	3,469	1,328	137	828	6,480
<b>CBOB</b>	<b>649</b>	<b>3,991</b>	<b>1,354</b>	<b>185</b>	<b>1,178</b>	<b>7,357</b>
Refinery	73	1,258	450	0	782	2,563
Bulk Terminal	342	1,361	18	48	356	2,125
Pipeline	234	1,372	886	137	40	2,669
<b>GTAB</b>	<b>1,075</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>359</b>	<b>1,434</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	1,075	0	0	0	359	1,434
Pipeline	0	0	0	0	0	0
<b>Other</b>	<b>11,919</b>	<b>8,044</b>	<b>22,136</b>	<b>1,556</b>	<b>8,995</b>	<b>52,650</b>
Refinery	5,264	5,927	14,643	1,457	7,670	34,961
Bulk Terminal	6,171	20	7,051	99	537	13,878
Pipeline	484	2,097	442	0	788	3,811
<b>Aviation Gasoline Blending Components</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>7</b>
Refinery	0	0	7	0	0	7
<b>Finished Motor Gasoline</b>	<b>27,294</b>	<b>31,801</b>	<b>34,226</b>	<b>4,283</b>	<b>7,629</b>	<b>105,233</b>
Refinery	2,260	4,887	12,597	1,847	2,650	24,241
Bulk Terminal	17,648	15,654	7,432	1,043	3,590	45,367
Pipeline	7,386	11,260	14,197	1,393	1,389	35,625
<b>Reformulated</b>	<b>104</b>	<b>9</b>	<b>533</b>	<b>0</b>	<b>1,209</b>	<b>1,855</b>
Refinery	0	0	79	0	241	320
Bulk Terminal	104	9	10	0	508	631
Pipeline	0	0	444	0	460	904
<b>Reformulated (Blended with Ether)</b>	<b>25</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	25	1	0	0	0	26
Pipeline	0	0	0	0	0	0
<b>Reformulated (Blended with Alcohol)</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>56</b>
Refinery	0	0	0	0	16	16
Bulk Terminal	40	0	0	0	0	40
Pipeline	0	0	0	0	0	0
<b>Reformulated (Non-Oxygenated)</b>	<b>39</b>	<b>8</b>	<b>533</b>	<b>0</b>	<b>1,193</b>	<b>1,773</b>
Refinery	0	0	79	0	225	304
Bulk Terminal	39	8	10	0	508	565
Pipeline	0	0	444	0	460	904

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Conventional</b>	<b>27,190</b>	<b>31,792</b>	<b>33,693</b>	<b>4,283</b>	<b>6,420</b>	<b>103,378</b>
Refinery	2,260	4,887	12,518	1,847	2,409	23,921
Bulk Terminal	17,544	15,645	7,422	1,043	3,082	44,736
Pipeline	7,386	11,260	13,753	1,393	929	34,721
<b>Conventional (Blended with Alcohol)</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>22</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	18	0	0	4	0	22
Pipeline	0	0	0	0	0	0
<b>Conventional (Other)</b>	<b>27,172</b>	<b>31,792</b>	<b>33,693</b>	<b>4,279</b>	<b>6,420</b>	<b>103,356</b>
Refinery	2,260	4,887	12,518	1,847	2,409	23,921
Bulk Terminal	17,526	15,645	7,422	1,039	3,082	44,714
Pipeline	7,386	11,260	13,753	1,393	929	34,721
<b>Finished Aviation Gasoline</b>	<b>89</b>	<b>244</b>	<b>484</b>	<b>28</b>	<b>287</b>	<b>1,132</b>
Refinery	0	61	422	28	183	694
Bulk Terminal	89	167	62	0	104	422
Pipeline	0	16	0	0	0	16
<b>Kerosene-Type Jet Fuel</b>	<b>8,830</b>	<b>7,734</b>	<b>12,512</b>	<b>576</b>	<b>9,450</b>	<b>39,102</b>
Refinery	1,225	1,854	5,254	400	3,980	12,713
Bulk Terminal	3,042	2,510	1,855	125	4,202	11,734
Pipeline	4,563	3,370	5,403	51	1,268	14,655
<b>Kerosene</b>	<b>945</b>	<b>129</b>	<b>493</b>	<b>11</b>	<b>93</b>	<b>1,671</b>
Refinery	56	36	264	4	82	442
Bulk Terminal	889	93	229	0	0	1,211
Pipeline	0	0	0	7	11	18
<b>Distillate Fuel Oil<sup>b</sup></b>	<b>32,360</b>	<b>27,851</b>	<b>30,848</b>	<b>2,914</b>	<b>12,083</b>	<b>106,056</b>
Refinery	4,636	6,299	12,915	1,470	4,641	29,961
Bulk Terminal	20,199	12,697	6,449	804	5,488	45,637
Pipeline	7,525	8,855	11,484	640	1,954	30,458
<b>15 ppm sulfur and Under</b>	<b>14,091</b>	<b>21,837</b>	<b>18,949</b>	<b>2,385</b>	<b>8,926</b>	<b>66,188</b>
Refinery	1,718	4,495	6,739	980	3,261	17,193
Bulk Terminal	8,494	10,472	4,659	783	4,255	28,663
Pipeline	3,879	6,870	7,551	622	1,410	20,332
<b>Greater than 15 ppm to 500 ppm sulfur</b>	<b>4,731</b>	<b>3,815</b>	<b>7,409</b>	<b>319</b>	<b>1,641</b>	<b>17,915</b>
Refinery	423	757	3,139	307	353	4,979
Bulk Terminal	2,773	1,675	1,195	12	787	6,442
Pipeline	1,535	1,383	3,075	0	501	6,494
<b>Greater than 500 ppm sulfur</b>	<b>13,538</b>	<b>2,199</b>	<b>4,490</b>	<b>210</b>	<b>1,516</b>	<b>21,953</b>
Refinery	2,495	1,047	3,037	183	1,027	7,789
Bulk Terminal	8,932	550	595	9	446	10,532
Pipeline	2,111	602	858	18	43	3,632
<b>Residual Fuel Oil<sup>f</sup></b>	<b>14,527</b>	<b>1,601</b>	<b>16,693</b>	<b>232</b>	<b>6,562</b>	<b>39,615</b>
Refinery	1,627	1,096	5,122	232	3,248	11,325
Bulk Terminal	12,900	505	11,571	0	3,263	28,239
Pipeline	0	0	0	0	51	51
<b>Less than 0.31% Sulfur</b>	<b>3,265</b>	<b>60</b>	<b>714</b>	<b>7</b>	<b>207</b>	<b>4,253</b>
Refinery	302	0	151	7	174	634
Bulk Terminal	2,963	60	563	0	33	3,619
<b>0.31% to 1.00% Sulfur</b>	<b>5,372</b>	<b>127</b>	<b>5,155</b>	<b>48</b>	<b>1,428</b>	<b>12,130</b>
Refinery	742	122	354	48	1,232	2,498
Bulk Terminal	4,630	5	4,801	0	196	9,632
<b>Greater than 1.00% Percent Sulfur</b>	<b>5,890</b>	<b>1,414</b>	<b>10,824</b>	<b>177</b>	<b>4,876</b>	<b>23,181</b>
Refinery	583	974	4,617	177	1,842	8,193
Bulk Terminal	5,307	440	6,207	0	3,034	14,988
<b>Petrochemical Feedstocks</b>	<b>660</b>	<b>461</b>	<b>2,425</b>	<b>0</b>	<b>27</b>	<b>3,573</b>
Refinery	660	461	2,425	0	27	3,573
Naphtha for Petrochemical Feedstock Use	660	364	1,321	0	1	2,346
Other Oils for Petrochemical Feedstock Use	0	97	1,104	0	26	1,227
<b>Special Naphthas</b>	<b>47</b>	<b>190</b>	<b>1,077</b>	<b>1</b>	<b>35</b>	<b>1,350</b>
Refinery	12	138	901	1	35	1,087
Bulk Terminal	35	52	176	0	0	263

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Lubricants</b>	<b>1,523</b>	<b>1,017</b>	<b>5,301</b>	<b>0</b>	<b>1,253</b>	<b>9,094</b>
Refinery	588	198	3,881	0	724	5,391
Bulk Terminal	935	819	1,420	0	529	3,703
<b>Waxes</b>	<b>182</b>	<b>57</b>	<b>321</b>	<b>2</b>	<b>0</b>	<b>562</b>
Refinery	182	57	321	2	0	562
<b>Petroleum Coke</b>	<b>124</b>	<b>1,263</b>	<b>5,595</b>	<b>146</b>	<b>1,123</b>	<b>8,251</b>
Refinery	124	1,263	5,595	146	1,123	8,251
<b>Asphalt and Road Oil</b>	<b>6,928</b>	<b>13,785</b>	<b>5,292</b>	<b>2,572</b>	<b>2,345</b>	<b>30,922</b>
Refinery	1,302	5,258	2,928	1,555	1,339	12,382
Bulk Terminal	5,626	8,527	2,364	1,017	1,006	18,540
<b>Miscellaneous Products</b>	<b>67</b>	<b>257</b>	<b>530</b>	<b>10</b>	<b>334</b>	<b>1,198</b>
Refinery	19	68	253	7	230	577
Bulk Terminal	48	154	272	3	104	581
Pipeline	0	35	5	0	0	40
<b>Total Stocks, All Oils</b>	<b>157,401</b>	<b>214,667</b>	<b>1,119,076</b>	<b>31,198</b>	<b>142,806</b>	<b>1,665,148</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, April 2008**  
(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>19,804</b>	<b>104</b>	<b>19,908</b>	<b>945</b>	<b>10,212</b>	<b>3,196</b>	<b>11,427</b>	<b>24,835</b>	<b>14,527</b>	<b>1,287</b>
Connecticut	0	0	0	68	379	8	926	1,313	103	0
Delaware	329	0	329	1	330	0	175	505	595	101
District of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	4,555	0	4,555	0	1,347	125	210	1,682	749	175
Georgia	2,053	0	2,053	36	703	257	187	1,147	319	0
Maine	724	0	724	61	134	88	289	511	543	0
Maryland	523	18	541	57	257	169	384	810	1,743	2
Massachusetts	0	0	0	6	501	21	703	1,225	453	0
New Hampshire	0	0	0	7	146	19	190	355	122	284
New Jersey	2,717	0	2,717	293	2,191	459	3,803	6,453	5,639	131
New York	1,710	28	1,738	234	679	283	1,582	2,544	2,624	2
North Carolina	1,688	0	1,688	29	574	451	22	1,047	278	7
Pennsylvania	3,470	0	3,470	115	1,608	495	2,413	4,516	767	197
Rhode Island	0	0	0	0	150	34	121	305	119	0
South Carolina	1,078	0	1,078	18	454	132	9	595	119	341
Vermont	17	0	17	2	1	0	4	5	0	0
Virginia	767	58	825	11	705	627	409	1,741	350	29
West Virginia	173	0	173	7	53	28	0	81	4	18
<b>PAD District 2</b>	<b>20,532</b>	<b>9</b>	<b>20,541</b>	<b>129</b>	<b>14,967</b>	<b>2,432</b>	<b>1,597</b>	<b>18,996</b>	<b>1,601</b>	<b>7,124</b>
Illinois	2,241	0	2,241	22	2,531	331	106	2,968	373	333
Indiana	2,651	0	2,651	59	1,573	642	596	2,811	126	103
Iowa	1,049	0	1,049	0	768	64	10	842	0	319
Kansas	2,371	0	2,371	1	1,509	13	32	1,554	61	4,698
Kentucky	939	0	939	1	862	22	0	884	148	220
Michigan	1,344	9	1,353	0	1,018	134	0	1,152	73	502
Minnesota	1,265	0	1,265	0	1,126	144	160	1,430	110	122
Missouri	438	0	438	0	484	56	31	571	9	120
Nebraska	720	0	720	0	455	0	111	566	0	131
North Dakota	528	0	528	0	465	211	0	676	34	24
Ohio	3,189	0	3,189	36	1,625	165	274	2,064	106	325
Oklahoma	1,120	0	1,120	8	776	77	165	1,018	399	197
South Dakota	372	0	372	0	353	0	0	353	0	6
Tennessee	1,321	0	1,321	2	629	237	0	866	41	5
Wisconsin	984	0	984	0	793	336	112	1,241	121	19
<b>PAD District 3</b>	<b>19,940</b>	<b>89</b>	<b>20,029</b>	<b>493</b>	<b>11,398</b>	<b>4,334</b>	<b>3,632</b>	<b>19,364</b>	<b>16,693</b>	<b>12,818</b>
Alabama	1,054	0	1,054	5	583	304	52	939	203	68
Arkansas	571	0	571	0	366	89	14	469	5	66
Louisiana	5,743	6	5,749	1	1,959	1,245	1,676	4,880	7,647	1,613
Mississippi	1,538	0	1,538	0	535	577	75	1,187	386	1,080
New Mexico	320	0	320	0	346	50	166	562	63	20
Texas	10,714	83	10,797	487	7,609	2,069	1,649	11,327	8,389	9,971
<b>PAD District 4</b>	<b>2,890</b>	<b>0</b>	<b>2,890</b>	<b>4</b>	<b>1,763</b>	<b>319</b>	<b>192</b>	<b>2,274</b>	<b>232</b>	<b>125</b>
Colorado	583	0	583	0	315	55	0	370	1	28
Idaho	191	0	191	0	110	12	9	131	0	0
Montana	887	0	887	2	706	68	0	774	82	12
Utah	612	0	612	2	291	139	176	606	71	46
Wyoming	617	0	617	0	341	45	7	393	78	39
<b>PAD District 5</b>	<b>5,491</b>	<b>749</b>	<b>6,240</b>	<b>82</b>	<b>7,516</b>	<b>1,140</b>	<b>1,473</b>	<b>10,129</b>	<b>6,511</b>	<b>454</b>
Alaska	684	0	684	0	450	14	470	934	460	3
Arizona	382	508	890	0	446	22	0	468	0	230
California	1,552	241	1,793	82	5,133	209	267	5,609	3,625	131
Hawaii	43	0	43	0	91	169	315	575	564	76
Nevada	114	0	114	0	45	3	0	48	0	0
Oregon	934	0	934	0	573	181	47	801	369	0
Washington	1,782	0	1,782	0	778	542	374	1,694	1,493	14
<b>U.S. Total<sup>a</sup></b>	<b>68,657</b>	<b>951</b>	<b>69,608</b>	<b>1,653</b>	<b>45,856</b>	<b>11,421</b>	<b>18,321</b>	<b>75,598</b>	<b>39,564</b>	<b>21,808</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, April 2008**  
(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>460</b>	<b>0</b>	<b>528</b>	<b>1,952</b>	<b>1,431</b>	<b>0</b>	<b>213</b>	<b>47,027</b>
<b>Petroleum Products</b>	<b>9,979</b>	<b>286</b>	<b>0</b>	<b>2,475</b>	<b>7,985</b>	<b>2,177</b>	<b>0</b>	<b>86,302</b>	<b>30,791</b>
Pentanes Plus	0	0	0	0	48	0	0	0	630
Liquefied Petroleum Gases	0	0	0	1,316	4,326	0	0	948	4,074
Unfinished Oils	20	176	0	210	428	0	0	0	521
Motor Gasoline Blending Components	0	0	0	0	198	0	0	6,744	4,539
Reformulated	0	0	0	0	127	0	0	6,127	2,571
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	127	0	0	6,127	2,571
Conventional	0	0	0	0	71	0	0	617	1,968
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	617	539
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	71	0	0	0	1,429
Finished Motor Gasoline	6,011	0	0	457	974	767	0	41,855	9,423
Reformulated	0	0	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	6,011	0	0	457	974	767	0	41,855	9,423
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	6,011	0	0	457	974	767	0	41,855	9,423
Finished Aviation Gasoline	0	0	0	0	0	0	0	72	42
Kerosene-Type Jet Fuel	602	0	0	46	3	639	0	13,622	3,442
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	3,298	0	0	264	1,387	771	0	21,031	7,041
15 ppm sulfur and Under	2,251	0	0	264	680	771	0	13,977	5,951
Greater than 15 ppm to 500 ppm sulfur	716	0	0	0	707	0	0	4,400	965
Greater than 500 ppm sulfur	331	0	0	0	0	0	0	2,654	125
Residual Fuel Oil	0	103	0	0	314	0	0	935	0
Petrochemical Feedstocks	48	0	0	0	0	0	0	109	29
Naphtha for Petrochemical Feedstock Use	0	0	0	0	0	0	0	109	29
Other Oils for Petrochemical Feedstock Use	48	0	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0	10
Lubricants	0	7	0	9	74	0	0	528	667
Waxes	0	0	0	9	0	0	0	0	0
Asphalt and Road Oil	0	0	0	164	233	0	0	458	373
Miscellaneous Products	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>9,979</b>	<b>746</b>	<b>0</b>	<b>3,003</b>	<b>9,937</b>	<b>3,608</b>	<b>0</b>	<b>86,515</b>	<b>77,818</b>

See footnotes at end of table.

**Table 55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, April 2008 (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>4,870</b>	<b>194</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>825</b>	<b>5,221</b>	<b>1,754</b>	<b>6,146</b>	<b>876</b>	<b>0</b>	<b>0</b>	<b>60</b>	<b>0</b>
Pentanes Plus	0	0	101	677	0	0	0	0	0
Liquefied Petroleum Gases	55	0	688	5,469	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0	0	0	0
Reformulated	0	0	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	0	0	0	0	0	0	0	0
Conventional	0	0	0	0	0	0	0	0	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Finished Motor Gasoline	437	3,938	529	0	744	0	0	0	0
Reformulated	0	2,703	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	2,703	0	0	0	0	0	0	0
Conventional	437	1,235	529	0	744	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	437	1,235	529	0	744	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	210	213	36	0	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	123	1,070	400	0	132	0	0	0	0
15 ppm sulfur and Under	123	1,070	400	0	132	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	60	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>825</b>	<b>5,221</b>	<b>6,624</b>	<b>6,340</b>	<b>876</b>	<b>0</b>	<b>0</b>	<b>60</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, April 2008**  
(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>339</b>	<b>252</b>	<b>1,712</b>	<b>1,431</b>	<b>213</b>	<b>47,027</b>
<b>Petroleum Products</b>	<b>9,854</b>	<b>0</b>	<b>1,364</b>	<b>5,909</b>	<b>2,177</b>	<b>66,817</b>	<b>27,013</b>
Pentanes Plus	0	0	0	48	0	0	630
Liquefied Petroleum Gases	0	0	1,316	4,326	0	894	4,074
Motor Gasoline Blending Components	0	0	0	134	0	6,744	4,233
Reformulated	0	0	0	127	0	6,127	2,571
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	127	0	6,127	2,571
Conventional	0	0	0	7	0	617	1,662
CBOB for Blending with Alcohol	0	0	0	0	0	617	539
GTAB	0	0	0	0	0	0	0
Other	0	0	0	7	0	0	1,123
Finished Motor Gasoline	5,988	0	2	840	767	31,265	8,356
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	5,988	0	2	840	767	31,265	8,356
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	5,988	0	2	840	767	31,265	8,356
Finished Aviation Gasoline	0	0	0	0	0	0	28
Kerosene-Type Jet Fuel	602	0	46	3	639	10,105	3,442
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	3,264	0	0	558	771	17,809	6,250
15 ppm sulfur and Under	2,239	0	0	558	771	11,625	5,636
Greater than 15 ppm to 500 ppm sulfur	716	0	0	0	0	3,530	614
Greater than 500 ppm sulfur	309	0	0	0	0	2,654	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>9,854</b>	<b>339</b>	<b>1,616</b>	<b>7,621</b>	<b>3,608</b>	<b>67,030</b>	<b>74,040</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>4,870</b>	<b>194</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>825</b>	<b>5,221</b>	<b>1,754</b>	<b>6,146</b>	<b>876</b>	<b>0</b>	<b>0</b>
Pentanes Plus	0	0	101	677	0	0	0
Liquefied Petroleum Gases	55	0	688	5,469	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	437	3,938	529	0	744	0	0
Reformulated	0	2,703	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	2,703	0	0	0	0	0
Conventional	437	1,235	529	0	744	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	437	1,235	529	0	744	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	210	213	36	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	123	1,070	400	0	132	0	0
15 ppm sulfur and Under	123	1,070	400	0	132	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>825</b>	<b>5,221</b>	<b>6,624</b>	<b>6,340</b>	<b>876</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, April 2008  
(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>121</b>	<b>0</b>	<b>276</b>	<b>240</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>125</b>	<b>286</b>	<b>0</b>	<b>1,111</b>	<b>2,076</b>	<b>0</b>	<b>19,485</b>	<b>0</b>
Liquefied Petroleum Gases	0	0	0	0	0	0	54	0
Unfinished Oils	20	176	0	210	428	0	0	0
Motor Gasoline Blending Components	0	0	0	0	64	0	0	0
Reformulated	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	0	0
Conventional	0	0	0	0	64	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	64	0	0	0
Finished Motor Gasoline	23	0	0	455	134	0	10,590	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	23	0	0	455	134	0	10,590	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0
Conventional Other	23	0	0	455	134	0	10,590	0
Finished Aviation Gasoline	0	0	0	0	0	0	72	0
Kerosene-Type Jet Fuel	0	0	0	0	0	0	3,517	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	34	0	0	264	829	0	3,222	0
15 ppm sulfur and Under	12	0	0	264	122	0	2,352	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	707	0	870	0
Greater than 500 ppm sulfur	22	0	0	0	0	0	0	0
Residual Fuel Oil	0	103	0	0	314	0	935	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	269	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	228	0
Greater than 1.00 percent sulfur	0	103	0	0	314	0	438	0
Petrochemical Feedstocks	48	0	0	0	0	0	109	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	0	0	109	0
Other Oils for Petrochemical Feedstock Use	48	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0
Lubricants	0	7	0	9	74	0	528	0
Waxes	0	0	0	9	0	0	0	0
Asphalt and Road Oil	0	0	0	164	233	0	458	0
Miscellaneous Products	0	0	0	0	0	0	0	0
<b>Total</b>	<b>125</b>	<b>407</b>	<b>0</b>	<b>1,387</b>	<b>2,316</b>	<b>0</b>	<b>19,485</b>	<b>0</b>

See footnotes at end of table.

**Table 57. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, April 2008 (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>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>330</b>	<b>19,155</b>	<b>3,778</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>60</b>
Liquefied Petroleum Gases	0	54	0	0	0	0	0
Unfinished Oils	0	0	521	0	0	0	0
Motor Gasoline Blending Components	0	0	306	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	306	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	306	0	0	0	0
Finished Motor Gasoline	0	10,590	1,067	0	0	0	0
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	0	10,590	1,067	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	0	10,590	1,067	0	0	0	0
Finished Aviation Gasoline	0	72	14	0	0	0	0
Kerosene-Type Jet Fuel	0	3,517	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	0	3,222	791	0	0	0	0
15 ppm sulfur and Under	0	2,352	315	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	870	351	0	0	0	0
Greater than 500 ppm sulfur	0	0	125	0	0	0	0
Residual Fuel Oil	0	935	0	0	0	0	0
Less than 0.31 to percent sulfur	0	269	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	228	0	0	0	0	0
Greater than 1.00 percent sulfur	0	438	0	0	0	0	0
Petrochemical Feedstocks	0	109	29	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	109	29	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	0	0	0	0	0
Special Naphthas	0	0	10	0	0	0	0
Lubricants	330	198	667	0	0	0	60
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	458	373	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>330</b>	<b>19,155</b>	<b>3,778</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>60</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, April 2008**  
(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>741</b>	<b>460</b>	<b>281</b>	<b>51,897</b>	<b>3,911</b>	<b>47,986</b>	<b>2,606</b>	<b>47,240</b>	<b>-44,634</b>
<b>Petroleum Products</b>	<b>88,777</b>	<b>10,265</b>	<b>78,512</b>	<b>42,524</b>	<b>12,637</b>	<b>29,887</b>	<b>14,477</b>	<b>123,139</b>	<b>-108,662</b>
Pentanes Plus	0	0	0	731	48	683	725	630	95
Liquefied Petroleum Gases	2,264	0	2,264	4,762	5,642	-880	9,795	5,077	4,718
Ethane/Ethylene	0	0	0	1,244	2,952	-1,708	6,208	960	5,248
Propane/Propylene	2,264	0	2,264	2,445	2,135	310	2,143	3,236	-1,093
Normal Butane/Butylene	0	0	0	479	485	-6	978	353	625
Isobutane/Isobutylene	0	0	0	594	70	524	466	528	-62
Unfinished Oils	210	196	14	541	638	-97	604	521	83
Motor Gasoline Blending Components	6,744	0	6,744	4,539	198	4,341	198	11,283	-11,085
Reformulated	6,127	0	6,127	2,571	127	2,444	127	8,698	-8,571
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	6,127	0	6,127	2,571	127	2,444	127	8,698	-8,571
Conventional	617	0	617	1,968	71	1,897	71	2,585	-2,514
CBOB for Blending with Alcohol	617	0	617	539	0	539	0	1,156	-1,156
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	1,429	71	1,358	71	1,429	-1,358
Finished Motor Gasoline	42,312	6,011	36,301	15,963	2,198	13,765	974	55,653	-54,679
Reformulated	0	0	0	0	0	0	0	2,703	-2,703
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	2,703	-2,703
Conventional	42,312	6,011	36,301	15,963	2,198	13,765	974	52,950	-51,976
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	42,312	6,011	36,301	15,963	2,198	13,765	974	52,950	-51,976
Finished Aviation Gasoline	72	0	72	42	0	42	0	114	-114
Kerosene-Type Jet Fuel	13,668	602	13,066	4,080	688	3,392	3	17,487	-17,484
Kerosene	0	0	0	0	0	0	0	0	0
Distillate Fuel Oil	21,295	3,298	17,997	10,739	2,422	8,317	1,387	29,265	-27,878
15 ppm sulfur and Under	14,241	2,251	11,990	8,602	1,715	6,887	680	21,121	-20,441
Greater than 15 ppm to 500 ppm sulfur	4,400	716	3,684	1,681	707	974	707	5,365	-4,658
Greater than 500 ppm sulfur	2,654	331	2,323	456	0	456	0	2,779	-2,779
Residual Fuel Oil	935	103	832	0	314	-314	417	935	-518
Petrochemical Feedstocks	109	48	61	77	0	77	0	138	-138
Naphtha for Petrochemical Feedstock Use	109	0	109	29	0	29	0	138	-138
Other Oils for Petrochemical Feedstock Use	0	48	-48	48	0	48	0	0	0
Special Naphthas	0	0	0	10	0	10	0	10	-10
Lubricants	537	7	530	667	83	584	141	1,195	-1,054
Waxes	9	0	9	0	9	-9	0	0	0
Asphalt and Road Oil	622	0	622	373	397	-24	233	831	-598
Miscellaneous Products	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>89,518</b>	<b>10,725</b>	<b>78,793</b>	<b>94,421</b>	<b>16,548</b>	<b>77,873</b>	<b>17,083</b>	<b>170,379</b>	<b>-153,296</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, April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
<b>Crude Oil</b>	<b>1,431</b>	<b>5,064</b>	<b>-3,633</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>3,002</b>	<b>8,776</b>	<b>-5,774</b>	<b>6,097</b>	<b>60</b>	<b>6,037</b>
Pentanes Plus	0	778	-778	0	0	0
Liquefied Petroleum Gases	55	6,157	-6,102	0	0	0
Ethane/Ethylene	0	3,540	-3,540	0	0	0
Propane/Propylene	53	1,534	-1,481	0	0	0
Normal Butane/Butylene	2	621	-619	0	0	0
Isobutane/Isobutylene	0	462	-462	0	0	0
Unfinished Oils	0	0	0	0	0	0
Motor Gasoline Blending Components	0	0	0	0	0	0
Reformulated	0	0	0	0	0	0
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	0	0	0
Conventional	0	0	0	0	0	0
CBOB for Blending with Alcohol	0	0	0	0	0	0
GTAB	0	0	0	0	0	0
Other	0	0	0	0	0	0
Finished Motor Gasoline	1,204	1,273	-69	4,682	0	4,682
Reformulated	0	0	0	2,703	0	2,703
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	2,703	0	2,703
Conventional	1,204	1,273	-69	1,979	0	1,979
Conventional Blended with Alcohol	0	0	0	0	0	0
Conventional Other	1,204	1,273	-69	1,979	0	1,979
Finished Aviation Gasoline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	849	36	813	213	0	213
Kerosene	0	0	0	0	0	0
Distillate Fuel Oil	894	532	362	1,202	0	1,202
15 ppm sulfur and Under	894	532	362	1,202	0	1,202
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	60	-60
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>4,433</b>	<b>13,840</b>	<b>-9,407</b>	<b>6,097</b>	<b>60</b>	<b>6,037</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.

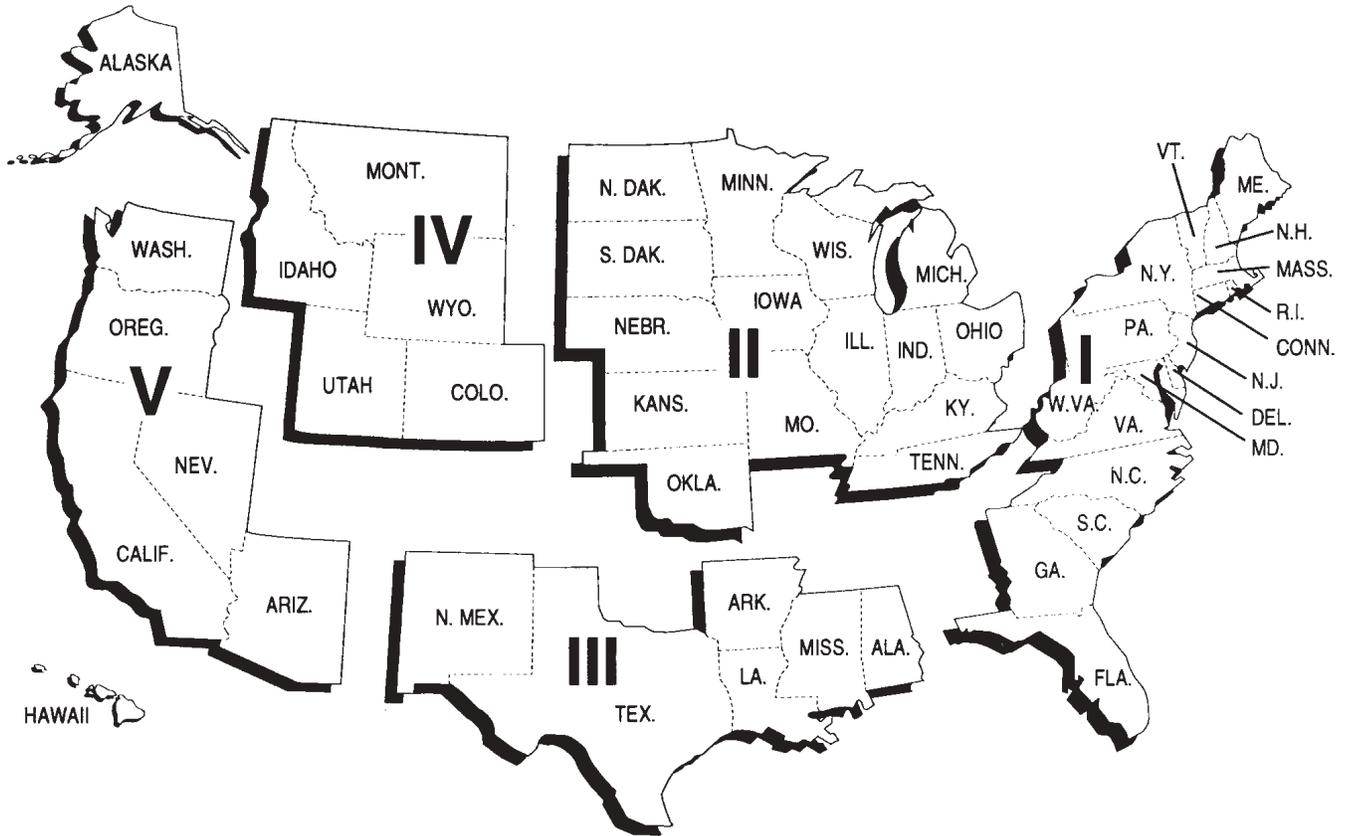
### **PAD District IV**

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

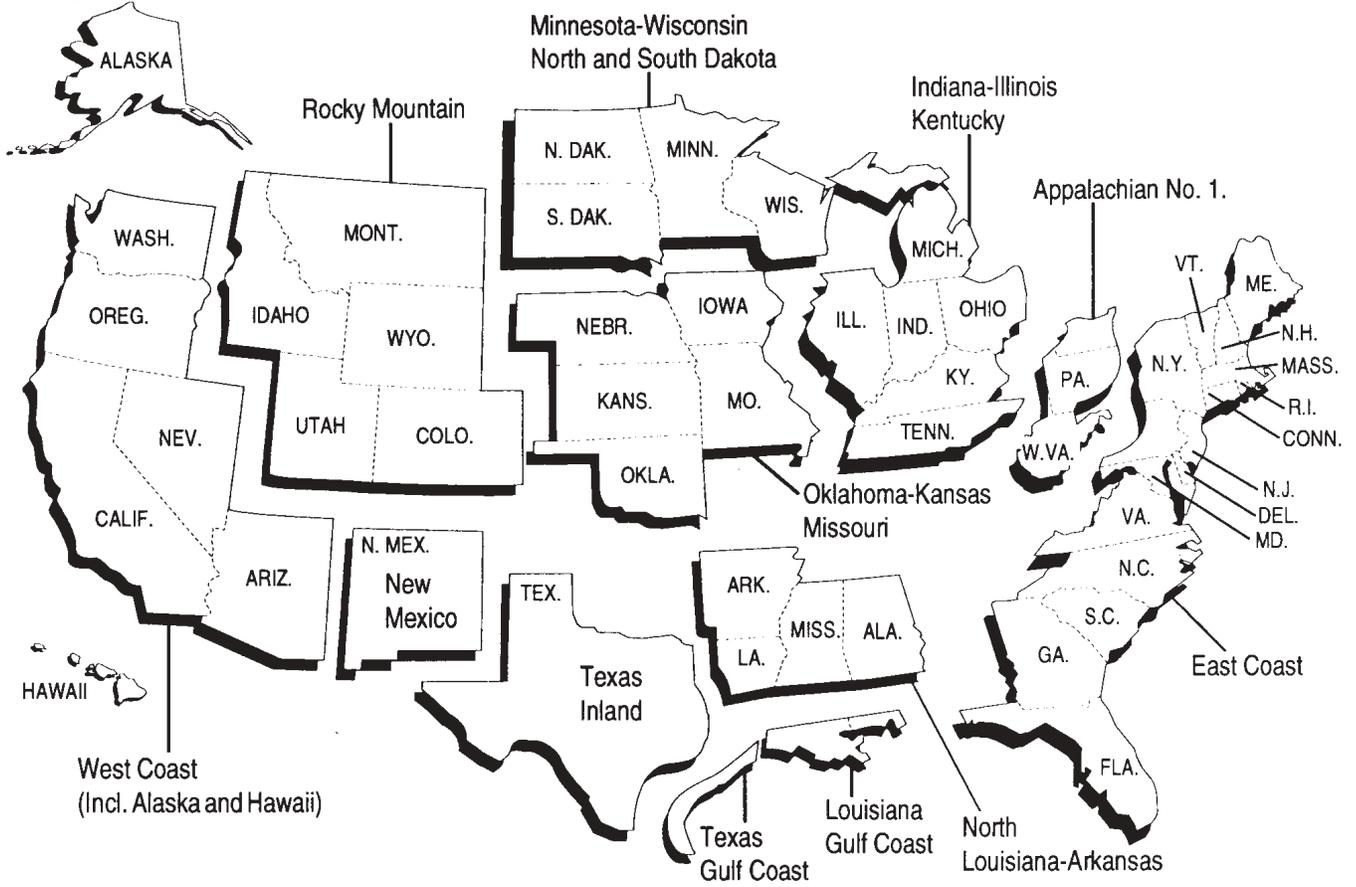
### **PAD District V**

**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, 2008, there were 152 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 100%. 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, 2008 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, 1996 - Present**  
(Thousand Barrels per Day)

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
<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	51	93	100	113	76
Motor Gas Blending	512	462	607	674	608	473	627	553	544	534	689	535	569
Products Supplied	8,891	9,025	9,169	9,232	9,429	9,510	9,622	9,592	9,244	9,250	9,249	9,249	9,290
<b>2008</b>													
Fuel Ethanol Adj.	117	118	118	163									129
Motor Gas Blending	223	259	246	138									216
Products Supplied	8,814	8,842	9,069	9,117									8,961

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, April 2008

(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	113	15,858	271	312	314	16,868	562	65,098	538
Stocks	4,594	4,114	1,297	153	1,381	11,539	-	-	-
<b>Methyl Tertiary Butyl Ether</b>									
Production	0	687	926	0	0	1,613	54	6,358	53
Merchant	0	687	897	0	0	1,584	53	6,053	50
Captive	0	0	29	0	0	29	1	305	3
Stocks	0	74	1,653	0	0	1,727	-	-	-

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 May 30, 2008</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 Aouter continental shelf as defined in 43 USC 1331.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Examples:

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

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

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

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

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

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

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

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

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

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

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

**Hydrogen.** The lightest of all gases, occurring chiefly in combination with oxygen in water; exists also in acids, bases, alcohols, petroleum, and other hydrocarbons.

**Idle Capacity.** The component of operable capacity that is not in operation and not under active repair, but capable of being placed in operation within 30 days; and capacity not in operation but under active repair that can be completed within 90 days.

**Imported Crude Oil Burned As Fuel.** The amount of foreign crude oil burned as a fuel oil, usually as residual fuel oil, without being processed as such. Imported crude oil burned as fuel includes lease condensate and liquid hydrocarbons produced from tar sands, gilsonite, and oil shale.

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

**Isobutane (C<sub>4</sub>H<sub>10</sub>).** A normally gaseous branch-chain hydrocarbon. It is a colorless paraffinic gas that boils at a temperature of 10.9 degrees Fahrenheit. It is extracted from natural gas or refinery gas streams.

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

**Isohexane (C<sub>6</sub>H<sub>14</sub>).** A saturated branch-chain hydrocarbon. It is a colorless liquid that boils at a temperature of 156.2 degrees Fahrenheit.

**Isomerization.** A refining process which alters the fundamental arrangement of atoms in the molecule without adding or removing anything from the original material. Used to convert normal butane into isobutane (C<sub>4</sub>), an alkylation process feedstock, and normal pentane and hexane into isopentane (C<sub>5</sub>) and isohexane (C<sub>6</sub>), high-octane gasoline components.

**Isopentane.** See *Natural Gasoline* and *Isopentane*.

**Kerosene.** A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 degrees Fahrenheit at the

10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are No. 1-K and No. 2-K, the two grades recognized by ASTM Specification D 3699 as well as all other grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. See *Kerosene-Type Jet Fuel*.

**Kerosene-Type Jet Fuel.** A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military turbojet and turboprop aircraft engines.

**Commercial.** Kerosene-type jet fuel intended for use in commercial aircraft.

**Military.** Kerosene-type jet fuel intended for use in military aircraft.

**Lease Condensate.** A mixture consisting primarily of pentanes and heavier hydrocarbons which is recovered as a liquid from natural gas in lease separation facilities. This category excludes natural gas liquids, such as butane and propane, which are recovered at downstream natural gas processing plants or facilities. See *Natural Gas Liquids*.

**Light Gas Oils.** Liquid Petroleum distillates heavier than naphtha, with an approximate boiling range from 401 degrees Fahrenheit to 650 degrees Fahrenheit.

**Liquefied Petroleum Gases (LPG).** A group of hydrocarbon-based gases derived from crude oil refining or natural gas fractionation. They include: ethane, ethylene, propane, propylene, normal butane, butylene, isobutane, and isobutylene. For convenience of transportation, these gases are liquefied through pressurization.

**Liquefied Refinery Gases (LRG).** Liquefied petroleum gases fractionated from refinery or still gases. Through compression and/or refrigeration, they are retained in the liquid state. The reported categories are ethane/ethylene, propane/propylene, normal butane/butylene, and isobutane/isobutylene. Excludes still gas.

**Low-Sulfur Distillate Fuel Oil.** Distillate fuel oil having sulfur content greater than 15 ppm to 500 ppm. Low sulfur distillate fuel oil also includes product with sulfur content equal to or less than 15 ppm if the product is intended for pipeline shipment and the pipeline has a sulfur specification below 15 ppm.

**Lubricants.** Substances used to reduce friction between bearing surfaces or as process materials either incorporated into other materials used as processing aids in the manufacture of other products, or used as carriers of other materials. Petroleum lubricants may be produced either from distillates or residues. Lubricants include all grades of lubricating oils from spindle oil to cylinder oil and those used in greases.

**Merchant Oxygenate Plants.** Oxygenate production facilities that are not associated with a petroleum refinery. Production from

these facilities is sold under contract or on the spot market to refiners or other gasoline blenders.

**Methanol (CH<sub>3</sub>OH).** A light, volatile alcohol intended for gasoline blending as described in Oxygenate definition.

**Middle Distillates.** A general classification of refined petroleum products that includes distillate fuel oil and kerosene.

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

**Miscellaneous Products.** Includes all finished products not classified elsewhere (e.g., petrolatum, lube refining byproducts (aromatic extracts and tars), absorption oils, ram-jet fuel, petroleum rocket fuels, synthetic natural gas feedstocks, and specialty oils). Note: Beginning with January 2004 data, naphtha-type jet fuel is included in Miscellaneous Products.

**Motor Gasoline (Finished).** A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Motor gasoline, as defined in ASTM Specification D 4814 or Federal Specification VV-G-1690C, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline. **Note:** E85 is included only in volumetric data on finished motor gasoline production and other components of product supplied.

**Conventional Gasoline.** Finished motor gasoline not included in the oxygenated or reformulated gasoline categories. Note: This category excludes reformulated gasoline blendstock for oxygenate blending (RBOB) as well as other blendstock.

**OPRG.** "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area.

**Oxygenated Gasoline (Including Gasohol).** Oxygenated gasoline includes all finished motor gasoline, other than reformulated gasoline, having oxygen content of 2.0 percent or higher by weight. Gasohol containing a minimum 5.7 percent ethanol by volume is included in oxygenated gasoline. Oxygenated gasoline was reported as a separate product from January 1993 until December 2003 inclusive. *Beginning with monthly data for January 2004, oxygenated gasoline is included in conventional gasoline.* Historical data for oxygenated gasoline excluded Federal Oxygenated Program Reformulated Gasoline (OPRG). Historical oxygenated gasoline data also excluded other reformulated gasoline with a seasonal oxygen requirement regardless of season.

**Reformulated Gasoline.** Finished gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S.

Environmental Protection Agency under Section 211(k) of the Clean Air Act. It includes gasoline produced to meet or exceed emissions performance and benzene content standards of federal-program reformulated gasoline even though the gasoline may not meet all of the composition requirements (e.g., oxygen content) of federal-program reformulated gasoline. Note: This category includes Oxygenated Fuels Program Reformulated Gasoline (OPRG). Reformulated gasoline excludes Reformulated Blendstock for Oxygenate Blending (RBOB) and Gasoline Treated as Blendstock (GTAB).

**Reformulated (Blended with Alcohol).** Reformulated gasoline blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content.

**Reformulated (Blended with Ether).** Reformulated gasoline blended with an ether component (e.g., methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content.

**Reformulated (Non-Oxygenated).** Reformulated gasoline without added ether or alcohol components.

**Motor Gasoline Blending.** Mechanical mixing of motor gasoline blending components, and oxygenates when required, to produce finished motor gasoline. Finished motor gasoline may be further mixed with other motor gasoline blending components or oxygenates, resulting in increased volumes of finished motor gasoline and/or changes in the formulation of finished motor gasoline (e.g., conventional motor gasoline mixed with MTBE to produce oxygenated motor gasoline).

**Motor Gasoline Blending Components.** Naphthas (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. These components include reformulated gasoline blendstock for oxygenate blending (RBOB) but exclude oxygenates (alcohols, ethers), butane, and pentanes plus. Note: Oxygenates are reported as individual components and are included in the total for other hydrocarbons, hydrogens, and oxygenates.

**Conventional Blendstock for Oxygenate Blending (CBOB).** Conventional gasoline blendstock intended for blending with oxygenates downstream of *the refinery where it was produced*. CBOB must become conventional gasoline after blending with oxygenates. Motor gasoline blending components that require blending other than with oxygenates to become finished conventional gasoline are reported as All Other Motor Gasoline Blending Components. Excludes reformulated blendstock for oxygenate blending (RBOB).

**Gasoline Treated as Blendstock (GTAB).** Non-certified Foreign Refinery gasoline classified by an importer as blendstock to be either blended or reclassified with respect to reformulated or conventional gasoline. GTAB is classified as either reformulated or conventional based on emissions performance and the intended end use.

**Reformulated Blendstock for Oxygenate Blending (RBOB).** Specially produced reformulated gasoline blendstock intended for blending with oxygenates downstream of *the refinery where it was produced*. Includes RBOB used to meet requirements of the Federal reformulated gasoline program and other blendstock intended for blending with oxygenates to produce finished gasoline that meets or exceeds emissions performance requirements of Federal reformulated gasoline (e.g., California RBOB and Arizona RBOB). Excludes conventional gasoline blendstocks for oxygenate blending (CBOB).

**RBOB for Blending with Alcohol.** Motor gasoline blending components intended to be blended with an alcohol component (e.g., fuel ethanol) at a terminal or refinery to raise the oxygen content.

**RBOB for Blending with Ether.** Motor gasoline blending components intended to be blended with an ether component (e.g., methyl tertiary butyl ether) at a terminal or refinery to raise the oxygen content.

**All Other Motor Gasoline Blending Components.** Naphthas (e.g., straight-run gasoline, alkylate, reformate, benzene, toluene, xylene) used for blending or compounding into finished motor gasoline. Includes receipts and inputs of Gasoline Treated as Blendstock (GTAB). Excludes conventional blendstock for oxygenate blending (CBOB), reformulated blendstock for oxygenate blending, oxygenates (e.g. fuel ethanol and methyl tertiary butyl ether), butane, and pentanes plus.

**MTBE (Methyl tertiary butyl ether) (CH<sub>3</sub>)<sub>3</sub>COCH<sub>3</sub>.** An ether intended for gasoline blending as described in Oxygenate definition.

**Naphtha.** A generic term applied to a petroleum fraction with an approximate boiling range between 122 degrees Fahrenheit and 400 degrees Fahrenheit.

**Naphtha Less Than 401° F.** See *Petrochemical Feedstocks*.

**Naphtha-Type Jet Fuel.** A fuel in the heavy naphtha boiling range having an average gravity of 52.8 degrees API, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds. Note: Beginning with January 2004 data, naphtha-type jet fuel is included in *Miscellaneous Products*.

**Natural Gas.** A gaseous mixture of hydrocarbon compounds, the primary one being **methane**.

**Natural Gas Field Facility.** A field facility designed to process natural gas produced from more than one lease for the purpose of recovering condensate from a stream of natural gas; however, some field facilities are designed to recover propane, normal butane, pentanes plus, etc., and to control the quality of natural gas to be marketed.

**Natural Gas Liquids.** Those hydrocarbons in natural gas that are separated from the gas as liquids through the process of absorption, condensation, adsorption, or other methods in gas processing or cycling plants. Generally such liquids consist of propane and heavier hydrocarbons and are commonly referred to as lease condensate, natural gasoline, and liquefied petroleum gases. Natural gas liquids include natural gas plant liquids (primarily ethane, propane, butane, and isobutane; see *Natural Gas Plant Liquids*) and lease condensate (primarily pentanes produced from natural gas at lease separators and field facilities; see *Lease Condensate*).

**Natural Gas Plant Liquids.** Those hydrocarbons in natural gas that are separated as liquids at natural gas processing plants, fractionating and cycling plants, and, in some instances, field facilities. Lease condensate is excluded. Products obtained include ethane; liquefied petroleum gases (propane, butanes, propane-butane mixtures, ethane-propane mixtures); isopentane; and other small quantities of finished products, such as motor gasoline, special naphthas, jet fuel, kerosene, and distillate fuel oil.

**Natural Gas Processing Plant.** Facilities designed to recover natural gas liquids from a stream of natural gas that may or may not have passed through lease separators and/or field separation facilities. These facilities control the quality of the natural gas to be marketed. Cycling plants are classified as gas processing plants.

**Natural Gasoline and Isopentane.** A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas, that meets vapor pressure, end-point, and other specifications for natural gasoline set by the Gas Processors Association. Includes isopentane which is a saturated branch-chain hydrocarbon, (C<sub>5</sub>H<sub>12</sub>), obtained by fractionation of natural gasoline or isomerization of normal pentane.

**Net Receipts.** The difference between total movements into and total movements out of each PAD District by pipeline, tanker, and barge.

**Normal Butane.** See *Butane*.

**OPEC.** An intergovernmental organization whose stated objective is to coordinate and unify petroleum policies among member countries. It was created at the Baghdad Conference on September 10–14, 1960, by Iran, Iraq, Kuwait, Saudi Arabia and Venezuela. The five founding members were later joined by nine other members: Qatar (1961); Indonesia (1962); Libya (1962); United Arab Emirates (1967); Algeria (1969); Nigeria (1971); Ecuador (1973–1992; 2007); 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* ( $C_6H_4(CH_3)_2$ ). 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.