



# Petroleum Supply Monthly

January 2006

With Data for November 2005

## **EIA DATA ARE AVAILABLE IN ELECTRONIC FORM**

All current EIA publications are available on the EIA web site. Users can view and download selected pages or entire reports, search for information, download EIA data and analysis applications, and find out about new EIA information products and services:

World Wide Web: <http://www.eia.doe.gov>

FTP: <ftp://ftp.eia.doe.gov>

Customers who do not have access to the Internet may call the National Energy Information Center (NEIC) to request a single print-on-demand copy (a black and white bound printed document). To take advantage of this service, please call the NEIC at 202-586-8800 or email them at [infoctr@eia.doe.gov](mailto:infoctr@eia.doe.gov). This service is provided free of charge for a single copy. Please note: NEIC will not accept or print multiple copy orders.

For further information, and for answers to questions on energy statistics, please contact EIA's National Energy Information Center at:

National Energy Information Center (NEIC)

EI-30, Forrestal Building

Washington, DC 20585

(202) 586-8800 (phone) (202) 586-0727 (fax)

TTY: For the hearing impaired: (202) 586-1181

9:00 a.m. to 4:00 p.m., Eastern Time, M-F

E-mail: [infoctr@eia.doe.gov](mailto:infoctr@eia.doe.gov)

Release Date: January 23, 2006

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the U.S. Department of Energy. The information contained herein should be attributed to the Energy Information Administration and should not be construed as advocating or reflecting any policy position of the Department of Energy or any other organization.

# **Petroleum Supply Monthly**

**January 2006**

**With Data for November 2005**

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

**This report is available on the World Wide Web at:**

**[http://www.eia.doe.gov/oil\\_gas/petroleum/data\\_publications/petroleum\\_supply\\_monthly/psm.html](http://www.eia.doe.gov/oil_gas/petroleum/data_publications/petroleum_supply_monthly/psm.html)**

This report was prepared by the Energy Information Administration, the independent statistical and analytical agency within the U.S. Department of Energy. The information contained herein should be attributed to the Energy Information Administration and should not be construed as advocating or reflecting any policy position of the Department of Energy or any other organization.

# 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 World Wide 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 one of a family of three petroleum supply publications produced by the Petroleum Division within the Energy Information Administration (EIA) reflecting different levels of data timeliness and completeness. The other publications are the *Weekly Petroleum Status Report* (WPSR), and the *Petroleum Supply Annual* (PSA).

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.

# Contents

	Page
<b>Detailed Statistics Tables</b>	
<b>National Statistics</b>	
1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products . . . . .	10
2. U.S. Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products . . . . .	11
3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products . . . . .	12
4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products . . . . .	13
<b>Supply and Disposition of Crude Oil and Petroleum Products</b>	
5. PAD District 1 . . . . .	14
6. Year-to-Date PAD District 1 . . . . .	15
7. Daily Average PAD District 1 . . . . .	16
8. Year-to-Date Daily Average PAD District 1 . . . . .	17
9. PAD District 2 . . . . .	18
10. Year-to-Date PAD District 2 . . . . .	19
11. Daily Average PAD District 2 . . . . .	20
12. Year-to-Date Daily Average PAD District 2 . . . . .	21
13. PAD District 3 . . . . .	22
14. Year-to-Date PAD District 3 . . . . .	23
15. Daily Average PAD District 3 . . . . .	24
16. Year-to-Date Daily Average PAD District 3 . . . . .	25
17. PAD District 4 . . . . .	26
18. Year-to-Date PAD District 4 . . . . .	27
19. Daily Average PAD District 4 . . . . .	28
20. Year-to-Date Daily Average PAD District 4 . . . . .	29
21. PAD District 5 . . . . .	30
22. Year-to-Date PAD District 5 . . . . .	31
23. Daily Average PAD District 5 . . . . .	32
24. Year-to-Date Daily Average PAD District 5 . . . . .	33
<b>Production of Crude Oil</b>	
25. Production of Crude Oil by PAD District and State . . . . .	34
<b>Natural Gas Processing</b>	
26. Natural Gas Plant Net Production and Stocks of Petroleum Products by PAD and Refining Districts . . . . .	35
<b>Refinery Operations</b>	
27. Refinery and Blenders Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts . . . . .	36
28. Refinery and Blenders Net Production of Finished Petroleum Products by PAD and Refining Districts . . . . .	38
29. Refinery and Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts . . . . .	40
30. Refinery and Net Production of Finished Petroleum Products by PAD and Refining Districts . . . . .	42
31. Motor Gasoline Terminal Blenders Net Input and Net Production . . . . .	44
32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts . . . . .	46
33. Percent Refinery Yield of Petroleum Products by PAD and Refining Districts . . . . .	48
<b>Imports of Crude Oil and Petroleum Products</b>	
<b>State of Entry</b>	
34. Imports of Residual Fuel Oil by Sulfur Content . . . . .	49
<b>PAD District</b>	
35. Imports of Crude Oil and Petroleum Products . . . . .	50
36. Year-to-Date Imports of Crude Oil and Petroleum Products . . . . .	52
<b>Country of Origin</b>	
37. United States . . . . .	54
38. Year-to-Date United States . . . . .	58
39. PAD District 1 . . . . .	62
40. PAD District 2 . . . . .	66
41. PAD District 3 . . . . .	70
42. PAD Districts 4 and 5 . . . . .	74
43. Year-to-Date PAD District 1 . . . . .	78
44. Year-to-Date PAD District 2 . . . . .	82
45. Year-to-Date PAD District 3 . . . . .	86
46. Year-to-Date PAD Districts 4 and 5 . . . . .	90

<b>Exports of Crude Oil and Petroleum Products</b>	
47. Exports of Crude Oil and Petroleum Products by PAD District . . . . .	94
48. Year-to-Date Exports of Crude Oil and Petroleum Products by PAD District . . . . .	95
49. Exports of Crude Oil and Petroleum Products by Destination . . . . .	96
50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination . . . . .	100
<b>Net Imports</b>	
51. Net Imports of Crude Oil and Petroleum Products into the United States by Country . . . . .	104
52. Year-to-Date Net Imports of Crude Oil and Petroleum Products into the United States by Country . . . . .	108
<b>Stocks</b>	
53. Stocks of Crude Oil and Petroleum Products by PAD District . . . . .	112
54. Refinery, Bulk Terminal, and Natural Gas Plant Stocks of Selected Petroleum Products by PAD District and State . . . . .	116
<b>Movements of Crude Oil and Petroleum Products</b>	
55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts . . . . .	118
56. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts . . . . .	120
57. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts . . . . .	122
58. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts. . . . .	124
<b>Appendices</b>	
A.District Descriptions and Maps . . . . .	126
B.Explanatory Notes . . . . .	128
D.EIA-819 Monthly Oxygenate Report . . . . .	142
E.Northeast Heating Oil Reserve . . . . .	143
<b>Glossary</b>	
Definitions of Petroleum Products and Other Terms . . . . .	144

# Articles

Feature articles on energy-related subjects are frequently included in this publication. The following articles have appeared in previous issues.

U.S. Petroleum Developments: 1991	February 1992
Comparisons of Independent Statistics on Petroleum Supply	March 1992
U.S. Petroleum Trade, 1991	April 1992
Timeliness and Accuracy of Petroleum Supply Data	September 1992
Three Dimensional Seismology-A New Perspective	January 1992
Summer 1993 Motor Gasoline Outlook	April 1993
Comparisons of Independent Statistics on Petroleum Supply	May 1993
Drilling Sideways	June 1993
The Economics of the Clean Air Act Amendments of 1990	July 1993
Accuracy of Petroleum Supply Data	August 1993
Distillate Fuel Oil Outlook for Winter 1993-1994	October 1993
Propane Outlook for Winter 1993-1994	October 1993
Strategic Shipping Lanes	January 1994
Summer 1994 Motor Gasoline Outlook	April 1994
Accuracy of Petroleum Supply Data	October 1994
Distillate Fuel Oil Assessment for Winter 1994-1995	October 1994
Propane Assessment for Winter 1994-1995	October 1994
Comparisons of Independent Statistics on Petroleum Supply	April 1995
Summer 1995 Gasoline Assessment	May 1995
Accuracy of Petroleum Supply Data	September 1995
Distillate Fuel Oil Assessment for Winter 1995-1996	October 1995
Propane Assessment for Winter 1995-1996	October 1995
U.S. Refining Capacity Utilization	October 1995
Summer 1996 Gasoline Assessment	April 1996
Recent Distillate Fuel Oil Inventory Trends	May 1996
Recent Trends in Motor Gasoline Stock Levels	May 1996
Comparisons of Independent Petroleum Supply Statistics	August 1996
Accuracy of Petroleum Supply Data	September 1996
The Outlook for U.S. Import Dependence	September 1996
Recent Trends in Crude Oil Stock Levels	October 1996
Distillate Fuel Oil Assessment for Winter 1996-1997	November 1996
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
Propane Market Assessment for Winter 1997-1998	November 1997
Accuracy of Petroleum Supply Data	January 1997
EIA Corrects Errors in Its Drilling Activity Estimates Series	March 1998
Accuracy of Petroleum Supply Data	October 1998
Demand and Price Outlook for Phase 2 Reformulated Gasoline, 2000	April 1999
Comparisons of Independent Petroleum Supply Statistics	August 1999
Accuracy of Petroleum Supply Data	December 1999
Comparisons of Independent Petroleum Supply Statistics	December 1999
Accuracy of Petroleum Supply Data	October 2000
Comparisons of Independent Petroleum Supply Statistics	December 2000
Accuracy of Petroleum Supply Data	October 2001
Accuracy of Petroleum Supply Data	September 2002
Accuracy of Petroleum Supply Data	October 2003
Accuracy of Petroleum Supply Data	October 2004
Comparisons of Independent Petroleum Supply Statistics	October 2004
Accuracy of Petroleum Supply Data	October 2005
Comparisons of Independent Petroleum Supply Statistics	October 2005



**Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2005**  
(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>142,084</b>	<b>-</b>	<b>307,961</b>	<b>3,343</b>	<b>579</b>	<b>450,722</b>	<b>2,087</b>	<b>0</b>	<b>1,007,469</b>
Commercial	142,084	-	307,961	3,343	187	-	2,087	-	321,839
Alaskan	26,179	-	-	-	-	-	-	-	-
Lower 48 States	115,904	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	392	-	-	-	685,630
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>48,549</b>	<b>9,649</b>	<b>12,232</b>	<b>-</b>	<b>-8,251</b>	<b>16,669</b>	<b>1,571</b>	<b>60,441</b>	<b>146,868</b>
Pentanes Plus	7,443	-	942	-	-250	6,022	446	2,167	9,320
Liquefied Petroleum Gases	41,106	9,649	11,290	-	-8,001	10,647	1,125	58,274	137,548
Ethane/Ethylene	18,615	688	7	-	-586	0	0	19,896	28,071
Propane/Propylene	14,059	15,428	8,715	-	996	0	1,007	36,199	72,515
Normal Butane/Butylene	3,628	-6,145	1,929	-	-8,230	6,659	118	865	29,377
Isobutane/Isobutylene	4,804	-322	639	-	-181	3,988	0	1,314	7,585
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>29,308</b>	<b>4,151</b>	<b>20</b>	<b>26,995</b>	<b>1,465</b>	<b>4,979</b>	<b>171,844</b>
Other Hydrocarbons/Oxygenates	-	-	1,910	11,318	-117	12,087	1,258	0	9,035
Unfinished Oils	-	-	14,836	-	516	9,438	0	4,882	94,066
Motor Gasoline Blend. Comp. (MGBC)	-	-	12,562	-7,167	-388	5,576	207	0	68,642
Reformulated	-	-	2,206	1,022	723	2,505	0	0	22,354
Conventional	-	-	10,356	-8,189	-1,111	3,071	207	0	46,288
Aviation Gasoline Blend. Comp.	-	-	0	-	9	-106	0	97	101
<b>Finished Petroleum Products</b>	<b>-</b>	<b>514,010</b>	<b>71,565</b>	<b>8,659</b>	<b>19,379</b>	<b>-</b>	<b>24,337</b>	<b>550,518</b>	<b>400,043</b>
Finished Motor Gasoline	-	252,012	17,508	8,659	2,945	-	2,875	272,359	132,916
Reformulated	-	86,849	6,247	-901	-177	-	429	91,943	20,056
Conventional	-	165,163	11,261	9,560	3,122	-	2,445	180,416	112,860
Finished Aviation Gasoline	-	390	4	-	-37	-	0	431	1,328
Kerosene-Type Jet Fuel	-	45,591	7,003	-	3,579	-	1,068	47,947	42,472
Kerosene	-	2,181	1,020	-	920	-	7	2,274	4,990
Distillate Fuel Oil <sup>d</sup>	-	118,522	14,563	-	9,003	-	2,752	121,330	133,755
15 ppm sulfur and under	-	785	233	-	-294	-	0	1,312	1,185
Greater than 15 ppm to 500 ppm sulfur	-	89,153	8,158	-	5,876	-	954	90,481	73,068
Greater than 500 ppm sulfur	-	28,584	6,172	-	3,421	-	1,798	29,537	59,502
Residual Fuel Oil <sup>e</sup>	-	19,034	20,250	-	4,004	-	6,048	29,232	39,800
Less than 0.31 percent sulfur	-	2,531	5,201	-	782	-	-	-	4,989
0.31 to 1.00 percent sulfur	-	4,116	7,749	-	2,767	-	-	-	13,239
Greater than 1.00 percent sulfur	-	12,387	7,300	-	502	-	-	-	21,388
Petrochemical Feedstocks	-	9,007	8,350	-	-104	-	-	17,461	3,210
Naphtha for Petro. Feed. Use	-	4,049	2,402	-	-120	-	-	6,571	1,756
Other Oils for Petro. Feed. Use	-	4,958	5,948	-	16	-	-	10,890	1,454
Special Naphthas	-	1,166	353	-	137	-	328	1,054	1,520
Lubricants	-	5,230	222	-	862	-	1,120	3,470	9,339
Waxes	-	538	84	-	15	-	159	448	516
Petroleum Coke	-	24,372	940	-	69	-	9,720	15,523	10,328
Marketable	-	17,740	940	-	69	-	9,720	8,891	10,328
Catalyst	-	6,632	-	-	-	-	-	6,632	-
Asphalt and Road Oil	-	14,362	1,262	-	-2,305	-	224	17,705	17,874
Still Gas	-	19,699	-	-	-	-	-	19,699	-
Miscellaneous Products	-	1,906	6	-	291	-	36	1,585	1,995
<b>Total</b>	<b>190,633</b>	<b>523,659</b>	<b>421,066</b>	<b>16,153</b>	<b>11,727</b>	<b>494,386</b>	<b>29,460</b>	<b>615,938</b>	<b>1,726,224</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 and fuel ethanol. 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-November 2005  
(Thousand Barrels)**

Commodity	Supply				Disposition				Ending Stocks <sup>d</sup>
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>	
<b>Crude Oil</b>	<b>1,714,774</b>	-	<b>3,360,783</b>	<b>68,138</b>	<b>45,589</b>	<b>5,083,510</b>	<b>14,596</b>	<b>0</b>	<b>1,007,469</b>
Commercial	1,714,774	-	3,346,766	68,138	35,559	-	14,596	-	321,839
Alaskan	289,489	-	-	-	-	-	-	-	-
Lower 48 States	1,425,285	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	14,017	-	10,030	-	-	-	685,630
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	14,017	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>578,898</b>	<b>199,155</b>	<b>120,522</b>	-	<b>35,847</b>	<b>141,223</b>	<b>20,033</b>	<b>701,472</b>	<b>146,868</b>
Pentanes Plus	89,488	-	15,367	-	2,040	61,015	2,184	39,616	9,320
Liquefied Petroleum Gases	489,410	199,155	105,155	-	33,807	80,208	17,849	661,856	137,548
Ethane/Ethylene	220,445	6,714	128	-	6,991	0	0	220,296	28,071
Propane/Propylene	167,536	180,661	73,558	-	17,553	0	12,312	391,890	72,515
Normal Butane/Butylene	44,973	21,792	21,632	-	7,781	35,594	5,538	39,484	29,377
Isobutane/Isobutylene	56,456	-10,012	9,837	-	1,482	44,614	0	10,185	7,585
<b>Other Liquids</b>	-	-	<b>366,769</b>	<b>23,196</b>	<b>5,718</b>	<b>365,161</b>	<b>21,560</b>	<b>-2,474</b>	<b>171,844</b>
Other Hydrocarbons/Oxygenates	-	-	13,774	132,032	-1,097	133,047	13,856	0	9,035
Unfinished Oils	-	-	188,320	-	10,085	182,300	0	-4,065	94,066
Motor Gasoline Blend. Comp. (MGBC)	-	-	164,675	-108,836	-3,234	51,369	7,704	0	68,642
Reformulated	-	-	27,482	4,611	-2,678	34,771	0	0	22,354
Conventional	-	-	137,193	-113,447	-556	16,598	7,704	0	46,288
Aviation Gasoline Blend. Comp.	-	-	0	-	-36	-1,555	0	1,591	101
<b>Finished Petroleum Products</b>	-	<b>5,716,801</b>	<b>670,611</b>	<b>122,627</b>	<b>-5,598</b>	-	<b>338,453</b>	<b>6,177,184</b>	<b>400,043</b>
Finished Motor Gasoline	-	2,751,235	203,937	122,627	-10,206	-	43,815	3,044,190	132,916
Reformulated	-	948,996	81,760	-3,220	-4,658	-	4,156	1,028,038	20,056
Conventional	-	1,802,239	122,177	125,847	-5,548	-	39,659	2,016,152	112,860
Finished Aviation Gasoline	-	5,760	711	-	-15	-	0	6,486	1,328
Kerosene-Type Jet Fuel	-	514,527	46,290	-	2,289	-	18,552	539,976	42,472
Kerosene	-	21,206	2,237	-	103	-	776	22,564	4,990
Distillate Fuel Oil	-	1,316,599	105,887	-	7,709	-	48,530	1,366,247	133,755
15 ppm sulfur and under	-	9,194	1,334	-	-87	-	0	10,615	1,185
Greater than 15 ppm to 500 ppm sulfur	-	966,754	49,767	-	-2,406	-	13,636	1,005,291	73,068
Greater than 500 ppm sulfur	-	340,651	54,786	-	10,202	-	34,894	350,341	59,502
Residual Fuel Oil <sup>e</sup>	-	207,837	176,276	-	-2,563	-	84,222	302,454	39,800
Less than 0.31 percent sulfur	-	24,836	29,800	-	-677	-	-	-	4,989
0.31 to 1.00 percent sulfur	-	46,592	58,856	-	-1,228	-	-	-	13,239
Greater than 1.00 percent sulfur	-	136,409	87,620	-	-557	-	-	-	21,388
Petrochemical Feedstocks	-	128,148	102,052	-	212	-	-	229,988	3,210
Naphtha for Petro. Feed. Use	-	69,806	47,734	-	71	-	-	117,469	1,756
Other Oils for Petro. Feed. Use	-	58,342	54,318	-	141	-	-	112,519	1,454
Special Naphthas	-	12,327	4,463	-	-280	-	7,074	9,996	1,520
Lubricants	-	55,276	3,248	-	-1,029	-	12,973	46,580	9,339
Waxes	-	5,017	1,202	-	-124	-	1,533	4,810	516
Petroleum Coke	-	277,244	10,469	-	2,145	-	115,123	170,445	10,328
Marketable	-	197,938	10,469	-	2,145	-	115,123	91,139	10,328
Catalyst	-	79,306	-	-	-	-	-	79,306	-
Asphalt and Road Oil	-	173,521	13,705	-	-4,201	-	3,709	187,718	17,874
Still Gas	-	228,541	-	-	-	-	-	228,541	-
Miscellaneous Products	-	19,563	134	-	362	-	2,147	17,188	1,995
<b>Total</b>	<b>2,293,672</b>	<b>5,915,956</b>	<b>4,518,685</b>	<b>213,961</b>	<b>81,556</b>	<b>5,589,894</b>	<b>394,642</b>	<b>6,876,182</b>	<b>1,726,224</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 and fuel ethanol. 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, November 2005**  
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjustments <sup>a</sup>	Stock Change <sup>b</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>c</sup>
<b>Crude Oil</b>	<b>4,736</b>	-	<b>10,265</b>	<b>111</b>	<b>19</b>	<b>15,024</b>	<b>70</b>	<b>0</b>
Commercial	4,736	-	10,265	111	6	-	70	-
Alaskan	873	-	-	-	-	-	-	-
Lower 48 States	3,863	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	13	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,618</b>	<b>322</b>	<b>408</b>	-	<b>-275</b>	<b>556</b>	<b>52</b>	<b>2,015</b>
Pentanes Plus	248	-	31	-	-8	201	15	72
Liquefied Petroleum Gases	1,370	322	376	-	-267	355	38	1,942
Ethane/Ethylene	621	23	0	-	-20	0	0	663
Propane/Propylene	469	514	291	-	33	0	34	1,207
Normal Butane/Butylene	121	-205	64	-	-274	222	4	29
Isobutane/Isobutylene	160	-11	21	-	-6	133	0	44
<b>Other Liquids</b>	-	-	<b>977</b>	<b>138</b>	<b>1</b>	<b>900</b>	<b>49</b>	<b>166</b>
Other Hydrocarbons/Oxygenates	-	-	64	377	-4	403	42	0
Unfinished Oils	-	-	495	-	17	315	0	163
Motor Gasoline Blend. Comp. (MGBC)	-	-	419	-239	-13	186	7	0
Reformulated	-	-	74	34	24	84	0	0
Conventional	-	-	345	-273	-37	102	7	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	-4	0	3
<b>Finished Petroleum Products</b>	-	<b>17,134</b>	<b>2,386</b>	<b>289</b>	<b>646</b>	-	<b>811</b>	<b>18,351</b>
Finished Motor Gasoline	-	8,400	584	289	98	-	96	9,079
Reformulated	-	2,895	208	-30	-6	-	14	3,065
Conventional	-	5,505	375	319	104	-	82	6,014
Finished Aviation Gasoline	-	13	0	-	-1	-	0	14
Kerosene-Type Jet Fuel	-	1,520	233	-	119	-	36	1,598
Kerosene	-	73	34	-	31	-	0	76
Distillate Fuel Oil <sup>d</sup>	-	3,951	485	-	300	-	92	4,044
15 ppm sulfur and under	-	26	8	-	-10	-	0	44
Greater than 15 ppm to 500 ppm sulfur	-	2,972	272	-	196	-	32	3,016
Greater than 500 ppm sulfur	-	953	206	-	114	-	60	985
Residual Fuel Oil <sup>e</sup>	-	634	675	-	133	-	202	974
Less than 0.31 percent sulfur	-	84	173	-	26	-	-	-
0.31 to 1.00 percent sulfur	-	137	258	-	92	-	-	-
Greater than 1.00 percent sulfur	-	413	243	-	17	-	-	-
Petrochemical Feedstocks	-	300	278	-	-3	-	-	582
Naphtha for Petro. Feed. Use	-	135	80	-	-4	-	-	219
Other Oils for Petro. Feed. Use	-	165	198	-	1	-	-	363
Special Naphthas	-	39	12	-	5	-	11	35
Lubricants	-	174	7	-	29	-	37	116
Waxes	-	18	3	-	1	-	5	15
Petroleum Coke	-	812	31	-	2	-	324	517
Marketable	-	591	31	-	2	-	324	296
Catalyst	-	221	-	-	-	-	-	221
Asphalt and Road Oil	-	479	42	-	-77	-	7	590
Still Gas	-	657	-	-	-	-	-	657
Miscellaneous Products	-	64	0	-	10	-	1	53
<b>Total</b>	<b>6,354</b>	<b>17,455</b>	<b>14,036</b>	<b>538</b>	<b>391</b>	<b>16,480</b>	<b>982</b>	<b>20,531</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 and fuel ethanol. 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-November 2005**  
(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>5,134</b>	<b>-</b>	<b>10,062</b>	<b>204</b>	<b>136</b>	<b>15,220</b>	<b>44</b>	<b>0</b>
Commercial	5,134	-	10,020	204	106	-	44	-
Alaskan	867	-	-	-	-	-	-	-
Lower 48 States	4,267	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	42	-	30	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	42	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,733</b>	<b>596</b>	<b>361</b>	<b>-</b>	<b>107</b>	<b>423</b>	<b>60</b>	<b>2,100</b>
Pentanes Plus	268	-	46	-	6	183	7	119
Liquefied Petroleum Gases	1,465	596	315	-	101	240	53	1,982
Ethane/Ethylene	660	20	0	-	21	0	0	660
Propane/Propylene	502	541	220	-	53	0	37	1,173
Normal Butane/Butylene	135	65	65	-	23	107	17	118
Isobutane/Isobutylene	169	-30	29	-	4	134	0	30
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1,098</b>	<b>69</b>	<b>17</b>	<b>1,093</b>	<b>65</b>	<b>-7</b>
Other Hydrocarbons/Oxygenates	-	-	41	395	-3	398	41	0
Unfinished Oils	-	-	564	-	30	546	0	-12
Motor Gasoline Blend. Comp. (MGBC)	-	-	493	-326	-10	154	23	0
Reformulated	-	-	82	14	-8	104	0	0
Conventional	-	-	411	-340	-2	50	23	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	-5	0	5
<b>Finished Petroleum Products</b>	<b>-</b>	<b>17,116</b>	<b>2,008</b>	<b>367</b>	<b>-17</b>	<b>-</b>	<b>1,013</b>	<b>18,495</b>
Finished Motor Gasoline	-	8,237	611	367	-31	-	131	9,114
Reformulated	-	2,841	245	-10	-14	-	12	3,078
Conventional	-	5,396	366	377	-17	-	119	6,036
Finished Aviation Gasoline	-	17	2	-	0	-	0	19
Kerosene-Type Jet Fuel	-	1,541	139	-	7	-	56	1,617
Kerosene	-	63	7	-	0	-	2	68
Distillate Fuel Oil	-	3,942	317	-	23	-	145	4,091
15 ppm sulfur and under	-	28	4	-	0	-	0	32
Greater than 15 ppm to 500 ppm sulfur	-	2,894	149	-	-7	-	41	3,010
Greater than 500 ppm sulfur	-	1,020	164	-	31	-	104	1,049
Residual Fuel Oil <sup>d</sup>	-	622	528	-	-8	-	252	906
Less than 0.31 percent sulfur	-	74	89	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	139	176	-	-4	-	-	-
Greater than 1.00 percent sulfur	-	408	262	-	-2	-	-	-
Petrochemical Feedstocks	-	384	306	-	1	-	-	689
Naphtha for Petro. Feed. Use	-	209	143	-	0	-	-	352
Other Oils for Petro. Feed. Use	-	175	163	-	0	-	-	337
Special Naphthas	-	37	13	-	-1	-	21	30
Lubricants	-	165	10	-	-3	-	39	139
Waxes	-	15	4	-	0	-	5	14
Petroleum Coke	-	830	31	-	6	-	345	510
Marketable	-	593	31	-	6	-	345	273
Catalyst	-	237	-	-	-	-	-	237
Asphalt and Road Oil	-	520	41	-	-13	-	11	562
Still Gas	-	684	-	-	-	-	-	684
Miscellaneous Products	-	59	0	-	1	-	6	51
<b>Total</b>	<b>6,867</b>	<b>17,712</b>	<b>13,529</b>	<b>641</b>	<b>244</b>	<b>16,736</b>	<b>1,182</b>	<b>20,587</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 and fuel ethanol. 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, November 2005**  
(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>591</b>	<b>-</b>	<b>50,430</b>	<b>342</b>	<b>779</b>	<b>1,056</b>	<b>49,965</b>	<b>1,121</b>	<b>0</b>	<b>16,709</b>
<b>Natural Gas Liquids and LRGs</b>	<b>547</b>	<b>-141</b>	<b>1,894</b>	<b>3,827</b>	<b>-</b>	<b>-407</b>	<b>107</b>	<b>26</b>	<b>6,401</b>	<b>6,992</b>
Pentanes Plus	95	-	0	0	-	20	0	1	74	36
Liquefied Petroleum Gases	452	-141	1,894	3,827	-	-427	107	25	6,327	6,956
Ethane/Ethylene	19	15	0	0	-	0	0	0	34	0
Propane/Propylene	285	1,255	1,551	3,652	-	322	0	15	6,406	5,522
Normal Butane/Butylene	104	-1,233	343	175	-	-662	24	10	17	1,102
Isobutane/Isobutylene	44	-178	0	0	-	-87	83	0	-130	332
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>14,134</b>	<b>275</b>	<b>2,628</b>	<b>101</b>	<b>14,361</b>	<b>174</b>	<b>2,401</b>	<b>22,099</b>
Other Hydrocarbons/Oxygenates	-	-	816	0	1,619	-214	2,573	76	0	1,753
Unfinished Oils	-	-	3,666	34	-	1,114	283	0	2,303	8,796
Motor Gasoline Blend. Comp. (MGBC)	-	-	9,652	241	1,009	-800	11,604	98	0	11,469
Reformulated	-	-	2,206	129	555	-512	3,402	0	0	3,880
Conventional	-	-	7,446	112	454	-288	8,202	98	0	7,589
Aviation Gasoline Blend. Comp.	-	-	0	0	-	1	-99	0	98	81
<b>Finished Petroleum Products</b>	<b>-</b>	<b>66,917</b>	<b>51,277</b>	<b>75,790</b>	<b>-979</b>	<b>7,636</b>	<b>-</b>	<b>1,225</b>	<b>184,145</b>	<b>138,295</b>
Finished Motor Gasoline	-	39,015	16,247	42,061	-979	1,067	-	20	95,257	41,286
Reformulated	-	24,570	6,197	6,167	-555	438	-	6	35,935	11,767
Conventional	-	14,445	10,050	35,894	-424	629	-	14	59,322	29,519
Finished Aviation Gasoline	-	0	1	95	-	1	-	0	95	86
Kerosene-Type Jet Fuel	-	2,949	3,928	13,794	-	1,294	-	51	19,326	10,754
Kerosene	-	541	1,020	49	-	946	-	1	663	3,220
Distillate Fuel Oil <sup>e</sup>	-	14,140	13,068	17,030	-	4,039	-	0	40,199	60,810
15 ppm sulfur and under	-	0	0	0	-	-240	-	0	240	431
Greater than 15 ppm to 500 ppm sulfur	-	9,430	7,046	12,575	-	3,668	-	0	25,383	21,755
Greater than 500 ppm sulfur	-	4,710	6,022	4,455	-	611	-	0	14,576	38,624
Residual Fuel Oil <sup>f</sup>	-	3,757	15,114	1,468	-	1,555	-	345	18,439	15,156
Less than 0.31 percent sulfur	-	1,665	5,001	391	-	651	-	-	-	3,429
0.31 to 1.00 percent sulfur	-	1,641	5,643	112	-	1,505	-	-	-	7,152
Greater than 1.00 percent sulfur	-	451	4,470	965	-	-601	-	-	-	4,575
Petrochemical Feedstocks	-	375	10	99	-	-91	-	-	575	354
Naphtha for Petro. Feed. Use	-	375	5	116	-	-91	-	-	587	354
Other Oils for Petro. Feed. Use	-	0	5	-17	-	0	-	-	-12	0
Special Naphthas	-	48	103	12	-	-7	-	12	158	60
Lubricants	-	549	61	562	-	324	-	132	716	2,036
Waxes	-	13	23	0	-	9	-	50	-23	160
Petroleum Coke	-	1,164	585	-	-	-80	-	548	1,281	42
Marketable	-	266	585	-	-	-80	-	548	383	42
Catalyst	-	898	-	-	-	-	-	-	898	-
Asphalt and Road Oil	-	2,658	1,117	620	-	-1,423	-	51	5,767	4,238
Still Gas	-	1,667	-	-	-	-	-	-	1,667	-
Miscellaneous Products	-	41	0	0	-	2	-	14	25	93
<b>Total</b>	<b>1,138</b>	<b>66,776</b>	<b>117,735</b>	<b>80,234</b>	<b>2,428</b>	<b>8,386</b>	<b>64,433</b>	<b>2,545</b>	<b>192,947</b>	<b>184,095</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 and fuel ethanol. 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-November 2005**  
(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>6,576</b>	<b>-</b>	<b>540,347</b>	<b>2,948</b>	<b>3,527</b>	<b>2,234</b>	<b>545,990</b>	<b>5,174</b>	<b>0</b>	<b>16,709</b>
<b>Natural Gas Liquids and LRGs</b>	<b>5,668</b>	<b>14,810</b>	<b>18,853</b>	<b>32,045</b>	<b>-</b>	<b>279</b>	<b>1,467</b>	<b>1,014</b>	<b>68,616</b>	<b>6,992</b>
Pentanes Plus	966	-	0	0	-	24	0	5	937	36
Liquefied Petroleum Gases	4,702	14,810	18,853	32,045	-	255	1,467	1,009	67,679	6,956
Ethane/Ethylene	130	95	0	0	-	0	0	0	225	0
Propane/Propylene	3,042	15,966	16,138	31,411	-	-72	0	186	66,443	5,522
Normal Butane/Butylene	958	80	2,032	634	-	178	281	823	2,422	1,102
Isobutane/Isobutylene	572	-1,331	683	0	-	149	1,186	0	-1,411	332
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>169,239</b>	<b>6,028</b>	<b>11,619</b>	<b>-3,094</b>	<b>177,734</b>	<b>1,883</b>	<b>10,363</b>	<b>22,099</b>
Other Hydrocarbons/Oxygenates	-	-	10,123	0	17,935	-596	27,590	1,064	0	1,753
Unfinished Oils	-	-	36,484	5	-	814	26,897	0	8,778	8,796
Motor Gasoline Blend. Comp. (MGBC)	-	-	122,632	6,023	-6,315	-3,275	124,795	820	0	11,469
Reformulated	-	-	24,223	4,082	8,232	-1,731	38,268	0	0	3,880
Conventional	-	-	98,409	1,941	-14,547	-1,544	86,527	820	0	7,589
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-37	-1,548	0	1,585	81
<b>Finished Petroleum Products</b>	<b>-</b>	<b>739,242</b>	<b>457,843</b>	<b>899,549</b>	<b>6,568</b>	<b>8,155</b>	<b>-</b>	<b>19,246</b>	<b>2,075,801</b>	<b>138,295</b>
Finished Motor Gasoline	-	419,360	181,788	487,405	6,568	-3,787	-	2,124	1,096,784	41,286
Reformulated	-	256,589	80,021	86,929	-8,214	-2,606	-	414	417,517	11,767
Conventional	-	162,771	101,767	400,476	14,782	-1,181	-	1,710	679,268	29,519
Finished Aviation Gasoline	-	-47	659	1,009	-	7	-	0	1,614	86
Kerosene-Type Jet Fuel	-	33,031	23,980	157,604	-	1,893	-	2,270	210,452	10,754
Kerosene	-	3,521	2,237	172	-	22	-	16	5,892	3,220
Distillate Fuel Oil	-	164,685	92,969	222,889	-	10,729	-	1,127	468,687	60,810
15 ppm sulfur and under	-	0	589	55	-	40	-	0	604	431
Greater than 15 ppm to 500 ppm sulfur	-	93,729	40,552	145,534	-	2,880	-	415	276,520	21,755
Greater than 500 ppm sulfur	-	70,956	51,828	77,300	-	7,809	-	711	191,564	38,624
Residual Fuel Oil <sup>e</sup>	-	34,516	133,534	14,593	-	-1,864	-	6,549	177,958	15,156
Less than 0.31 percent sulfur	-	15,496	24,404	3,093	-	-699	-	-	-	3,429
0.31 to 1.00 percent sulfur	-	19,007	44,496	1,718	-	-201	-	-	-	7,152
Greater than 1.00 percent sulfur	-	13	64,634	9,782	-	-964	-	-	-	4,575
Petrochemical Feedstocks	-	4,221	1,330	593	-	49	-	-	6,095	354
Naphtha for Petro. Feed. Use	-	4,221	1,269	895	-	49	-	-	6,336	354
Other Oils for Petro. Feed. Use	-	0	61	-302	-	0	-	-	-241	0
Special Naphthas	-	453	2,240	116	-	37	-	75	2,697	60
Lubricants	-	5,646	758	6,875	-	216	-	1,344	11,719	2,036
Waxes	-	148	425	0	-	-5	-	468	110	160
Petroleum Coke	-	16,715	6,079	-	-	-131	-	4,251	18,674	42
Marketable	-	5,853	6,079	-	-	-131	-	4,251	7,812	42
Catalyst	-	10,862	-	-	-	-	-	-	10,862	-
Asphalt and Road Oil	-	34,437	11,844	7,771	-	1,023	-	856	52,173	4,238
Still Gas	-	22,114	-	-	-	-	-	-	22,114	-
Miscellaneous Products	-	442	0	522	-	-34	-	165	833	93
<b>Total</b>	<b>12,244</b>	<b>754,052</b>	<b>1,186,282</b>	<b>940,570</b>	<b>21,715</b>	<b>7,574</b>	<b>725,191</b>	<b>27,317</b>	<b>2,154,780</b>	<b>184,095</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 and fuel ethanol. 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, November 2005**  
(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>1,681</b>	<b>11</b>	<b>26</b>	<b>35</b>	<b>1,666</b>	<b>37</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>18</b>	<b>-5</b>	<b>63</b>	<b>128</b>	<b>-</b>	<b>-14</b>	<b>4</b>	<b>1</b>	<b>213</b>
Pentanes Plus	3	-	0	0	-	1	0	0	2
Liquefied Petroleum Gases	15	-5	63	128	-	-14	4	1	211
Ethane/Ethylene	1	1	0	0	-	0	0	0	1
Propane/Propylene	10	42	52	122	-	11	0	0	214
Normal Butane/Butylene	3	-41	11	6	-	-22	1	0	1
Isobutane/Isobutylene	1	-6	0	0	-	-3	3	0	-4
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>471</b>	<b>9</b>	<b>88</b>	<b>3</b>	<b>479</b>	<b>6</b>	<b>80</b>
Other Hydrocarbons/Oxygenates	-	-	27	0	54	-7	86	3	0
Unfinished Oils	-	-	122	1	-	37	9	0	77
Motor Gasoline Blend. Comp. (MGBC)	-	-	322	8	34	-27	387	3	0
Reformulated	-	-	74	4	19	-17	113	0	0
Conventional	-	-	248	4	15	-10	273	3	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-3	0	3
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,231</b>	<b>1,709</b>	<b>2,526</b>	<b>-33</b>	<b>255</b>	<b>-</b>	<b>41</b>	<b>6,138</b>
Finished Motor Gasoline	-	1,301	542	1,402	-33	36	-	1	3,175
Reformulated	-	819	207	206	-19	15	-	0	1,198
Conventional	-	482	335	1,196	-14	21	-	0	1,977
Finished Aviation Gasoline	-	0	0	3	-	0	-	0	3
Kerosene-Type Jet Fuel	-	98	131	460	-	43	-	2	644
Kerosene	-	18	34	2	-	32	-	0	22
Distillate Fuel Oil <sup>e</sup>	-	471	436	568	-	135	-	0	1,340
Greater than 15 ppm to 500 ppm sulfur	-	0	0	0	-	-8	-	0	8
Greater than 15 ppm to 500 ppm	-	314	235	419	-	122	-	0	846
Greater than 500 ppm sulfur	-	157	201	149	-	20	-	0	486
Residual Fuel Oil <sup>f</sup>	-	125	504	49	-	52	-	11	615
Less than 0.31 percent sulfur	-	56	167	13	-	22	-	-	-
0.31 to 1.00 percent sulfur	-	55	188	4	-	50	-	-	-
Greater than 1.00 percent sulfur	-	15	149	32	-	-20	-	-	-
Petrochemical Feedstocks	-	13	0	3	-	-3	-	-	19
Naphtha for Petro. Feed. Use	-	13	0	4	-	-3	-	-	20
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	0
Special Naphthas	-	2	3	0	-	0	-	0	5
Lubricants	-	18	2	19	-	11	-	4	24
Waxes	-	0	1	0	-	0	-	2	-1
Petroleum Coke	-	39	20	-	-	-3	-	18	43
Marketable	-	9	20	-	-	-3	-	18	13
Catalyst	-	30	-	-	-	-	-	-	30
Asphalt and Road Oil	-	89	37	21	-	-47	-	2	192
Still Galt	-	56	-	-	-	-	-	-	56
Miscellaneous Products	-	1	0	0	-	0	-	0	1
<b>Total</b>	<b>38</b>	<b>2,226</b>	<b>3,925</b>	<b>2,674</b>	<b>81</b>	<b>280</b>	<b>2,148</b>	<b>85</b>	<b>6,432</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 and fuel ethanol. 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-November 2005**  
(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>1,618</b>	<b>9</b>	<b>11</b>	<b>7</b>	<b>1,635</b>	<b>15</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>17</b>	<b>44</b>	<b>56</b>	<b>96</b>	<b>-</b>	<b>1</b>	<b>4</b>	<b>3</b>	<b>205</b>
Pentanes Plus	3	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	14	44	56	96	-	1	4	3	203
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	9	48	48	94	-	0	0	1	199
Normal Butane/Butylene	3	0	6	2	-	1	1	2	7
Isobutane/Isobutylene	2	-4	2	0	-	0	4	0	-4
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>507</b>	<b>18</b>	<b>35</b>	<b>-9</b>	<b>532</b>	<b>6</b>	<b>31</b>
Other Hydrocarbons/Oxygenates	-	-	30	0	54	-2	83	3	0
Unfinished Oils	-	-	109	0	-	2	81	0	26
Motor Gasoline Blend. Comp. (MGBC)	-	-	367	18	-19	-10	374	2	0
Reformulated	-	-	73	12	25	-5	115	0	0
Conventional	-	-	295	6	-44	-5	259	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-5	0	5
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,213</b>	<b>1,371</b>	<b>2,693</b>	<b>20</b>	<b>24</b>	<b>-</b>	<b>58</b>	<b>6,215</b>
Finished Motor Gasoline	-	1,256	544	1,459	20	-11	-	6	3,284
Reformulated	-	768	240	260	-25	-8	-	1	1,250
Conventional	-	487	305	1,199	44	-4	-	5	2,034
Finished Aviation Gasoline	-	0	2	3	-	0	-	0	5
Kerosene-Type Jet Fuel	-	99	72	472	-	6	-	7	630
Kerosene	-	11	7	1	-	0	-	0	18
Distillate Fuel Oil	-	493	278	667	-	32	-	3	1,403
15 ppm sulfur and under	-	0	2	0	-	0	-	0	2
Greater than 15 ppm to 500 ppm sulfur	-	281	121	436	-	9	-	1	828
Greater than 500 ppm sulfur	-	212	155	231	-	23	-	2	574
Residual Fuel Oil <sup>e</sup>	-	103	400	44	-	-6	-	20	533
Less than 0.31 percent sulfur	-	46	73	9	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	57	133	5	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	0	194	29	-	-3	-	-	-
Petrochemical Feedstocks	-	13	4	2	-	0	-	-	18
Naphtha for Petro. Feed. Use	-	13	4	3	-	0	-	-	19
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	7	0	-	0	-	0	8
Lubricants	-	17	2	21	-	1	-	4	35
Waxes	-	0	1	0	-	0	-	1	0
Petroleum Coke	-	50	18	-	-	0	-	13	56
Marketable	-	18	18	-	-	0	-	13	23
Catalyst	-	33	-	-	-	-	-	-	33
Asphalt and Road Oil	-	103	35	23	-	3	-	3	156
Still Gas	-	66	-	-	-	-	-	-	66
Miscellaneous Products	-	1	0	2	-	0	-	0	2
<b>Total</b>	<b>37</b>	<b>2,258</b>	<b>3,552</b>	<b>2,816</b>	<b>65</b>	<b>23</b>	<b>2,171</b>	<b>82</b>	<b>6,451</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 and fuel ethanol. 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, November 2005**  
(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>13,303</b>	-	<b>31,100</b>	<b>49,299</b>	<b>10,664</b>	<b>3,682</b>	<b>99,736</b>	<b>948</b>	<b>0</b>	<b>66,929</b>
Cushing, Oklahoma	-	-	-	-	-	3,179	-	-	-	19,536
<b>Natural Gas Liquids and LRGs</b>	<b>8,789</b>	<b>1,609</b>	<b>3,135</b>	<b>3,035</b>	-	<b>-2,135</b>	<b>5,282</b>	<b>403</b>	<b>13,018</b>	<b>39,532</b>
Pentanes Plus	989	-	51	1,098	-	165	1,884	287	-198	2,238
Liquefied Petroleum Gases	7,800	1,609	3,084	1,937	-	-2,300	3,398	116	13,216	37,294
Ethane/Ethylene	3,511	0	7	-1,283	-	-138	0	0	2,373	2,871
Propane/Propylene	2,907	3,278	2,700	2,479	-	-277	0	49	11,592	23,921
Normal Butane/Butylene	750	-1,668	207	317	-	-1,790	2,020	66	-690	8,759
Isobutane/Isobutylene	632	-1	170	424	-	-95	1,378	0	-58	1,743
<b>Other Liquids</b>	-	-	<b>0</b>	<b>4,523</b>	<b>-6,872</b>	<b>963</b>	<b>-2,377</b>	<b>98</b>	<b>-1,033</b>	<b>30,621</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	3,520	23	3,399	98	0	2,604
Unfinished Oils	-	-	0	447	-	865	615	0	-1,033	13,831
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	4,076	-10,392	72	-6,388	0	0	14,176
Reformulated	-	-	0	2,666	-1,089	-192	1,769	0	0	4,849
Conventional	-	-	0	1,410	-9,303	264	-8,157	0	0	9,327
Aviation Gasoline Blend. Comp.	-	-	0	0	-	3	-3	0	0	10
<b>Finished Petroleum Products</b>	-	<b>106,994</b>	<b>681</b>	<b>35,043</b>	<b>11,606</b>	<b>4,849</b>	-	<b>1,079</b>	<b>148,396</b>	<b>86,767</b>
Finished Motor Gasoline	-	53,646	88	17,692	11,606	2,869	-	0	80,163	38,482
Reformulated	-	10,852	0	-6	1,210	36	-	0	12,020	108
Conventional	-	42,794	88	17,698	10,396	2,833	-	0	68,143	38,374
Finished Aviation Gasoline	-	92	1	94	-	41	-	0	146	346
Kerosene-Type Jet Fuel	-	6,678	0	5,063	-	1,029	-	1	10,711	8,072
Kerosene	-	410	0	-73	-	-63	-	0	400	802
Distillate Fuel Oil	-	28,167	176	11,419	-	799	-	86	38,877	26,334
15 ppm sulfur and under	-	20	0	139	-	-39	-	0	198	67
Greater than 15 ppm to 500 ppm sulfur	-	22,380	135	9,383	-	456	-	1	31,441	19,249
Greater than 500 ppm sulfur	-	5,767	41	1,897	-	382	-	85	7,238	7,018
Residual Fuel Oil <sup>e</sup>	-	1,923	185	-53	-	403	-	385	1,267	2,057
Less than 0.31 percent sulfur	-	0	0	0	-	100	-	-	-	151
0.31 to 1.00 percent sulfur	-	75	84	0	-	1	-	-	-	252
Greater than 1.00 percent sulfur	-	1,848	101	-53	-	302	-	-	-	1,654
Petrochemical Feedstocks	-	761	34	27	-	-25	-	-	847	378
Naphtha for Petro. Feed. Use	-	482	11	-73	-	-9	-	-	429	251
Other Oils for Petro. Feed. Use	-	279	23	100	-	-16	-	-	418	127
Special Naphthas	-	198	26	100	-	3	-	0	321	271
Lubricants	-	540	40	438	-	-12	-	151	879	897
Waxes	-	99	45	0	-	-2	-	34	112	76
Petroleum Coke	-	4,514	10	-	-	127	-	325	4,072	1,250
Marketable	-	3,059	10	-	-	127	-	325	2,617	1,250
Catalyst	-	1,455	-	-	-	-	-	-	1,455	-
Asphalt and Road Oil	-	5,589	70	330	-	-338	-	95	6,232	7,486
Still Gas	-	3,959	-	-	-	-	-	-	3,959	-
Miscellaneous Products	-	418	6	6	-	18	-	0	412	316
<b>Total</b>	<b>22,092</b>	<b>108,603</b>	<b>34,916</b>	<b>91,900</b>	<b>15,398</b>	<b>7,359</b>	<b>102,641</b>	<b>2,528</b>	<b>160,381</b>	<b>223,849</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 and fuel ethanol. 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-November 2005**  
(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>146,573</b>	-	<b>334,232</b>	<b>626,740</b>	<b>9,737</b>	<b>6,019</b>	<b>1,102,232</b>	<b>9,031</b>	<b>0</b>	<b>66,929</b>
Cushing, Oklahoma	-	-	-	-	-	2,979	-	-	-	19,536
<b>Natural Gas Liquids and LRGs</b>	<b>101,295</b>	<b>35,575</b>	<b>32,608</b>	<b>13,516</b>	-	<b>7,569</b>	<b>36,638</b>	<b>4,717</b>	<b>134,070</b>	<b>39,532</b>
Pentanes Plus	11,146	-	428	8,084	-	-56	15,698	1,388	2,628	2,238
Liquefied Petroleum Gases	90,149	35,575	32,180	5,432	-	7,625	20,940	3,329	131,442	37,294
Ethane/Ethylene	39,854	0	112	-19,604	-	-680	0	0	21,042	2,871
Propane/Propylene	33,743	36,132	28,226	16,491	-	5,467	0	523	108,602	23,921
Normal Butane/Butylene	10,241	2,095	2,212	3,115	-	2,847	8,623	2,806	3,387	8,759
Isobutane/Isobutylene	6,311	-2,652	1,630	5,430	-	-9	12,317	0	-1,589	1,743
<b>Other Liquids</b>	-	-	<b>105</b>	<b>51,445</b>	<b>-72,059</b>	<b>1,746</b>	<b>-14,196</b>	<b>1,297</b>	<b>-9,356</b>	<b>30,621</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	37,256	23	35,940	1,293	0	2,604
Unfinished Oils	-	-	6	8,850	-	1,478	16,748	0	-9,370	13,831
Motor Gasoline Blend. Comp. (MGBC)	-	-	99	42,595	-109,315	249	-66,874	4	0	14,176
Reformulated	-	-	0	28,520	-10,040	-152	18,632	0	0	4,849
Conventional	-	-	99	14,075	-99,275	401	-85,506	4	0	9,327
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-4	-10	0	14	10
<b>Finished Petroleum Products</b>	-	<b>1,152,009</b>	<b>6,640</b>	<b>355,219</b>	<b>120,200</b>	<b>-7,289</b>	-	<b>10,389</b>	<b>1,630,968</b>	<b>86,767</b>
Finished Motor Gasoline	-	568,268	783	183,541	120,200	-1,197	-	7	873,982	38,482
Reformulated	-	119,602	0	352	11,125	-87	-	2	131,164	108
Conventional	-	448,666	783	183,189	109,076	-1,110	-	5	742,818	38,374
Finished Aviation Gasoline	-	1,369	28	584	-	-88	-	0	2,069	346
Kerosene-Type Jet Fuel	-	73,625	103	48,265	-	1,174	-	542	120,277	8,072
Kerosene	-	3,047	0	82	-	-146	-	7	3,268	802
Distillate Fuel Oil	-	301,748	1,178	114,817	-	-3,317	-	3,111	417,949	26,334
15 ppm sulfur and under	-	1,276	0	1,443	-	-93	-	0	2,812	67
Greater than 15 ppm to 500 ppm sulfur	-	238,061	846	93,135	-	-3,852	-	871	335,023	19,249
Greater than 500 ppm sulfur	-	62,411	332	20,239	-	628	-	2,240	80,114	7,018
Residual Fuel Oil <sup>e</sup>	-	18,651	1,700	-949	-	40	-	1,218	18,144	2,057
Less than 0.31 percent sulfur	-	0	7	0	-	-193	-	-	-	151
0.31 to 1.00 percent sulfur	-	877	975	-38	-	-118	-	-	-	252
Greater than 1.00 percent sulfur	-	17,774	718	-911	-	351	-	-	-	1,654
Petrochemical Feedstocks	-	12,072	376	747	-	-102	-	-	13,297	378
Naphtha for Petro. Feed. Use	-	9,010	149	-288	-	-86	-	-	8,957	251
Other Oils for Petro. Feed. Use	-	3,062	227	1,035	-	-16	-	-	4,340	127
Special Naphthas	-	1,884	364	972	-	-8	-	3	3,225	271
Lubricants	-	4,659	571	4,981	-	-280	-	1,357	9,134	897
Waxes	-	940	536	0	-	-9	-	305	1,180	76
Petroleum Coke	-	50,596	52	-	-	-434	-	2,269	48,813	1,250
Marketable	-	34,804	52	-	-	-434	-	2,269	33,021	1,250
Catalyst	-	15,792	-	-	-	-	-	-	15,792	-
Asphalt and Road Oil	-	64,643	820	2,150	-	-2,790	-	1,559	68,844	7,486
Still Gas	-	46,276	-	-	-	-	-	-	46,276	-
Miscellaneous Products	-	4,231	129	29	-	-132	-	11	4,510	316
<b>Total</b>	<b>247,868</b>	<b>1,187,584</b>	<b>373,585</b>	<b>1,046,920</b>	<b>57,879</b>	<b>8,045</b>	<b>1,124,674</b>	<b>25,435</b>	<b>1,755,682</b>	<b>223,849</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 and fuel ethanol. 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, November 2005**  
(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>443</b>	<b>-</b>	<b>1,037</b>	<b>1,643</b>	<b>355</b>	<b>123</b>	<b>3,325</b>	<b>32</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	106	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>293</b>	<b>54</b>	<b>105</b>	<b>101</b>	<b>-</b>	<b>-71</b>	<b>176</b>	<b>13</b>	<b>434</b>
Pentanes Plus	33	0	2	37	-	6	63	10	-7
Liquefied Petroleum Gases	260	54	103	65	-	-77	113	4	441
Ethane/Ethylene	117	0	0	-43	-	-5	0	0	79
Propane/Propylene	97	109	90	83	-	-9	0	2	386
Normal Butane/Butylene	25	-56	7	11	-	-60	67	2	-23
Isobutane/Isobutylene	21	0	6	14	-	-3	46	0	-2
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>151</b>	<b>-229</b>	<b>32</b>	<b>-79</b>	<b>3</b>	<b>-34</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	117	1	113	3	0
Unfinished Oils	-	-	0	15	-	29	21	0	-34
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	136	-346	2	-213	0	0
Reformulated	-	-	0	89	-36	-6	59	0	0
Conventional	-	-	0	47	-310	9	-272	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,566</b>	<b>23</b>	<b>1,168</b>	<b>387</b>	<b>162</b>	<b>-</b>	<b>36</b>	<b>4,947</b>
Finished Motor Gasoline	-	1,788	3	590	387	96	-	0	2,672
Reformulated	-	362	0	0	40	1	-	0	401
Conventional	-	1,426	3	590	347	94	-	0	2,271
Finished Aviation Gasoline	-	3	0	3	-	1	-	0	5
Kerosene-Type Jet Fuel	-	223	0	169	-	34	-	0	357
Kerosene	-	14	0	-2	-	-2	-	0	13
Distillate Fuel Oil	-	939	6	381	-	27	-	3	1,296
15 ppm sulfur and under	-	1	0	5	-	-1	-	0	7
Greater than 15 ppm to 500 ppm sulfur	-	746	5	313	-	15	-	0	1,048
Greater than 500 ppm sulfur	-	192	1	63	-	13	-	3	241
Residual Fuel Oil <sup>e</sup>	-	64	6	-2	-	13	-	13	42
Less than 0.31 percent sulfur	-	0	0	0	-	3	-	-	-
0.31 to 1.00 percent sulfur	-	3	3	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	62	3	-2	-	10	-	-	-
Petrochemical Feedstocks	-	25	1	1	-	-1	-	-	28
Naphtha for Petro. Feed. Use	-	16	0	-2	-	0	-	-	14
Other Oils for Petro. Feed. Use	-	9	1	3	-	-1	-	-	14
Special Naphthas	-	7	1	3	-	0	-	0	11
Lubricants	-	18	1	15	-	0	-	5	29
Waxes	-	3	2	0	-	0	-	1	4
Petroleum Coke	-	150	-	-	-	4	-	11	136
Marketable	-	102	0	-	-	4	-	11	87
Catalyst	-	49	-	-	-	-	-	-	49
Asphalt and Road Oil	-	186	2	11	-	-11	-	3	208
Still Gas	-	132	0	-	-	-	-	-	132
Miscellaneous Products	-	14	0	0	-	1	-	0	14
<b>Total</b>	<b>736</b>	<b>3,620</b>	<b>1,164</b>	<b>3,063</b>	<b>513</b>	<b>245</b>	<b>3,421</b>	<b>84</b>	<b>5,346</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 and fuel ethanol. 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-November 2005**  
(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>439</b>	<b>-</b>	<b>1,001</b>	<b>1,876</b>	<b>29</b>	<b>18</b>	<b>3,300</b>	<b>27</b>	<b>0</b>
Cushing, Oklahoma	-	-	-	-	-	9	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>303</b>	<b>107</b>	<b>98</b>	<b>40</b>	<b>-</b>	<b>23</b>	<b>110</b>	<b>14</b>	<b>401</b>
Pentanes Plus	33	0	1	24	-	0	47	4	8
Liquefied Petroleum Gases	270	107	96	16	-	23	63	10	394
Ethane/Ethylene	119	0	0	-59	-	-2	0	0	63
Propane/Propylene	101	108	85	49	-	16	0	2	325
Normal Butane/Butylene	31	6	7	9	-	9	26	8	10
Isobutane/Isobutylene	19	-8	5	16	-	0	37	0	-5
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>154</b>	<b>-216</b>	<b>5</b>	<b>-43</b>	<b>4</b>	<b>-28</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	112	0	108	4	0
Unfinished Oils	-	-	0	26	-	4	50	0	-28
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	128	-327	1	-200	0	0
Reformulated	-	-	0	85	-30	0	56	0	0
Conventional	-	-	0	42	-297	1	-256	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,449</b>	<b>20</b>	<b>1,064</b>	<b>360</b>	<b>-22</b>	<b>-</b>	<b>31</b>	<b>4,883</b>
Finished Motor Gasoline	-	1,701	2	550	360	-4	-	0	2,617
Reformulated	-	358	0	1	33	0	-	0	393
Conventional	-	1,343	2	548	327	-3	-	0	2,224
Finished Aviation Gasoline	-	4	0	2	-	0	-	0	6
Kerosene-Type Jet Fuel	-	220	0	145	-	4	-	2	360
Kerosene	-	9	0	0	-	0	-	0	10
Distillate Fuel Oil	-	903	4	344	-	-10	-	9	1,251
15 ppm sulfur and under	-	4	0	4	-	0	-	0	8
Greater than 15 ppm to 500 ppm sulfur	-	713	3	279	-	-12	-	3	1,003
Greater than 500 ppm sulfur	-	187	1	61	-	2	-	7	240
Residual Fuel Oil <sup>e</sup>	-	56	5	-3	-	0	-	4	54
Less than 0.31 percent sulfur	-	0	0	0	-	-1	-	-	-
0.31 to 1.00 percent sulfur	-	3	3	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	53	2	-3	-	1	-	-	-
Petrochemical Feedstocks	-	36	1	2	-	0	-	-	40
Naphtha for Petro. Feed. Use	-	27	0	-1	-	0	-	-	27
Other Oils for Petro. Feed. Use	-	9	1	3	-	0	-	-	13
Special Naphthas	-	6	1	3	-	0	-	0	10
Lubricants	-	14	2	15	-	-1	-	4	27
Waxes	-	3	2	0	-	0	-	1	4
Petroleum Coke	-	151	-	-	-	-1	-	7	146
Marketable	-	104	0	-	-	-1	-	7	99
Catalyst	-	47	-	-	-	-	-	-	47
Asphalt and Road Oil	-	194	2	6	-	-8	-	5	206
Still Gas	-	139	0	-	-	-	-	-	139
Miscellaneous Products	-	13	0	0	-	0	-	0	14
<b>Total</b>	<b>742</b>	<b>3,556</b>	<b>1,119</b>	<b>3,134</b>	<b>173</b>	<b>24</b>	<b>3,367</b>	<b>76</b>	<b>5,257</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 and fuel ethanol. 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, November 2005**  
(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>70,844</b>	-	<b>179,503</b>	<b>-46,064</b>	<b>-7,393</b>	<b>-5,308</b>	<b>202,198</b>	<b>0</b>	<b>0</b>	<b>857,597</b>
Commercial	70,844	-	179,503	-	-7,393	-5,700	202,198	0	-	171,967
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	392	-	-	-	685,630
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>30,818</b>	<b>6,623</b>	<b>6,764</b>	<b>-2,144</b>	-	<b>-5,149</b>	<b>8,658</b>	<b>480</b>	<b>38,072</b>	<b>93,306</b>
Pentanes Plus	4,525	-	865	-602	-	-401	3,268	0	1,921	6,697
Liquefied Petroleum Gases	26,293	6,623	5,899	-1,542	-	-4,748	5,390	480	36,151	86,609
Ethane/Ethylene	12,370	673	0	3,685	-	-450	0	0	17,178	24,872
Propane/Propylene	8,745	8,957	4,125	-5,050	-	1,137	0	439	15,201	40,353
Normal Butane/Butylene	1,750	-3,108	1,305	-66	-	-5,505	3,445	40	1,901	16,625
Isobutane/Isobutylene	3,428	101	469	-111	-	70	1,945	0	1,872	4,759
<b>Other Liquids</b>	-	-	<b>12,273</b>	<b>-6,229</b>	<b>5,112</b>	<b>-3,679</b>	<b>10,893</b>	<b>1,030</b>	<b>2,912</b>	<b>69,077</b>
Other Hydrocarbons/Oxygenates	-	-	344	0	2,961	-233	2,618	920	0	2,739
Unfinished Oils	-	-	10,207	-571	-	-2,206	8,929	0	2,913	46,976
Motor Gasoline Blend. Comp. (MGBC)	-	-	1,722	-5,658	2,150	-1,245	-650	109	0	19,352
Reformulated	-	-	0	-4,136	1,289	186	-3,033	0	0	1,871
Conventional	-	-	1,722	-1,522	861	-1,431	2,383	109	0	17,481
Aviation Gasoline Blend. Comp.	-	-	0	0	-	5	-4	0	-1	10
<b>Finished Petroleum Products</b>	-	<b>230,139</b>	<b>14,974</b>	<b>-112,915</b>	<b>-2,031</b>	<b>5,554</b>	-	<b>14,709</b>	<b>109,904</b>	<b>123,553</b>
Finished Motor Gasoline	-	105,429	760	-61,123	-2,031	-175	-	2,547	40,663	40,872
Reformulated	-	17,819	50	-6,161	-1,289	-401	-	421	10,399	7,312
Conventional	-	87,610	710	-54,962	-742	226	-	2,126	30,264	33,560
Finished Aviation Gasoline	-	245	0	-223	-	-63	-	0	85	519
Kerosene-Type Jet Fuel	-	21,591	1,332	-19,181	-	1,107	-	35	2,600	13,873
Kerosene	-	1,179	0	55	-	58	-	3	1,173	785
Distillate Fuel Oil	-	53,652	640	-28,834	-	2,306	-	2,198	20,954	30,843
15 ppm sulfur and under	-	191	0	-139	-	29	-	0	23	114
Greater than 15 ppm to 500 ppm sulfur	-	39,147	640	-22,352	-	166	-	797	16,472	20,301
Greater than 500 ppm sulfur	-	14,314	0	-6,343	-	2,111	-	1,401	4,459	10,428
Residual Fuel Oil <sup>e</sup>	-	8,499	3,264	-1,415	-	1,987	-	3,718	4,643	16,471
Less than 0.31 percent sulfur	-	608	200	-391	-	78	-	-	-	1,202
0.31 to 1.00 percent sulfur	-	918	1,747	-112	-	1,184	-	-	-	4,165
Greater than 1.00 percent sulfur	-	6,973	1,317	-912	-	725	-	-	-	11,103
Petrochemical Feedstocks	-	7,554	8,306	-126	-	-13	-	-	15,747	2,324
Naphtha for Petro. Feed. Use	-	3,192	2,386	-43	-	-20	-	-	5,555	1,151
Other Oils for Petro. Feed. Use	-	4,362	5,920	-83	-	7	-	-	10,192	1,173
Special Naphthas	-	886	224	-112	-	133	-	19	846	1,159
Lubricants	-	3,594	96	-1,000	-	449	-	758	1,483	5,208
Waxes	-	338	0	0	-	12	-	54	272	264
Petroleum Coke	-	13,153	325	-	-	-44	-	5,354	8,168	6,389
Marketable	-	10,096	325	-	-	-44	-	5,354	5,111	6,389
Catalyst	-	3,057	-	-	-	-	-	-	3,057	-
Asphalt and Road Oil	-	3,316	27	-950	-	-453	-	10	2,836	3,456
Still Gas	-	9,549	-	-	-	-	-	-	9,549	-
Miscellaneous Products	-	1,154	0	-6	-	250	-	13	885	1,390
<b>Total</b>	<b>101,662</b>	<b>236,762</b>	<b>213,514</b>	<b>-167,352</b>	<b>-4,312</b>	<b>-8,582</b>	<b>221,749</b>	<b>16,218</b>	<b>150,889</b>	<b>1,143,533</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 and fuel ethanol. 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-November 2005**  
(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>926,325</b>	<b>-</b>	<b>2,021,036</b>	<b>-602,868</b>	<b>61,078</b>	<b>36,394</b>	<b>2,369,177</b>	<b>1</b>	<b>0</b>	<b>857,597</b>
Commercial	926,325	-	2,007,019	-	61,078	26,364	2,369,177	1	-	171,967
Strategic Petroleum Reserve (SPR)	-	-	14,017	-	-	10,030	-	-	-	685,630
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	14,017	-	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>377,502</b>	<b>122,734</b>	<b>65,471</b>	<b>8,765</b>	<b>-</b>	<b>25,639</b>	<b>77,426</b>	<b>7,195</b>	<b>464,212</b>	<b>93,306</b>
Pentanes Plus	54,872	-	14,744	-2,104	-	1,909	34,780	1	30,822	6,697
Liquefied Petroleum Gases	322,630	122,734	50,727	10,869	-	23,730	42,646	7,194	433,390	86,609
Ethane/Ethylene	152,009	6,619	16	46,087	-	7,673	0	0	197,058	24,872
Propane/Propylene	107,292	107,110	26,533	-34,672	-	11,337	0	6,550	188,376	40,353
Normal Butane/Butylene	22,654	10,910	16,665	1,231	-	3,362	17,341	644	30,113	16,625
Isobutane/Isobutylene	40,675	-1,905	7,513	-1,777	-	1,358	25,305	0	17,843	4,759
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>163,131</b>	<b>-69,218</b>	<b>49,322</b>	<b>3,887</b>	<b>127,405</b>	<b>17,105</b>	<b>-5,162</b>	<b>69,077</b>
Other Hydrocarbons/Oxygenates	-	-	1,946	0	41,487	-977	34,140	10,270	0	2,739
Unfinished Oils	-	-	131,727	-9,603	-	4,108	123,170	0	-5,154	46,976
Motor Gasoline Blend. Comp. (MGBC)	-	-	29,458	-59,615	7,835	751	-29,908	6,835	0	19,352
Reformulated	-	-	720	-41,943	6,444	262	-35,041	0	0	1,871
Conventional	-	-	28,738	-17,672	1,391	489	5,133	6,835	0	17,481
Aviation Gasoline Blend. Comp.	-	-	0	0	-	5	3	0	-8	10
<b>Finished Petroleum Products</b>	<b>-</b>	<b>2,618,763</b>	<b>156,393</b>	<b>-1,299,751</b>	<b>-6,985</b>	<b>-2,017</b>	<b>-</b>	<b>235,378</b>	<b>1,235,059</b>	<b>123,553</b>
Finished Motor Gasoline	-	1,171,372	12,917	-708,084	-6,985	-3,916	-	38,293	434,843	40,872
Reformulated	-	211,823	1,739	-96,855	-6,286	-1,963	-	2,596	109,787	7,312
Conventional	-	959,549	11,178	-611,229	-699	-1,953	-	35,697	325,055	33,560
Finished Aviation Gasoline	-	3,706	0	-1,924	-	12	-	0	1,770	519
Kerosene-Type Jet Fuel	-	252,898	5,262	-210,987	-	549	-	8,467	38,157	13,873
Kerosene	-	14,046	0	-72	-	202	-	717	13,055	785
Distillate Fuel Oil	-	611,383	3,879	-340,712	-	988	-	37,449	236,113	30,843
15 ppm sulfur and under	-	4,076	0	-1,368	-	-10	-	0	2,718	114
Greater than 15 ppm to 500 ppm sulfur	-	441,017	3,233	-241,820	-	-465	-	9,713	193,182	20,301
Greater than 500 ppm sulfur	-	166,290	646	-97,524	-	1,463	-	27,737	40,212	10,428
Residual Fuel Oil <sup>e</sup>	-	97,527	26,240	-13,644	-	314	-	59,200	50,609	16,471
Less than 0.31 percent sulfur	-	6,575	2,807	-3,093	-	240	-	-	-	1,202
0.31 to 1.00 percent sulfur	-	10,575	12,136	-1,680	-	-586	-	-	-	4,165
Greater than 1.00 percent sulfur	-	80,377	11,297	-8,871	-	660	-	-	-	11,103
Petrochemical Feedstocks	-	108,109	100,265	-1,350	-	230	-	-	206,794	2,324
Naphtha for Petro. Feed. Use	-	56,559	46,235	-617	-	110	-	-	102,067	1,151
Other Oils for Petro. Feed. Use	-	51,550	54,030	-733	-	120	-	-	104,727	1,173
Special Naphthas	-	9,640	1,663	-988	-	-311	-	3,157	7,469	1,159
Lubricants	-	38,763	1,685	-11,518	-	-775	-	9,028	20,677	5,208
Waxes	-	3,132	20	0	-	-95	-	596	2,651	264
Petroleum Coke	-	148,248	4,151	-	-	1,518	-	76,319	74,562	6,389
Marketable	-	111,282	4,151	-	-	1,518	-	76,319	37,596	6,389
Catalyst	-	36,966	-	-	-	-	-	-	36,966	-
Asphalt and Road Oil	-	41,507	311	-9,921	-	-1,248	-	313	32,832	3,456
Still Gas	-	106,657	-	-	-	-	-	-	106,657	-
Miscellaneous Products	-	11,775	0	-551	-	515	-	1,837	8,872	1,390
<b>Total</b>	<b>1,303,827</b>	<b>2,741,497</b>	<b>2,406,031</b>	<b>-1,963,072</b>	<b>103,415</b>	<b>63,903</b>	<b>2,574,008</b>	<b>259,679</b>	<b>1,694,109</b>	<b>1,143,533</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 and fuel ethanol. 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, November 2005**  
(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>2,361</b>	-	<b>5,983</b>	<b>-1,535</b>	<b>-246</b>	<b>-177</b>	<b>6,740</b>	<b>0</b>	<b>0</b>
Commercial	2,361	-	5,983	-	-246	-190	6,740	0	-
Strategic Petroleum Reserve (SPR)	-	-	0	-	-	13	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	0	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,027</b>	<b>221</b>	<b>225</b>	<b>-71</b>	-	<b>-172</b>	<b>289</b>	<b>16</b>	<b>1,269</b>
Pentanes Plus	151	-	29	-20	-	-13	109	0	64
Liquefied Petroleum Gases	876	221	197	-51	-	-158	180	16	1,205
Ethane/Ethylene	412	22	0	123	-	-15	0	0	573
Propane/Propylene	292	299	138	-168	-	38	0	15	507
Normal Butane/Butylene	58	-104	44	-2	-	-184	115	1	63
Isobutane/Isobutylene	114	3	16	-4	-	2	65	0	62
<b>Other Liquids</b>	-	-	<b>409</b>	<b>-208</b>	<b>170</b>	<b>-123</b>	<b>363</b>	<b>34</b>	<b>97</b>
Other Hydrocarbons/Oxygenates	-	-	11	0	99	-8	87	31	0
Unfinished Oils	-	-	340	-19	-	-74	298	0	97
Motor Gasoline Blend. Comp. (MGBC)	-	-	57	-189	72	-42	-22	4	0
Reformulated	-	-	0	-138	43	6	-101	0	0
Conventional	-	-	57	-51	29	-48	79	4	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>7,671</b>	<b>499</b>	<b>-3,764</b>	<b>-68</b>	<b>185</b>	-	<b>490</b>	<b>3,663</b>
Finished Motor Gasoline	-	3,514	25	-2,037	-68	-6	-	85	1,355
Reformulated	-	594	2	-205	-43	-13	-	14	347
Conventional	-	2,920	24	-1,832	-25	8	-	71	1,009
Finished Aviation Gasoline	-	8	0	-7	-	-2	-	0	3
Kerosene-Type Jet Fuel	-	720	44	-639	-	37	-	1	87
Kerosene	-	39	0	2	-	2	-	0	39
Distillate Fuel Oil	-	1,788	21	-961	-	77	-	73	698
15 ppm sulfur and under	-	6	0	-5	-	1	-	0	1
Greater than 15 ppm to 500 ppm sulfur	-	1,305	21	-745	-	6	-	27	549
Greater than 500 ppm sulfur	-	477	0	-211	-	70	-	47	149
Residual Fuel Oil <sup>e</sup>	-	283	109	-47	-	66	-	124	155
Less than 0.31 percent sulfur	-	20	7	-13	-	3	-	-	-
0.31 to 1.00 percent sulfur	-	31	58	-4	-	39	-	-	-
Greater than 1.00 percent sulfur	-	232	44	-30	-	24	-	-	-
Petrochemical Feedstocks	-	252	277	-4	-	0	-	-	525
Naphtha for Petro. Feed. Use	-	106	80	-1	-	-1	-	-	185
Other Oils for Petro. Feed. Use	-	145	197	-3	-	0	-	-	340
Special Naphthas	-	30	7	-4	-	4	-	1	28
Lubricants	-	120	3	-33	-	15	-	25	49
Waxes	-	11	0	0	-	0	-	2	9
Petroleum Coke	-	438	11	-	-	-1	-	178	272
Marketable	-	337	11	-	-	-1	-	178	170
Catalyst	-	102	-	-	-	-	-	-	102
Asphalt and Road Oil	-	111	1	-32	-	-15	-	0	95
Still Gas	-	318	-	-	-	-	-	-	318
Miscellaneous Products	-	38	0	0	-	8	-	0	30
<b>Total</b>	<b>3,389</b>	<b>7,892</b>	<b>7,117</b>	<b>-5,578</b>	<b>-144</b>	<b>-286</b>	<b>7,392</b>	<b>541</b>	<b>5,030</b>

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

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. 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-November 2005**  
(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>2,773</b>	<b>-</b>	<b>6,051</b>	<b>-1,805</b>	<b>183</b>	<b>109</b>	<b>7,093</b>	<b>0</b>	<b>0</b>
Commercial	2,773	-	6,009	-	183	79	7,093	0	-
Strategic Petroleum Reserve (SPR)	-	-	42	-	-	30	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	42	-	-	-	-	-	-
<b>Natural Gas Liquids and LRGs</b>	<b>1,130</b>	<b>367</b>	<b>196</b>	<b>26</b>	<b>-</b>	<b>77</b>	<b>232</b>	<b>22</b>	<b>1,390</b>
Pentanes Plus	164	-	44	-6	-	6	104	0	92
Liquefied Petroleum Gases	966	367	152	33	-	71	128	22	1,298
Ethane/Ethylene	455	20	0	138	-	23	0	0	590
Propane/Propylene	321	321	79	-104	-	34	0	20	564
Normal Butane/Butylene	68	33	50	4	-	10	52	2	90
Isobutane/Isobutylene	122	-6	22	-5	-	4	76	0	53
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>488</b>	<b>-207</b>	<b>148</b>	<b>12</b>	<b>381</b>	<b>51</b>	<b>-15</b>
Other Hydrocarbons/Oxygenates	-	-	6	0	124	-3	102	31	0
Unfinished Oils	-	-	394	-29	-	12	369	0	-15
Motor Gasoline Blend. Comp. (MGBC)	-	-	88	-178	23	2	-90	20	0
Reformulated	-	-	2	-126	19	1	-105	0	0
Conventional	-	-	86	-53	4	1	15	20	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>7,841</b>	<b>468</b>	<b>-3,891</b>	<b>-21</b>	<b>-6</b>	<b>-</b>	<b>705</b>	<b>3,698</b>
Finished Motor Gasoline	-	3,507	39	-2,120	-21	-12	-	115	1,302
Reformulated	-	634	5	-290	-19	-6	-	8	329
Conventional	-	2,873	33	-1,830	-2	-6	-	107	973
Finished Aviation Gasoline	-	11	0	-6	-	0	-	0	5
Kerosene-Type Jet Fuel	-	757	16	-632	-	2	-	25	114
Kerosene	-	42	0	0	-	1	-	2	39
Distillate Fuel Oil	-	1,830	12	-1,020	-	3	-	112	707
15 ppm sulfur and under	-	12	0	-4	-	0	-	0	8
Greater than 15 ppm to 500 ppm sulfur	-	1,320	10	-724	-	-1	-	29	578
Greater than 500 ppm sulfur	-	498	2	-292	-	4	-	83	120
Residual Fuel Oil <sup>e</sup>	-	292	79	-41	-	1	-	177	152
Less than 0.31 percent sulfur	-	20	8	-9	-	1	-	-	-
0.31 to 1.00 percent sulfur	-	32	36	-5	-	-2	-	-	-
Greater than 1.00 percent sulfur	-	241	34	-27	-	2	-	-	-
Petrochemical Feedstocks	-	324	300	-4	-	1	-	-	619
Naphtha for Petro. Feed. Use	-	169	138	-2	-	0	-	-	306
Other Oils for Petro. Feed. Use	-	154	162	-2	-	0	-	-	314
Special Naphthas	-	29	5	-3	-	-1	-	9	22
Lubricants	-	116	5	-34	-	-2	-	27	62
Waxes	-	9	0	0	-	0	-	2	8
Petroleum Coke	-	444	12	-	-	5	-	229	223
Marketable	-	333	12	-	-	5	-	229	113
Catalyst	-	111	-	-	-	-	-	-	111
Asphalt and Road Oil	-	124	1	-30	-	-4	-	1	98
Still Gas	-	319	-	-	-	-	-	-	319
Miscellaneous Products	-	35	0	-2	-	2	-	5	27
<b>Total</b>	<b>3,904</b>	<b>8,208</b>	<b>7,204</b>	<b>-5,877</b>	<b>310</b>	<b>191</b>	<b>7,707</b>	<b>777</b>	<b>5,072</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 and fuel ethanol. 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, November 2005**  
(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>10,296</b>	<b>-</b>	<b>10,391</b>	<b>-3,577</b>	<b>-576</b>	<b>434</b>	<b>16,082</b>	<b>18</b>	<b>0</b>	<b>13,553</b>
<b>Natural Gas Liquids and LRGs</b>	<b>6,292</b>	<b>-98</b>	<b>360</b>	<b>-4,718</b>	<b>-</b>	<b>-74</b>	<b>497</b>	<b>136</b>	<b>1,277</b>	<b>1,696</b>
Pentanes Plus	873	-	26	-496	-	6	178	136	83	178
Liquefied Petroleum Gases	5,419	-98	334	-4,222	-	-80	319	0	1,194	1,518
Ethane/Ethylene	2,712	0	0	-2,402	-	2	0	0	308	328
Propane/Propylene	1,719	234	260	-1,081	-	-36	0	0	1,168	733
Normal Butane/Butylene	701	-270	74	-426	-	-45	220	0	-96	310
Isobutane/Isobutylene	287	-62	0	-313	-	-1	99	0	-186	147
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>0</b>	<b>560</b>	<b>102</b>	<b>430</b>	<b>0</b>	<b>29</b>	<b>4,622</b>
Other Hydrocarbons/Oxygenates	-	-	1	0	224	12	213	0	0	77
Unfinished Oils	-	-	0	0	-	-144	115	0	29	2,952
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	336	234	102	0	0	1,593
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	336	234	102	0	0	1,593
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>17,719</b>	<b>251</b>	<b>-360</b>	<b>-302</b>	<b>-350</b>	<b>-</b>	<b>22</b>	<b>17,635</b>	<b>9,652</b>
Finished Motor Gasoline	-	8,818	0	-528	-302	-439	-	0	8,426	4,470
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	8,818	0	-528	-302	-439	-	0	8,426	4,470
Finished Aviation Gasoline	-	8	2	0	-	-2	-	0	12	29
Kerosene-Type Jet Fuel	-	935	0	149	-	30	-	0	1,054	646
Kerosene	-	55	0	-31	-	-30	-	0	54	85
Distillate Fuel Oil	-	4,849	249	50	-	314	-	0	4,834	2,945
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0	0
Greater than 15 ppm to 500 ppm sulfur	-	4,062	229	59	-	154	-	0	4,196	2,326
Greater than 500 ppm sulfur	-	787	20	-9	-	160	-	0	638	619
Residual Fuel Oil <sup>e</sup>	-	455	0	0	-	-60	-	3	512	222
Less than 0.31 percent sulfur	-	45	0	0	-	-1	-	-	-	10
0.31 to 1.00 percent sulfur	-	141	0	0	-	11	-	-	-	60
Greater than 1.00 percent sulfur	-	269	0	0	-	-70	-	-	-	152
Petrochemical Feedstocks	-	18	0	0	-	0	-	-	18	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	18	0	0	-	0	-	-	18	0
Special Naphthas	-	0	0	0	-	0	-	0	0	3
Lubricants	-	0	0	0	-	0	-	10	-10	0
Waxes	-	88	0	0	-	-4	-	1	91	16
Petroleum Coke	-	546	0	-	-	33	-	1	512	60
Marketable	-	324	0	-	-	33	-	1	290	60
Catalyst	-	222	-	-	-	-	-	-	222	-
Asphalt and Road Oil	-	1,329	0	0	-	-191	-	7	1,513	1,170
Still Gas	-	552	-	-	-	-	-	-	552	-
Miscellaneous Products	-	66	0	0	-	-1	-	0	67	6
<b>Total</b>	<b>16,588</b>	<b>17,621</b>	<b>11,003</b>	<b>-8,655</b>	<b>-318</b>	<b>112</b>	<b>17,009</b>	<b>177</b>	<b>18,941</b>	<b>29,523</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 and fuel ethanol. 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-November 2005**  
(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>108,590</b>	<b>-</b>	<b>112,947</b>	<b>-26,820</b>	<b>-6,341</b>	<b>1,181</b>	<b>186,806</b>	<b>389</b>	<b>0</b>	<b>13,553</b>
<b>Natural Gas Liquids and LRGs</b>	<b>68,597</b>	<b>1,570</b>	<b>2,743</b>	<b>-54,326</b>	<b>-</b>	<b>145</b>	<b>5,195</b>	<b>564</b>	<b>12,680</b>	<b>1,696</b>
Pentanes Plus	9,945	-	195	-5,980	-	12	2,054	379	1,715	178
Liquefied Petroleum Gases	58,652	1,570	2,548	-48,346	-	133	3,141	185	10,965	1,518
Ethane/Ethylene	28,413	0	0	-26,483	-	-1	0	0	1,931	328
Propane/Propylene	19,026	2,738	2,044	-13,230	-	97	0	12	10,469	733
Normal Butane/Butylene	7,918	-456	504	-4,980	-	45	1,677	173	1,091	310
Isobutane/Isobutylene	3,295	-712	0	-3,653	-	-8	1,464	0	-2,526	147
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>0</b>	<b>4,970</b>	<b>-76</b>	<b>5,679</b>	<b>13</b>	<b>-645</b>	<b>4,622</b>
Other Hydrocarbons/Oxygenates	-	-	1	0	2,193	-28	2,209	13	0	77
Unfinished Oils	-	-	0	0	-	362	283	0	-645	2,952
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	2,777	-410	3,187	0	0	1,593
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	0	2,777	-410	3,187	0	0	1,593
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>202,769</b>	<b>2,512</b>	<b>8,209</b>	<b>-2,548</b>	<b>-986</b>	<b>-</b>	<b>368</b>	<b>211,559</b>	<b>9,652</b>
Finished Motor Gasoline	-	96,370	60	5,155	-2,548	-191	-	1	99,227	4,470
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	96,370	60	5,155	-2,548	-191	-	1	99,227	4,470
Finished Aviation Gasoline	-	100	19	0	-	-26	-	0	145	29
Kerosene-Type Jet Fuel	-	10,143	99	3,421	-	82	-	6	13,575	646
Kerosene	-	432	0	-182	-	28	-	0	222	85
Distillate Fuel Oil	-	57,508	2,037	-185	-	-337	-	1	59,696	2,945
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0	0
Greater than 15 ppm to 500 ppm sulfur	-	48,514	1,908	-70	-	-344	-	1	50,695	2,326
Greater than 500 ppm sulfur	-	8,994	129	-115	-	7	-	0	9,001	619
Residual Fuel Oil <sup>e</sup>	-	5,038	0	0	-	-119	-	27	5,130	222
Less than 0.31 percent sulfur	-	477	0	0	-	-4	-	-	-	10
0.31 to 1.00 percent sulfur	-	1,383	0	0	-	-48	-	-	-	60
Greater than 1.00 percent sulfur	-	3,178	0	0	-	-67	-	-	-	152
Petrochemical Feedstocks	-	252	0	0	-	0	-	-	252	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	252	0	0	-	0	-	-	252	0
Special Naphthas	-	-1	0	0	-	-1	-	3	-3	3
Lubricants	-	0	0	0	-	0	-	146	-146	0
Waxes	-	797	0	0	-	-15	-	4	808	16
Petroleum Coke	-	6,112	0	-	-	2	-	20	6,090	60
Marketable	-	3,681	0	-	-	2	-	20	3,659	60
Catalyst	-	2,431	-	-	-	-	-	-	2,431	-
Asphalt and Road Oil	-	17,788	297	0	-	-381	-	160	18,306	1,170
Still Gas	-	7,457	-	-	-	-	-	-	7,457	-
Miscellaneous Products	-	773	0	0	-	-28	-	0	801	6
<b>Total</b>	<b>177,187</b>	<b>204,339</b>	<b>118,203</b>	<b>-72,937</b>	<b>-3,919</b>	<b>264</b>	<b>197,680</b>	<b>1,334</b>	<b>223,594</b>	<b>29,523</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 and fuel ethanol. 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, November 2005**  
(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>343</b>	<b>-</b>	<b>346</b>	<b>-119</b>	<b>-19</b>	<b>14</b>	<b>536</b>	<b>1</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>210</b>	<b>-3</b>	<b>12</b>	<b>-157</b>	<b>-</b>	<b>-2</b>	<b>17</b>	<b>5</b>	<b>43</b>
Pentanes Plus	29	-	1	-17	-	0	6	5	3
Liquefied Petroleum Gases	181	-3	11	-141	-	-3	11	0	40
Ethane/Ethylene	90	0	0	-80	-	0	0	0	10
Propane/Propylene	57	8	9	-36	-	-1	0	0	39
Normal Butane/Butylene	23	-9	2	-14	-	-2	7	0	-3
Isobutane/Isobutylene	10	-2	0	-10	-	0	3	0	-6
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>3</b>	<b>14</b>	<b>0</b>	<b>1</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	7	0	7	0	0
Unfinished Oils	-	-	0	0	-	-5	4	0	1
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	11	8	3	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	11	8	3	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>591</b>	<b>8</b>	<b>-12</b>	<b>-10</b>	<b>-12</b>	<b>-</b>	<b>1</b>	<b>588</b>
Finished Motor Gasoline	-	294	0	-18	-10	-15	-	0	281
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	294	0	-18	-10	-15	-	0	281
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	31	0	5	-	1	-	0	35
Kerosene	-	2	0	-1	-	-1	-	0	2
Distillate Fuel Oil	-	162	8	2	-	10	-	0	161
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0
Greater than 15 ppm to 500 ppm sulfur	-	135	8	2	-	5	-	0	140
Greater than 500 ppm sulfur	-	26	1	0	-	5	-	0	21
Residual Fuel Oil <sup>e</sup>	-	15	0	0	-	-2	-	0	17
Less than 0.31 percent sulfur	-	2	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	5	0	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	9	0	0	-	-2	-	-	-
Petrochemical Feedstocks	-	1	0	0	-	0	-	-	1
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	1	0	0	-	0	-	-	1
Special Naphthas	-	0	0	0	-	0	-	0	0
Lubricants	-	0	0	0	-	0	-	0	0
Waxes	-	3	0	0	-	0	-	0	3
Petroleum Coke	-	18	0	-	-	1	-	0	17
Marketable	-	11	0	-	-	1	-	0	10
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	44	0	0	-	-6	-	0	50
Still Gas	-	18	-	-	-	-	-	-	18
Miscellaneous Products	-	2	0	0	-	0	-	0	2
<b>Total</b>	<b>553</b>	<b>587</b>	<b>367</b>	<b>-289</b>	<b>-11</b>	<b>4</b>	<b>567</b>	<b>6</b>	<b>631</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 and fuel ethanol. 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-November 2005**  
(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>325</b>	<b>-</b>	<b>338</b>	<b>-80</b>	<b>-19</b>	<b>4</b>	<b>559</b>	<b>1</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>205</b>	<b>5</b>	<b>8</b>	<b>-163</b>	<b>-</b>	<b>0</b>	<b>16</b>	<b>2</b>	<b>38</b>
Pentanes Plus	30	-	1	-18	-	0	6	1	5
Liquefied Petroleum Gases	176	5	8	-145	-	0	9	1	33
Ethane/Ethylene	85	0	0	-79	-	0	0	0	6
Propane/Propylene	57	8	6	-40	-	0	0	0	31
Normal Butane/Butylene	24	-1	2	-15	-	0	5	1	3
Isobutane/Isobutylene	10	-2	0	-11	-	0	4	0	-8
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>17</b>	<b>0</b>	<b>-2</b>
Other Hydrocarbons/Oxygenates	-	-	0	0	7	0	7	0	0
Unfinished Oils	-	-	0	0	-	1	1	0	-2
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	8	-1	10	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	8	-1	10	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>607</b>	<b>8</b>	<b>25</b>	<b>-8</b>	<b>-3</b>	<b>-</b>	<b>1</b>	<b>633</b>
Finished Motor Gasoline	-	289	0	15	-8	-1	-	0	297
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	289	0	15	-8	-1	-	0	297
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	30	0	10	-	0	-	0	41
Kerosene	-	1	0	-1	-	0	-	0	1
Distillate Fuel Oil	-	172	6	-1	-	-1	-	0	179
15 ppm sulfur and under	-	0	0	0	-	0	-	0	0
Greater than 15 ppm to 500 ppm sulfur	-	145	6	0	-	-1	-	0	152
Greater than 500 ppm sulfur	-	27	0	0	-	0	-	0	27
Residual Fuel Oil <sup>e</sup>	-	15	0	0	-	0	-	0	15
Less than 0.31 percent sulfur	-	1	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	0	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	10	0	0	-	0	-	-	-
Petrochemical Feedstocks	-	1	0	0	-	0	-	-	1
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	1	0	0	-	0	-	-	1
Special Naphthas	-	0	0	0	-	0	-	0	0
Lubricants	-	0	0	0	-	0	-	0	0
Waxes	-	2	0	0	-	0	-	0	2
Petroleum Coke	-	18	0	-	-	0	-	0	18
Marketable	-	11	0	-	-	0	-	0	11
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	53	1	0	-	-1	-	0	55
Still Gas	-	22	-	-	-	-	-	-	22
Miscellaneous Products	-	2	0	0	-	0	-	0	2
<b>Total</b>	<b>530</b>	<b>612</b>	<b>354</b>	<b>-218</b>	<b>-12</b>	<b>1</b>	<b>592</b>	<b>4</b>	<b>669</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 and fuel ethanol. 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, November 2005**  
(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>47,050</b>	<b>-</b>	<b>36,537</b>	<b>0</b>	<b>-131</b>	<b>715</b>	<b>82,741</b>	<b>0</b>	<b>0</b>	<b>52,681</b>
<b>Natural Gas Liquids and LRGs</b>	<b>2,103</b>	<b>1,656</b>	<b>79</b>	<b>0</b>	<b>-</b>	<b>-486</b>	<b>2,125</b>	<b>526</b>	<b>1,673</b>	<b>5,342</b>
Pentanes Plus	961	-	0	0	-	-40	692	21	288	171
Liquefied Petroleum Gases	1,142	1,656	79	0	-	-446	1,433	505	1,385	5,171
Ethane/Ethylene	3	0	0	0	-	0	0	0	3	0
Propane/Propylene	403	1,704	79	0	-	-150	0	504	1,832	1,986
Normal Butane/Butylene	323	134	0	0	-	-228	950	1	-266	2,581
Isobutane/Isobutylene	413	-182	0	0	-	-68	483	0	-184	604
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>2,900</b>	<b>1,431</b>	<b>2,723</b>	<b>2,533</b>	<b>3,688</b>	<b>163</b>	<b>670</b>	<b>45,425</b>
Other Hydrocarbons/Oxygenates	-	-	749	0	2,993	295	3,284	163	0	1,862
Unfinished Oils	-	-	963	90	-	887	-504	0	670	21,511
Motor Gasoline Blend. Comp. (MGBC)	-	-	1,188	1,341	-270	1,351	908	0	0	22,052
Reformulated	-	-	0	1,341	267	1,241	367	0	0	11,754
Conventional	-	-	1,188	0	-537	110	541	0	0	10,298
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>92,241</b>	<b>4,382</b>	<b>2,442</b>	<b>365</b>	<b>1,690</b>	<b>-</b>	<b>7,302</b>	<b>90,438</b>	<b>41,776</b>
Finished Motor Gasoline	-	45,104	413	1,898	365	-377	-	307	47,850	7,806
Reformulated	-	33,608	0	0	-267	-250	-	2	33,589	869
Conventional	-	11,496	413	1,898	632	-127	-	304	14,261	6,937
Finished Aviation Gasoline	-	45	0	34	-	-14	-	0	93	348
Kerosene-Type Jet Fuel	-	13,438	1,743	175	-	119	-	981	14,256	9,127
Kerosene	-	-4	0	0	-	9	-	3	-16	98
Distillate Fuel Oil	-	17,714	430	335	-	1,545	-	467	16,467	12,823
15 ppm sulfur and under	-	574	233	0	-	-44	-	0	851	573
Greater than 15 ppm to 500 ppm sulfur	-	14,134	108	335	-	1,432	-	155	12,990	9,437
Greater than 500 ppm sulfur	-	3,006	89	0	-	157	-	312	2,626	2,813
Residual Fuel Oil <sup>e</sup>	-	4,400	1,687	0	-	119	-	1,598	4,370	5,894
Less than 0.31 percent sulfur	-	213	0	0	-	-46	-	-	-	197
0.31 to 1.00 percent sulfur	-	1,341	275	0	-	66	-	-	-	1,610
Greater than 1.00 percent sulfur	-	2,846	1,412	0	-	146	-	-	-	3,904
Petrochemical Feedstocks	-	299	0	0	-	25	-	-	274	154
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	299	0	0	-	25	-	-	274	154
Special Naphthas	-	34	0	0	-	8	-	296	-270	27
Lubricants	-	547	25	0	-	101	-	68	403	1,198
Waxes	-	0	16	0	-	0	-	21	-5	0
Petroleum Coke	-	4,995	20	-	-	33	-	3,492	1,490	2,587
Marketable	-	3,995	20	-	-	33	-	3,492	490	2,587
Catalyst	-	1,000	-	-	-	-	-	0	1,000	-
Asphalt and Road Oil	-	1,470	48	0	-	100	-	61	1,357	1,524
Still Gas	-	3,972	-	-	-	-	-	0	3,972	-
Miscellaneous Products	-	227	0	0	-	22	-	8	197	190
<b>Total</b>	<b>49,153</b>	<b>93,897</b>	<b>43,898</b>	<b>3,873</b>	<b>2,957</b>	<b>4,452</b>	<b>88,554</b>	<b>7,991</b>	<b>92,780</b>	<b>145,224</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 and fuel ethanol. 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-November 2005**  
(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>526,710</b>	-	<b>352,221</b>	<b>0</b>	<b>136</b>	<b>-239</b>	<b>879,305</b>	<b>1</b>	<b>0</b>	<b>52,681</b>
<b>Natural Gas Liquids and LRGs</b>	<b>25,836</b>	<b>24,466</b>	<b>847</b>	<b>0</b>	-	<b>2,215</b>	<b>20,497</b>	6,544	<b>21,893</b>	<b>5,342</b>
Pentanes Plus	12,559	-	0	0	-	151	8,483	411	3,514	171
Liquefied Petroleum Gases	13,277	24,466	847	0	-	2,064	12,014	6,132	18,380	5,171
Ethane/Ethylene	39	0	0	0	-	-1	0	0	40	0
Propane/Propylene	4,433	18,715	617	0	-	724	0	5,040	18,001	1,986
Normal Butane/Butylene	3,202	9,163	219	0	-	1,349	7,672	1,092	2,471	2,581
Isobutane/Isobutylene	5,603	-3,412	11	0	-	-8	4,342	0	-2,132	604
<b>Other Liquids</b>	-	-	<b>34,293</b>	<b>11,745</b>	<b>29,343</b>	<b>3,255</b>	<b>68,539</b>	<b>1,261</b>	<b>2,326</b>	<b>45,425</b>
Other Hydrocarbons/Oxygenates	-	-	1,704	0	33,161	481	33,168	1,216	0	1,862
Unfinished Oils	-	-	20,103	748	-	3,323	15,202	0	2,326	21,511
Motor Gasoline Blend. Comp. (MGBC)	-	-	12,486	10,997	-3,818	-549	20,169	45	0	22,052
Reformulated	-	-	2,539	9,341	-25	-1,057	12,912	0	0	11,754
Conventional	-	-	9,947	1,656	-3,793	508	7,257	45	0	10,298
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
<b>Finished Petroleum Products</b>	-	<b>1,004,018</b>	<b>47,223</b>	<b>36,774</b>	<b>5,392</b>	<b>-3,461</b>	-	<b>73,072</b>	<b>1,023,796</b>	<b>41,776</b>
Finished Motor Gasoline	-	495,865	8,389	31,983	5,392	-1,115	-	3,390	539,354	7,806
Reformulated	-	360,982	0	9,574	156	-2	-	1,144	369,570	869
Conventional	-	134,883	8,389	22,409	5,236	-1,113	-	2,246	169,784	6,937
Finished Aviation Gasoline	-	632	5	331	-	80	-	0	888	348
Kerosene-Type Jet Fuel	-	144,830	16,846	1,697	-	-1,409	-	7,267	157,515	9,127
Kerosene	-	160	0	0	-	-3	-	35	128	98
Distillate Fuel Oil	-	181,275	5,824	3,191	-	-354	-	6,842	183,802	12,823
15 ppm sulfur and under	-	3,842	745	-130	-	-24	-	0	4,481	573
Greater than 15 ppm to 500 ppm sulfur	-	145,433	3,228	3,221	-	-625	-	2,636	149,871	9,437
Greater than 500 ppm sulfur	-	32,000	1,851	100	-	295	-	4,206	29,450	2,813
Residual Fuel Oil <sup>e</sup>	-	52,105	14,802	0	-	-934	-	17,227	50,614	5,894
Less than 0.31 percent sulfur	-	2,288	2,582	0	-	-21	-	-	-	197
0.31 to 1.00 percent sulfur	-	14,750	1,249	0	-	-275	-	-	-	1,610
Greater than 1.00 percent sulfur	-	35,067	10,971	0	-	-537	-	-	-	3,904
Petrochemical Feedstocks	-	3,494	81	10	-	35	-	-	3,550	154
Naphtha for Petro. Feed. Use	-	16	81	10	-	-2	-	-	109	0
Other Oils for Petro. Feed. Use	-	3,478	0	0	-	37	-	-	3,441	154
Special Naphthas	-	351	196	-100	-	3	-	3,836	-3,392	27
Lubricants	-	6,208	234	-338	-	-190	-	1,097	5,197	1,198
Waxes	-	0	221	0	-	0	-	160	61	0
Petroleum Coke	-	55,573	187	-	-	1,190	-	32,263	22,307	2,587
Marketable	-	42,318	187	-	-	1,190	-	32,263	9,052	2,587
Catalyst	-	13,255	-	-	-	-	-	0	13,255	-
Asphalt and Road Oil	-	15,146	433	0	-	-805	-	820	15,564	1,524
Still Gas	-	46,037	-	-	-	-	-	0	46,037	-
Miscellaneous Products	-	2,342	5	0	-	41	-	134	2,172	190
<b>Total</b>	<b>552,546</b>	<b>1,028,484</b>	<b>434,584</b>	<b>48,519</b>	<b>34,871</b>	<b>1,770</b>	<b>968,341</b>	<b>80,877</b>	<b>1,048,015</b>	<b>145,224</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 and fuel ethanol. 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, November 2005**  
(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>1,568</b>	<b>-</b>	<b>1,218</b>	<b>0</b>	<b>-4</b>	<b>24</b>	<b>2,758</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>70</b>	<b>55</b>	<b>3</b>	<b>0</b>	<b>-</b>	<b>-16</b>	<b>71</b>	<b>18</b>	<b>56</b>
Pentanes Plus	32	-	0	0	-	-1	23	1	10
Liquefied Petroleum Gases	38	55	3	0	-	-15	48	17	46
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	57	3	0	-	-5	0	17	61
Normal Butane/Butylene	11	4	0	0	-	-8	32	0	-9
Isobutane/Isobutylene	14	-6	0	0	-	-2	16	0	-6
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>97</b>	<b>48</b>	<b>91</b>	<b>84</b>	<b>123</b>	<b>5</b>	<b>22</b>
Other Hydrocarbons/Oxygenates	-	-	25	0	100	10	109	5	0
Unfinished Oils	-	-	32	3	-	30	-17	0	22
Motor Gasoline Blend. Comp. (MGBC)	-	-	40	45	-9	45	30	0	0
Reformulated	-	-	0	45	9	41	12	0	0
Conventional	-	-	40	0	-18	4	18	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,075</b>	<b>146</b>	<b>81</b>	<b>12</b>	<b>56</b>	<b>-</b>	<b>243</b>	<b>3,015</b>
Finished Motor Gasoline	-	1,503	14	63	12	-13	-	10	1,595
Reformulated	-	1,120	0	0	-9	-8	-	0	1,120
Conventional	-	383	14	63	21	-4	-	10	475
Finished Aviation Gasoline	-	2	0	1	-	0	-	0	3
Kerosene-Type Jet Fuel	-	448	58	6	-	4	-	33	475
Kerosene	-	0	0	0	-	0	-	0	-1
Distillate Fuel Oil	-	590	14	11	-	52	-	16	549
15 ppm sulfur and under	-	19	8	0	-	-1	-	0	28
Greater than 15 ppm to 500 ppm sulfur	-	471	4	11	-	48	-	5	433
Greater than 500 ppm sulfur	-	100	3	0	-	5	-	10	88
Residual Fuel Oil <sup>e</sup>	-	147	56	0	-	4	-	53	146
Less than 0.31 percent sulfur	-	7	0	0	-	-2	-	-	-
0.31 to 1.00 percent sulfur	-	45	9	0	-	2	-	-	-
Greater than 1.00 percent sulfur	-	95	47	0	-	5	-	-	-
Petrochemical Feedstocks	-	10	0	0	-	1	-	-	9
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	10	0	0	-	1	-	-	9
Special Naphthas	-	1	0	0	-	0	-	10	-9
Lubricants	-	18	1	0	-	3	-	2	13
Waxes	-	0	1	0	-	0	-	1	0
Petroleum Coke	-	167	1	-	-	1	-	116	50
Marketable	-	133	1	-	-	1	-	116	16
Catalyst	-	33	-	-	-	-	-	-	33
Asphalt and Road Oil	-	49	2	0	-	3	-	2	45
Still Gas	-	132	-	-	-	-	-	-	132
Miscellaneous Products	-	8	0	0	-	1	-	0	7
<b>Total</b>	<b>1,638</b>	<b>3,130</b>	<b>1,463</b>	<b>129</b>	<b>99</b>	<b>148</b>	<b>2,952</b>	<b>266</b>	<b>3,093</b>

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

<sup>b</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components and fuel ethanol. 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-November 2005**  
(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>1,577</b>	<b>-</b>	<b>1,055</b>	<b>0</b>	<b>0</b>	<b>-1</b>	<b>2,633</b>	<b>0</b>	<b>0</b>
<b>Natural Gas Liquids and LRGs</b>	<b>77</b>	<b>73</b>	<b>3</b>	<b>0</b>	<b>-</b>	<b>7</b>	<b>61</b>	<b>20</b>	<b>66</b>
Pentanes Plus	38	-	0	0	-	0	25	1	11
Liquefied Petroleum Gases	40	73	3	0	-	6	36	18	55
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	56	2	0	-	2	0	15	54
Normal Butane/Butylene	10	27	1	0	-	4	23	3	7
Isobutane/Isobutylene	17	-10	0	0	-	0	13	0	-6
<b>Other Liquids</b>	<b>-</b>	<b>-</b>	<b>103</b>	<b>35</b>	<b>88</b>	<b>10</b>	<b>205</b>	<b>4</b>	<b>7</b>
Other Hydrocarbons/Oxygenates	-	-	5	0	99	1	99	4	0
Unfinished Oils	-	-	60	2	-	10	46	0	7
Motor Gasoline Blend. Comp. (MGBC)	-	-	37	33	-11	-2	60	0	0
Reformulated	-	-	8	28	0	-3	39	0	0
Conventional	-	-	30	5	-11	2	22	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
<b>Finished Petroleum Products</b>	<b>-</b>	<b>3,006</b>	<b>141</b>	<b>110</b>	<b>16</b>	<b>-10</b>	<b>-</b>	<b>219</b>	<b>3,065</b>
Finished Motor Gasoline	-	1,485	25	96	16	-3	-	10	1,615
Reformulated	-	1,081	0	29	0	0	-	3	1,106
Conventional	-	404	25	67	16	-3	-	7	508
Finished Aviation Gasoline	-	2	0	1	-	0	-	0	3
Kerosene-Type Jet Fuel	-	434	50	5	-	-4	-	22	472
Kerosene	-	0	0	0	-	0	-	0	0
Distillate Fuel Oil	-	543	17	10	-	-1	-	20	550
15 ppm sulfur and under	-	12	2	0	-	0	-	0	13
Greater than 15 ppm to 500 ppm sulfur	-	435	10	10	-	-2	-	8	449
Greater than 500 ppm sulfur	-	96	6	0	-	1	-	13	88
Residual Fuel Oil <sup>e</sup>	-	156	44	0	-	-3	-	52	152
Less than 0.31 percent sulfur	-	7	8	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	44	4	0	-	-1	-	-	-
Greater than 1.00 percent sulfur	-	105	33	0	-	-2	-	-	-
Petrochemical Feedstocks	-	10	0	0	-	0	-	-	11
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0
Other Oils for Petro. Feed. Use	-	10	0	0	-	0	-	-	10
Special Naphthas	-	1	1	0	-	0	-	11	-10
Lubricants	-	19	1	-1	-	-1	-	3	16
Waxes	-	0	1	0	-	0	-	0	0
Petroleum Coke	-	166	1	-	-	4	-	97	67
Marketable	-	127	1	-	-	4	-	97	27
Catalyst	-	40	-	-	-	-	-	-	40
Asphalt and Road Oil	-	45	1	0	-	-2	-	2	47
Still Gas	-	138	-	-	-	-	-	-	138
Miscellaneous Products	-	7	0	0	-	0	-	0	7
<b>Total</b>	<b>1,654</b>	<b>3,079</b>	<b>1,301</b>	<b>145</b>	<b>104</b>	<b>5</b>	<b>2,899</b>	<b>242</b>	<b>3,138</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 and fuel ethanol. 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	September 2005		January-September 2005	
	Total	Daily Average	Total	Daily Average
<b>PAD District 1</b>	<b>595</b>	<b>20</b>	<b>5,382</b>	<b>20</b>
Florida	193	6	1,975	7
New York	20	1	127	0
Pennsylvania	257	9	2,042	7
Virginia	1	0	5	0
West Virginia	120	4	1,193	4
Adjustment <sup>a</sup>	5	0	40	0
<b>PAD District 2</b>	<b>13,415</b>	<b>447</b>	<b>119,600</b>	<b>438</b>
Illinois	943	31	7,995	29
Indiana	145	5	1,307	5
Kansas	2,735	91	25,121	92
Kentucky	256	9	1,725	6
Michigan	513	17	4,457	16
Missouri	7	0	41	0
Nebraska	203	7	1,825	7
North Dakota	2,982	99	25,352	93
Ohio	488	16	4,315	16
Oklahoma	5,072	169	46,146	169
South Dakota	125	4	1,041	4
Tennessee	29	1	208	1
Adjustment <sup>a</sup>	-82	-3	68	0
<b>PAD District 3</b>	<b>56,732</b>	<b>1,891</b>	<b>796,524</b>	<b>2,918</b>
Alabama	630	21	5,857	21
Arkansas	501	17	4,740	17
Louisiana	4,050	135	57,864	212
Mississippi	1,162	39	12,985	48
New Mexico	4,753	158	45,543	167
Texas	31,680	1,056	289,315	1,060
Federal Offshore PAD District 3	13,230	441	379,722	1,391
Adjustment <sup>a</sup>	726	24	498	2
<b>PAD District 4</b>	<b>10,011</b>	<b>334</b>	<b>87,996</b>	<b>322</b>
Colorado	1,500	50	14,843	54
Montana	2,853	95	24,141	88
Utah	1,358	45	11,725	43
Wyoming	4,304	143	37,832	139
Adjustment <sup>a</sup>	-3	0	-545	-2
<b>PAD District 5</b>	<b>45,658</b>	<b>1,522</b>	<b>431,496</b>	<b>1,581</b>
Alaska	24,456	815	236,595	867
South Alaska	596	20	5,410	20
North Slope	23,860	795	231,185	867
Adjustment for Alaska <sup>a</sup>	0	0	0	0
Arizona	5	0	39	0
California	18,724	624	172,848	633
Nevada	36	1	339	1
Federal Offshore PAD District 5	2,163	72	19,893	73
Adjustment excluding Alaska <sup>a</sup>	273	9	1,783	7
<b>U.S. Total</b>	<b>126,410</b>	<b>4,214</b>	<b>1,440,997</b>	<b>5,278</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, November 2005**

(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>42</b>	<b>505</b>	<b>547</b>	<b>2,065</b>	<b>410</b>	<b>6,314</b>	<b>8,789</b>
Pentanes Plus	4	91	95	108	101	780	989
Liquefied Petroleum Gases	38	414	452	1,957	309	5,534	7,800
Ethane	13	6	19	1,139	0	2,372	3,511
Propane	16	269	285	562	195	2,150	2,907
Normal Butane	9	95	104	148	114	488	750
Isobutane	0	44	44	108	0	524	632
<b>Stocks</b>							
<b>Natural Gas Liquids</b>	<b>12</b>	<b>59</b>	<b>71</b>	<b>163</b>	<b>65</b>	<b>356</b>	<b>584</b>
Pentanes Plus	0	36	36	30	19	112	161
Liquefied Petroleum Gases	12	23	35	133	46	244	423
Ethane	0	0	0	17	0	72	89
Propane	8	22	30	72	28	78	178
Normal Butane	4	0	4	19	18	75	112
Isobutane	0	1	1	25	0	19	44

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>17,858</b>	<b>3,086</b>	<b>3,931</b>	<b>395</b>	<b>5,548</b>	<b>30,818</b>	<b>6,292</b>	<b>2,103</b>	<b>48,549</b>
Pentanes Plus	2,741	404	692	106	582	4,525	873	961	7,443
Liquefied Petroleum Gases	15,117	2,682	3,239	289	4,966	26,293	5,419	1,142	41,106
Ethane	7,137	1,373	1,121	77	2,662	12,370	2,712	3	18,615
Propane	5,034	825	1,261	113	1,512	8,745	1,719	403	14,059
Normal Butane	1,794	-1,103	488	62	509	1,750	701	323	3,628
Isobutane	1,152	1,587	369	37	283	3,428	287	413	4,804
<b>Stocks</b>									
<b>Natural Gas Liquids</b>	<b>236</b>	<b>2,431</b>	<b>746</b>	<b>10</b>	<b>30</b>	<b>3,453</b>	<b>148</b>	<b>143</b>	<b>4,399</b>
Pentanes Plus	47	343	289	1	4	684	42	14	937
Liquefied Petroleum Gases	189	2,088	457	9	26	2,769	106	129	3,462
Ethane	11	710	0	0	0	721	2	0	812
Propane	154	757	36	6	18	971	57	51	1,287
Normal Butane	14	434	227	3	4	682	32	23	853
Isobutane	10	187	194	0	4	395	15	55	510

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, November 2005**  
(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>47,069</b>	<b>2,896</b>	<b>49,965</b>	<b>64,445</b>	<b>12,918</b>	<b>22,373</b>	<b>99,736</b>
<b>Natural Gas Liquids and LRGs</b>	<b>107</b>	<b>0</b>	<b>107</b>	<b>3,813</b>	<b>356</b>	<b>1,113</b>	<b>5,282</b>
Pentanes Plus	0	0	0	959	165	760	1,884
Liquefied Petroleum Gases	107	0	107	2,854	191	353	3,398
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	24	0	24	1,736	142	142	2,020
Isobutane	83	0	83	1,118	49	211	1,378
<b>Other Liquids</b>	<b>14,349</b>	<b>12</b>	<b>14,361</b>	<b>-1,795</b>	<b>-1,299</b>	<b>717</b>	<b>-2,377</b>
Other Hydrocarbons/Oxygenates	2,470	103	2,573	2,307	652	440	3,399
Other Hydrocarbons/Hydrogen	0	0	0	79	59	16	154
Oxygenates	2,470	103	2,573	2,228	593	424	3,245
Fuel Ethanol (FE)	1,132	103	1,235	2,228	593	424	3,245
Methyl Tertiary Butyl Ether (MTBE)	1,338	0	1,338	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils (net)	363	-80	283	1,359	207	-951	615
Naphthas and Lighter	36	-42	-6	95	114	-486	-277
Kerosene and Light Gas Oils	-1,191	0	-1,191	282	3	20	305
Heavy Gas Oils	1,115	-33	1,082	1,177	123	60	1,360
Residuum	403	-5	398	-195	-33	-545	-773
Motor Gasoline Blending Components (MGBC) (net)	11,615	-11	11,604	-5,458	-2,158	1,228	-6,388
Reformulated	3,402	0	3,402	-387	1,079	1,077	1,769
GTAB	1,299	0	1,299	0	0	0	0
RBOB for Blending with Ether	-128	0	-128	0	0	0	0
RBOB for Blending with Alcohol	2,231	0	2,231	-387	1,079	1,077	1,769
Conventional	8,213	-11	8,202	-5,071	-3,237	151	-8,157
CBOB for Blending with Alcohol	0	0	0	-4,880	-2,429	110	-7,199
GTAB	569	0	569	0	0	0	0
Other	7,644	-11	7,633	-191	-808	41	-958
Aviation Gasoline Blending Components (net)	-99	0	-99	-3	0	0	-3
<b>Total Input</b>	<b>61,525</b>	<b>2,908</b>	<b>64,433</b>	<b>66,463</b>	<b>11,975</b>	<b>24,203</b>	<b>102,641</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,  
November 2005 (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>16,767</b>	<b>97,587</b>	<b>79,153</b>	<b>5,948</b>	<b>2,743</b>	<b>202,198</b>	<b>16,082</b>	<b>82,741</b>	<b>450,722</b>
<b>Natural Gas Liquids and LRGs</b>	<b>984</b>	<b>4,732</b>	<b>2,459</b>	<b>193</b>	<b>290</b>	<b>8,658</b>	<b>497</b>	<b>2,125</b>	<b>16,669</b>
Pentanes Plus	473	1,579	942	117	157	3,268	178	692	6,022
Liquefied Petroleum Gases	511	3,153	1,517	76	133	5,390	319	1,433	10,647
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	354	2,061	979	50	1	3,445	220	950	6,659
Isobutane	157	1,092	538	26	132	1,945	99	483	3,988
<b>Other Liquids</b>	<b>-397</b>	<b>7,941</b>	<b>3,996</b>	<b>-231</b>	<b>-416</b>	<b>10,893</b>	<b>430</b>	<b>3,688</b>	<b>26,995</b>
Other Hydrocarbons/Oxygenates	178	1,781	596	10	53	2,618	213	3,284	12,087
Other Hydrocarbons/Hydrogen	113	532	556	0	0	1,201	21	725	2,101
Oxygenates	65	1,249	40	10	53	1,417	192	2,559	9,986
Fuel Ethanol (FE)	54	0	0	10	45	109	192	2,559	7,340
Methyl Tertiary Butyl Ether (MTBE)	10	1,162	40	0	8	1,220	0	0	2,558
All Other Oxygenates <sup>a</sup>	1	87	0	0	0	88	0	0	88
Unfinished Oils (net)	64	4,928	4,095	-272	114	8,929	115	-504	9,438
Naphthas and Lighter	133	1,369	-29	-16	102	1,559	110	-719	667
Kerosene and Light Gas Oils	121	-1,353	40	-94	8	-1,278	-259	113	-2,310
Heavy Gas Oils	-283	3,185	2,490	-122	4	5,274	307	356	8,379
Residuum	93	1,727	1,594	-40	0	3,374	-43	-254	2,702
Motor Gasoline Blending Components (MGBC) (net)	-635	1,232	-695	31	-583	-650	102	908	5,576
Reformulated	-41	-2,422	0	0	-570	-3,033	0	367	2,505
GTAB	0	0	0	0	0	0	0	0	1,299
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	-128
RBOB for Blending with Alcohol	-41	-2,422	0	0	-570	-3,033	0	367	1,334
Conventional	-594	3,654	-695	31	-13	2,383	102	541	3,071
CBOB for Blending with Alcohol	-555	-831	0	0	20	-1,366	-101	-421	-9,087
GTAB	0	0	0	0	0	0	0	0	569
Other	-39	4,485	-695	31	-33	3,749	203	962	11,589
Aviation Gasoline Blending Components (net)	-4	0	0	0	0	-4	0	0	-106
<b>Total Input</b>	<b>17,354</b>	<b>110,260</b>	<b>85,608</b>	<b>5,910</b>	<b>2,617</b>	<b>221,749</b>	<b>17,009</b>	<b>88,554</b>	<b>494,386</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, November 2005**  
(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	-110	-31	-141	1,943	-184	-150	1,609
Ethane/Ethylene	15	0	15	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	15	0	15	0	0	0	0
Propane/Propylene	1,225	30	1,255	2,418	280	580	3,278
Propane	729	30	759	1,345	199	391	1,935
Propylene	496	0	496	1,073	81	189	1,343
Normal Butane/Butylene	-1,173	-60	-1,233	-616	-470	-582	-1,668
Normal Butane	-1,173	-60	-1,233	-617	-470	-582	-1,669
Butylene	0	0	0	1	0	0	1
Isobutane/Isobutylene	-177	-1	-178	141	6	-148	-1
Isobutane	-204	-1	-205	141	6	-148	-1
Isobutylene	27	0	27	0	0	0	0
Finished Motor Gasoline	37,815	1,200	39,015	34,395	5,598	13,653	53,646
Reformulated	24,570	0	24,570	8,149	1,510	1,193	10,852
Reformulated Blended with Ether	13,458	0	13,458	0	0	0	0
Reformulated Blended with Alcohol	11,112	0	11,112	8,149	1,510	1,193	10,852
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	13,245	1,200	14,445	26,246	4,088	12,460	42,794
Conventional Blended with Alcohol	473	1,028	1,501	14,293	4,454	3,038	21,785
Conventional Other	12,772	172	12,944	11,953	-366	9,422	21,009
Finished Aviation Gasoline	0	0	0	20	56	16	92
Kerosene-Type Jet Fuel	2,949	0	2,949	4,717	888	1,073	6,678
Commercial	2,949	0	2,949	4,549	835	726	6,110
Military	0	0	0	168	53	347	568
Kerosene	481	60	541	275	78	57	410
Distillate Fuel Oil	13,330	810	14,140	16,454	3,887	7,826	28,167
15 ppm sulfur and under	0	0	0	20	0	0	20
Greater than 15 ppm to 500 ppm sulfur	8,733	697	9,430	13,075	3,385	5,920	22,380
Greater than 500 ppm sulfur	4,597	113	4,710	3,359	502	1,906	5,767
Residual Fuel Oil	3,729	28	3,757	1,326	347	250	1,923
Less than 0.31 percent sulfur	1,660	5	1,665	0	0	0	0
0.31 to 1.00 percent sulfur	1,618	23	1,641	75	0	0	75
Greater than 1.00 percent sulfur	451	0	451	1,251	347	250	1,848
Petrochemical Feedstocks	375	0	375	690	0	71	761
Naphtha for Petro. Feed. Use	375	0	375	482	0	0	482
Other Oils for Petro. Feed. Use	0	0	0	208	0	71	279
Special Naphthas	24	24	48	148	0	50	198
Lubricants	385	164	549	252	0	288	540
Naphthenic	0	0	0	0	0	0	0
Paraffinic	385	164	549	252	0	288	540
Waxes	0	13	13	46	0	53	99
Petroleum Coke	1,142	22	1,164	2,935	751	828	4,514
Marketable	266	0	266	1,870	569	620	3,059
Catalyst	876	22	898	1,065	182	208	1,455
Asphalt and Road Oil	2,065	593	2,658	4,075	999	515	5,589
Still Gas	1,610	57	1,667	2,501	598	860	3,959
Miscellaneous Products	27	14	41	295	97	26	418
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	27	14	41	295	97	26	418
<b>Total</b>	<b>63,822</b>	<b>2,954</b>	<b>66,776</b>	<b>70,072</b>	<b>13,115</b>	<b>25,416</b>	<b>108,603</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,297	-46	-2,343	-3,609	-1,140	-1,213	-5,962

See footnotes at end of table.

**Table 28. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
November 2005 (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	540	3,533	2,481	51	18	6,623	-98	1,656	9,649
Ethane/Ethylene	0	676	-3	0	0	673	0	0	688
Ethane	0	516	-3	0	0	513	0	0	513
Ethylene	0	160	0	0	0	160	0	0	175
Propane/Propylene	581	4,536	3,741	50	49	8,957	234	1,704	15,428
Propane	448	2,486	1,447	8	49	4,438	234	1,260	8,626
Propylene	133	2,050	2,294	42	0	4,519	0	444	6,802
Normal Butane/Butylene	-162	-1,535	-1,381	1	-31	-3,108	-270	134	-6,145
Normal Butane	-163	-1,160	-1,351	1	-31	-2,704	-277	134	-5,749
Butylene	1	-375	-30	0	0	-404	7	0	-396
Isobutane/Isobutylene	121	-144	124	0	0	101	-62	-182	-322
Isobutane	121	-144	124	0	0	101	-62	-182	-349
Isobutylene	0	0	0	0	0	0	0	0	27
Finished Motor Gasoline	9,645	53,008	39,922	1,512	1,342	105,429	8,818	45,104	252,012
Reformulated	837	14,237	2,745	0	0	17,819	0	33,608	86,849
Reformulated Blended with Ether	229	14,237	2,745	0	0	17,211	0	0	30,669
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	33,190	55,154
Reformulated (Non-Oxygenated)	608	0	0	0	0	608	0	418	1,026
Conventional	8,808	38,771	37,177	1,512	1,342	87,610	8,818	11,496	165,163
Conventional Blended with Alcohol	424	0	0	93	474	991	1,651	5,303	31,231
Conventional Other	8,384	38,771	37,177	1,419	868	86,619	7,167	6,193	133,932
Finished Aviation Gasoline	96	50	99	0	0	245	8	45	390
Kerosene-Type Jet Fuel	1,139	9,197	10,864	261	130	21,591	935	13,438	45,591
Commercial	820	8,485	9,905	168	0	19,378	819	12,336	41,592
Military	319	712	959	93	130	2,213	116	1,102	3,999
Kerosene	10	1,042	108	16	3	1,179	55	-4	2,181
Distillate Fuel Oil	5,110	27,274	19,185	1,342	741	53,652	4,849	17,714	118,522
15 ppm sulfur and under	84	107	0	0	0	191	0	574	785
Greater than 15 ppm to 500 ppm sulfur	4,142	23,056	10,115	1,102	732	39,147	4,062	14,134	89,153
Greater than 500 ppm sulfur	884	4,111	9,070	240	9	14,314	787	3,006	28,584
Residual Fuel Oil	167	4,672	3,503	151	6	8,499	455	4,400	19,034
Less than 0.31 percent sulfur	34	1	573	0	0	608	45	213	2,531
0.31 to 1.00 percent sulfur	0	227	569	120	2	918	141	1,341	4,116
Greater than 1.00 percent sulfur	133	4,444	2,361	31	4	6,973	269	2,846	12,387
Petrochemical Feedstocks	157	4,048	3,326	0	23	7,554	18	299	9,007
Naphtha for Petro. Feed. Use	56	2,116	997	0	23	3,192	0	0	4,049
Other Oils for Petro. Feed. Use	101	1,932	2,329	0	0	4,362	18	299	4,958
Special Naphthas	107	554	53	172	0	886	0	34	1,166
Lubricants	57	1,461	1,262	814	0	3,594	0	547	5,230
Naphthenic	57	101	0	595	0	753	0	117	870
Paraffinic	0	1,360	1,262	219	0	2,841	0	430	4,360
Waxes	0	165	133	40	0	338	88	0	538
Petroleum Coke	222	7,239	5,592	70	30	13,153	546	4,995	24,372
Marketable	33	5,483	4,526	54	0	10,096	324	3,995	17,740
Catalyst	189	1,756	1,066	16	30	3,057	222	1,000	6,632
Asphalt and Road Oil	438	522	896	1,347	113	3,316	1,329	1,470	14,362
Still Gas	817	4,827	3,564	229	112	9,549	552	3,972	19,699
Miscellaneous Products	64	476	614	0	0	1,154	66	227	1,906
Fuel Use	0	4	286	0	0	290	5	0	295
Nonfuel Use	64	472	328	0	0	864	61	227	1,611
<b>Total</b>	<b>18,569</b>	<b>118,068</b>	<b>91,602</b>	<b>6,005</b>	<b>2,518</b>	<b>236,762</b>	<b>17,621</b>	<b>93,897</b>	<b>523,659</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,215	-7,808	-5,994	-95	99	-15,013	-612	-5,343	-29,273

<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, November 2005**  
(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>47,069</b>	<b>2,896</b>	<b>49,965</b>	<b>64,445</b>	<b>12,918</b>	<b>22,373</b>	<b>99,736</b>
<b>Natural Gas Liquids and LRGs</b>	<b>83</b>	<b>0</b>	<b>83</b>	<b>3,805</b>	<b>351</b>	<b>1,044</b>	<b>5,200</b>
Pentanes Plus	0	0	0	959	165	759	1,883
Liquefied Petroleum Gases	83	0	83	2,846	186	285	3,317
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	1,728	137	74	1,939
Isobutane	83	0	83	1,118	49	211	1,378
<b>Other Liquids</b>	<b>-2,565</b>	<b>-91</b>	<b>-2,656</b>	<b>-11,515</b>	<b>-3,194</b>	<b>-894</b>	<b>-15,603</b>
Other Hydrocarbons/Oxygenates	1,043	0	1,043	80	116	16	212
Other Hydrocarbons/Hydrogen	0	0	0	79	59	16	154
Oxygenates	1,043	0	1,043	1	57	0	58
Fuel Ethanol (FE)	0	0	0	1	57	0	58
Methyl Tertiary Butyl Ether (MTBE)	1,043	0	1,043	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils (net)	363	-80	283	1,359	207	-951	615
Naphthas and Lighter	36	-42	-6	95	114	-486	-277
Kerosene and Light Gas Oils	-1,191	0	-1,191	282	3	20	305
Heavy Gas Oils	1,115	-33	1,082	1,177	123	60	1,360
Residuum	403	-5	398	-195	-33	-545	-773
Motor Gasoline Blending Components (MGBC) (net)	-3,872	-11	-3,883	-12,951	-3,517	41	-16,427
Reformulated	-3,685	0	-3,685	-7,714	-280	0	-7,994
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	-3,685	0	-3,685	-7,714	-280	0	-7,994
Conventional	-187	-11	-198	-5,237	-3,237	41	-8,433
CBOB for Blending with Alcohol	0	0	0	-5,046	-2,429	0	-7,475
GTAB	0	0	0	0	0	0	0
Other	-187	-11	-198	-191	-808	41	-958
Aviation Gasoline Blending Components (net)	-99	0	-99	-3	0	0	-3
<b>Total Input to Refineries</b>	<b>44,587</b>	<b>2,805</b>	<b>47,392</b>	<b>56,735</b>	<b>10,075</b>	<b>22,523</b>	<b>89,333</b>
<b>Atmospheric Crude Oil Distillation</b>							
Gross Input (daily average)	1,534	97	1,630	2,159	431	749	3,338
Operable Capacity (daily average)	1,623	94	1,717	2,362	426	781	3,569
Operable Utilization Rate (percent) <sup>b</sup>	94.5	102.2	95.0	91.4	101.1	95.9	93.5
<b>Downstream Processing</b>							
<b>Fresh Feed Input (daily average)</b>							
Catalytic Cracking	639	16	655	769	137	216	1,122
Catalytic Hydrocracking	21	0	21	102	0	4	106
Delayed and Fluid Coking	32	0	32	167	66	82	315
<b>Crude Oil Qualities</b>							
Sulfur Content, Weighted Average (percent)	0.67	1.49	0.72	1.35	2.37	0.86	1.37
API Gravity, Weighted Average (degrees)	33.80	32.24	33.71	32.12	27.34	34.55	32.04
<b>Operable Capacity (daily average)</b>	<b>1,623</b>	<b>94</b>	<b>1,717</b>	<b>2,362</b>	<b>426</b>	<b>781</b>	<b>3,569</b>
Operating	1,572	94	1,666	2,362	426	781	3,569
Idle	51	0	51	0	0	0	0
<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, November 2005 (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>16,767</b>	<b>97,587</b>	<b>79,153</b>	<b>5,948</b>	<b>2,743</b>	<b>202,198</b>	<b>16,082</b>	<b>82,741</b>	<b>450,722</b>
<b>Natural Gas Liquids and LRGs</b>	<b>982</b>	<b>4,601</b>	<b>2,459</b>	<b>192</b>	<b>290</b>	<b>8,524</b>	<b>469</b>	<b>2,125</b>	<b>16,401</b>
Pentanes Plus	473	1,579	942	117	157	3,268	150	692	5,993
Liquefied Petroleum Gases	509	3,022	1,517	75	133	5,256	319	1,433	10,408
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	352	1,930	979	49	1	3,311	220	950	6,420
Isobutane	157	1,092	538	26	132	1,945	99	483	3,988
<b>Other Liquids</b>	<b>-586</b>	<b>4,744</b>	<b>3,996</b>	<b>-260</b>	<b>-474</b>	<b>7,420</b>	<b>-323</b>	<b>-31,578</b>	<b>-42,740</b>
Other Hydrocarbons/Oxygenates	144	1,731	596	0	15	2,486	84	802	4,627
Other Hydrocarbons/Hydrogen	113	532	556	0	0	1,201	21	725	2,101
Oxygenates	31	1,199	40	0	15	1,285	63	77	2,526
Fuel Ethanol (FE)	20	0	0	0	7	27	63	77	225
Methyl Tertiary Butyl Ether (MTBE)	10	1,112	40	0	8	1,170	0	0	2,213
All Other Oxygenates <sup>a</sup>	1	87	0	0	0	88	0	0	88
Unfinished Oils (net)	64	4,928	4,095	-272	114	8,929	115	-504	9,438
Naphthas and Lighter	133	1,369	-29	-16	102	1,559	110	-719	667
Kerosene and Light Gas Oils	121	-1,353	40	-94	8	-1,278	-259	113	-2,310
Heavy Gas Oils	-283	3,185	2,490	-122	4	5,274	307	356	8,379
Residuum	93	1,727	1,594	-40	0	3,374	-43	-254	2,702
Motor Gasoline Blending Components (MGBC) (net)	-790	-1,915	-695	12	-603	-3,991	-522	-31,876	-56,699
Reformulated	-41	-2,422	0	0	-570	-3,033	0	-29,692	-44,404
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	-41	-2,422	0	0	-570	-3,033	0	-29,692	-44,404
Conventional	-749	507	-695	12	-33	-958	-522	-2,184	-12,295
CBOB for Blending with Alcohol	-710	-831	0	0	0	-1,541	-369	-3,146	-12,531
GTAB	0	0	0	0	0	0	0	0	0
Other	-39	1,338	-695	12	-33	583	-153	962	236
Aviation Gasoline Blending Components (net)	-4	0	0	0	0	-4	0	0	-106
<b>Total Input to Refineries</b>	<b>17,163</b>	<b>106,932</b>	<b>85,608</b>	<b>5,880</b>	<b>2,559</b>	<b>218,142</b>	<b>16,228</b>	<b>53,288</b>	<b>424,383</b>
<b>Atmospheric Crude Oil Distillation</b>									
Gross Input (daily average)	575	3,211	2,631	185	91	6,693	544	3,035	15,240
Operable Capacity (daily average)	632	4,001	3,138	206	113	8,090	588	3,166	17,129
Operable Utilization Rate (percent) <sup>b,c</sup>	91.0	80.2	83.8	89.7	81.2	82.7	92.6	95.9	89.0
<b>Downstream Processing</b>									
<b>Fresh Feed Input (daily average)</b>									
Catalytic Cracking	164	1,184	1,006	18	29	2,401	171	629	4,978
Catalytic Hydrocracking	50	217	226	0	0	493	12	510	1,142
Delayed and Fluid Coking	6	631	484	13	0	1,134	43	517	2,041
<b>Crude Oil Qualities</b>									
Sulfur Content, Weighted Average (percent)	1.0	1.87	1.69	1.86	0.58	1.71	1.30	1.26	1.43
API Gravity, Weighted Average (degrees)	37.20	28.57	29.15	28.06	39.33	29.64	32.37	27.87	30.39
<b>Operable Capacity (daily average)</b>	<b>632</b>	<b>4,001</b>	<b>3,138</b>	<b>206</b>	<b>113</b>	<b>8,090</b>	<b>588</b>	<b>3,166</b>	<b>17,129</b>
Operating	632	3,563	2,754	201	113	7,262	588	3,125	16,210
Idle	0	438	384	6	0	827	0	41	919
<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>25,944</b>	<b>25,944</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, November 2005**  
(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	-110	-31	-141	1,943	-184	-150	1,609
Ethane/Ethylene	15	0	15	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	15	0	15	0	0	0	0
Propane/Propylene	1,225	30	1,255	2,418	280	580	3,278
Propane	729	30	759	1,345	199	391	1,935
Propylene	496	0	496	1,073	81	189	1,343
Normal Butane/Butylene	-1,173	-60	-1,233	-616	-470	-582	-1,668
Normal Butane	-1,173	-60	-1,233	-617	-470	-582	-1,669
Butylene	0	0	0	1	0	0	1
Isobutane/Isobutylene	-177	-1	-178	141	6	-148	-1
Isobutane	-204	-1	-205	141	6	-148	-1
Isobutylene	27	0	27	0	0	0	0
Finished Motor Gasoline	20,877	1,097	21,974	24,667	3,698	11,973	40,338
Reformulated	10,497	0	10,497	0	0	0	0
Reformulated Blended with Ether	10,497	0	10,497	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	10,380	1,097	11,477	24,667	3,698	11,973	40,338
Conventional Blended with Alcohol	0	0	0	4	624	0	628
Conventional Other	10,380	1,097	11,477	24,663	3,074	11,973	39,710
Finished Aviation Gasoline	0	0	0	20	56	16	92
Kerosene-Type Jet Fuel	2,949	0	2,949	4,717	888	1,073	6,678
Kerosene	481	60	541	275	78	57	410
Distillate Fuel Oil	13,330	810	14,140	16,454	3,887	7,826	28,167
15 ppm sulfur and under	0	0	0	20	0	0	20
Greater than 15 ppm to 500 ppm sulfur	8,733	697	9,430	13,075	3,385	5,920	22,380
Greater than 500 ppm sulfur	4,597	113	4,710	3,359	502	1,906	5,767
Residual Fuel Oil	3,729	28	3,757	1,326	347	250	1,923
Less than 0.31 percent sulfur	1,660	5	1,665	0	0	0	0
0.31 to 1.00 percent sulfur	1,618	23	1,641	75	0	0	75
Greater than 1.00 percent sulfur	451	0	451	1,251	347	250	1,848
Petrochemical Feedstocks	375	0	375	690	0	71	761
Naphtha for Petro. Feed. Use	375	0	375	482	0	0	482
Other Oils for Petro. Feed. Use	0	0	0	208	0	71	279
Special Naphthas	24	24	48	148	0	50	198
Lubricants	385	164	549	252	0	288	540
Waxes	0	13	13	46	0	53	99
Petroleum Coke	1,142	22	1,164	2,935	751	828	4,514
Marketable	266	0	266	1,870	569	620	3,059
Catalyst	876	22	898	1,065	182	208	1,455
Asphalt and Road Oil	2,065	593	2,658	4,075	999	515	5,589
Still Gas	1,610	57	1,667	2,501	598	860	3,959
Miscellaneous Products	27	14	41	295	97	26	418
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	27	14	41	295	97	26	418
<b>Total</b>	<b>46,884</b>	<b>2,851</b>	<b>49,735</b>	<b>60,344</b>	<b>11,215</b>	<b>23,736</b>	<b>95,295</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,297	-46	-2,343	-3,609	-1,140	-1,213	-5,962

**Table 30. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2005 (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	540	3,533	2,481	51	18	6,623	-98	1,656	9,649
Ethane/Ethylene	0	676	-3	0	0	673	0	0	688
Ethane	0	516	-3	0	0	513	0	0	513
Ethylene	0	160	0	0	0	160	0	0	175
Propane/Propylene	581	4,536	3,741	50	49	8,957	234	1,704	15,428
Propane	448	2,486	1,447	8	49	4,438	234	1,260	8,626
Propylene	133	2,050	2,294	42	0	4,519	0	444	6,802
Normal Butane/Butylene	-162	-1,535	-1,381	1	-31	-3,108	-270	134	-6,145
Normal Butane	-163	-1,160	-1,351	1	-31	-2,704	-277	134	-5,749
Butylene	1	-375	-30	0	0	-404	7	0	-396
Isobutane/Isobutylene	121	-144	124	0	0	101	-62	-182	-322
Isobutane	121	-144	124	0	0	101	-62	-182	-349
Isobutylene	0	0	0	0	0	0	0	0	27
Finished Motor Gasoline	9,454	49,680	39,922	1,482	1,284	101,822	8,037	9,838	182,009
Reformulated	837	13,666	2,745	0	0	17,248	0	1,556	29,301
Reformulated Blended with Ether	229	13,666	2,745	0	0	16,640	0	0	27,137
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	1,138	1,138
Reformulated (Non-Oxygenated)	608	0	0	0	0	608	0	418	1,026
Conventional	8,617	36,014	37,177	1,482	1,284	84,574	8,037	8,282	152,708
Conventional Blended with Alcohol	0	0	0	0	0	0	369	0	997
Conventional Other	8,617	36,014	37,177	1,482	1,284	84,574	7,668	8,282	151,711
Finished Aviation Gasoline	96	50	99	0	0	245	8	45	390
Kerosene-Type Jet Fuel	1,139	9,197	10,864	261	130	21,591	935	13,438	45,591
Kerosene	10	1,042	108	16	3	1,179	55	-4	2,181
Distillate Fuel Oil	5,110	27,274	19,185	1,342	741	53,652	4,849	17,714	118,522
15 ppm sulfur and under	84	107	0	0	0	191	0	574	785
Greater than 15 ppm to 500 ppm sulfur	4,142	23,056	10,115	1,102	732	39,147	4,062	14,134	89,153
Greater than 500 ppm sulfur	884	4,111	9,070	240	9	14,314	787	3,006	28,584
Residual Fuel Oil	167	4,672	3,503	151	6	8,499	455	4,400	19,034
Less than 0.31 percent sulfur	34	1	573	0	0	608	45	213	2,531
0.31 to 1.00 percent sulfur	0	227	569	120	2	918	141	1,341	4,116
Greater than 1.00 percent sulfur	133	4,444	2,361	31	4	6,973	269	2,846	12,387
Petrochemical Feedstocks	157	4,048	3,326	0	23	7,554	18	299	9,007
Naphtha for Petro. Feed. Use	56	2,116	997	0	23	3,192	0	0	4,049
Other Oils for Petro. Feed. Use	101	1,932	2,329	0	0	4,362	18	299	4,958
Special Naphthas	107	554	53	172	0	886	0	34	1,166
Lubricants	57	1,461	1,262	814	0	3,594	0	547	5,230
Waxes	0	165	133	40	0	338	88	0	538
Petroleum Coke	222	7,239	5,592	70	30	13,153	546	4,995	24,372
Marketable	33	5,483	4,526	54	0	10,096	324	3,995	17,740
Catalyst	189	1,756	1,066	16	30	3,057	222	1,000	6,632
Asphalt and Road Oil	438	522	896	1,347	113	3,316	1,329	1,470	14,362
Still Gas	817	4,827	3,564	229	112	9,549	552	3,972	19,699
Miscellaneous Products	64	476	614	0	0	1,154	66	227	1,906
Fuel Use	0	4	286	0	0	290	5	0	295
Nonfuel Use	64	472	328	0	0	864	61	227	1,611
<b>Total</b>	<b>18,378</b>	<b>114,740</b>	<b>91,602</b>	<b>5,975</b>	<b>2,460</b>	<b>233,155</b>	<b>16,840</b>	<b>58,631</b>	<b>453,656</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,215	-7,808	-5,994	-95	99	-15,013	-612	-5,343	-29,273

<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, November 2005**  
(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>16,938</b>	<b>103</b>	<b>17,041</b>	<b>9,728</b>	<b>1,900</b>	<b>1,680</b>	<b>13,308</b>
Pentanes Plus	0	0	0	0	0	1	1
Normal Butane	24	0	24	8	5	68	81
Isobutane	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>1,427</b>	<b>103</b>	<b>1,530</b>	<b>2,227</b>	<b>536</b>	<b>424</b>	<b>3,187</b>
Fuel Ethanol (FE)	1,132	103	1,235	2,227	536	424	3,187
Methyl Tertiary Butyl Ether (MTBE)	295	0	295	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>15,487</b>	<b>0</b>	<b>15,487</b>	<b>7,493</b>	<b>1,359</b>	<b>1,187</b>	<b>10,039</b>
Reformulated	7,087	0	7,087	7,327	1,359	1,077	9,763
GTAB	1,299	0	1,299	0	0	0	0
RBOB for Blending with Ether	-128	0	-128	0	0	0	0
RBOB for Blending with Alcohol	5,916	0	5,916	7,327	1,359	1,077	9,763
Conventional	8,400	0	8,400	166	0	110	276
CBOB for Blending with Alcohol	0	0	0	166	0	110	276
GTAB	569	0	569	0	0	0	0
Other	7,831	0	7,831	0	0	0	0
<b>Net Production</b>							
<b>Finished Motor Gasoline</b>	<b>16,938</b>	<b>103</b>	<b>17,041</b>	<b>9,728</b>	<b>1,900</b>	<b>1,680</b>	<b>13,308</b>
Reformulated	14,073	0	14,073	8,149	1,510	1,193	10,852
Reformulated Blended with Ether	2,961	0	2,961	0	0	0	0
Reformulated Blended with Alcohol	11,112	0	11,112	8,149	1,510	1,193	10,852
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	2,865	103	2,968	1,579	390	487	2,456
Conventional Blended with Alcohol	473	1,028	1,501	14,289	3,830	3,038	21,157
Conventional Other	2,392	-925	1,467	-12,710	-3,440	-2,551	-18,701

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>191</b>	<b>3,328</b>	<b>0</b>	<b>30</b>	<b>58</b>	<b>3,607</b>	<b>781</b>	<b>35,266</b>	<b>70,003</b>
Pentanes Plus	0	0	0	0	0	0	28	0	29
Normal Butane	2	131	0	1	0	134	0	0	239
Isobutane	0	0	0	0	0	0	0	0	0
<b>Oxygenates</b>	<b>34</b>	<b>50</b>	<b>0</b>	<b>10</b>	<b>38</b>	<b>132</b>	<b>129</b>	<b>2,482</b>	<b>7,460</b>
Fuel Ethanol (FE)	34	0	0	10	38	82	129	2,482	7,115
Methyl Tertiary Butyl Ether (MTBE)	0	50	0	0	0	50	0	0	345
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0	0	0
<b>Motor Gasoline Blend. Comp. (net)</b>	<b>155</b>	<b>3,147</b>	<b>0</b>	<b>19</b>	<b>20</b>	<b>3,341</b>	<b>624</b>	<b>32,784</b>	<b>62,275</b>
Reformulated	0	0	0	0	0	0	0	30,059	46,909
GTAB	0	0	0	0	0	0	0	0	1,299
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	-128
RBOB for Blending with Alcohol	0	0	0	0	0	0	0	30,059	45,738
Conventional	155	3,147	0	19	20	3,341	624	2,725	15,366
CBOB for Blending with Alcohol	155	0	0	0	20	175	268	2,725	3,444
GTAB	0	0	0	0	0	0	0	0	569
Other	0	3,147	0	19	0	3,166	356	0	11,353
<b>Net Production</b>									
<b>Finished Motor Gasoline</b>	<b>191</b>	<b>3,328</b>	<b>0</b>	<b>30</b>	<b>58</b>	<b>3,607</b>	<b>781</b>	<b>35,266</b>	<b>70,003</b>
Reformulated	0	571	0	0	0	571	0	32,052	57,548
Reformulated Blended with Ether	0	571	0	0	0	571	0	0	3,532
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	32,052	54,016
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	191	2,757	0	30	58	3,036	781	3,214	12,455
Conventional Blended with Alcohol	424	0	0	93	474	991	1,282	5,303	30,234
Conventional Other	-233	2,757	0	-63	-416	2,045	-501	-2,089	-17,779

<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, November 2005**  
(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>15,183</b>	<b>518</b>	<b>15,701</b>	<b>9,896</b>	<b>1,902</b>	<b>2,240</b>	<b>14,038</b>
<b>Petroleum Products</b>	<b>29,460</b>	<b>1,667</b>	<b>31,127</b>	<b>30,913</b>	<b>7,274</b>	<b>11,220</b>	<b>49,407</b>
Pentanes Plus	0	0	0	191	70	242	503
Liquefied Petroleum Gases	1,577	26	1,603	2,156	546	1,336	4,038
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	448	2	450	1,099	36	728	1,863
Normal Butane/Butylene	803	19	822	916	457	449	1,822
Isobutane/Isobutylene	326	5	331	141	53	159	353
Other Hydrocarbons/Hydrogen/Oxygenates	711	0	711	33	20	0	53
Other Hydrocarbons/Hydrogen	0	0	0	32	0	0	32
Oxygenates	711	0	711	1	20	0	21
Fuel Ethanol (FE)	0	0	0	1	20	0	21
Methyl Tertiary Butyl Ether (MTBE)	711	0	711	0	0	0	0
All Other Oxygenates <sup>a</sup>	0	0	0	0	0	0	0
Unfinished Oils	8,355	440	8,795	9,293	781	3,702	13,776
Naphthas and Lighter	1,259	269	1,528	2,689	110	1,420	4,219
Kerosene and Light Gas Oils	2,419	0	2,419	2,149	129	296	2,574
Heavy Gas Oils	2,485	162	2,647	2,809	501	962	4,272
Residuum	2,192	9	2,201	1,646	41	1,024	2,711
Motor Gasoline Blending Components (MGBC)	5,121	20	5,141	5,476	1,621	851	7,948
Reformulated	741	0	741	886	48	0	934
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	741	0	741	886	48	0	934
Conventional	4,380	20	4,400	4,590	1,573	851	7,014
CBOB for Blending with Alcohol	0	0	0	724	454	0	1,178
GTAB	0	0	0	0	0	0	0
Other	4,380	20	4,400	3,866	1,119	851	5,836
Aviation Gasoline Blending Components	81	0	81	10	0	0	10
Finished Motor Gasoline	4,845	241	5,086	3,144	894	1,667	5,705
Reformulated	2,506	0	2,506	0	0	0	0
Reformulated Blended with Ether	2,506	0	2,506	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	2,339	241	2,580	3,144	894	1,667	5,705
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	2,339	241	2,580	3,144	894	1,667	5,705
Finished Aviation Gasoline	0	0	0	2	91	29	122
Kerosene-Type Jet Fuel	872	0	872	1,323	109	399	1,831
Kerosene	111	45	156	163	68	78	309
Distillate Fuel Oil	4,225	145	4,370	3,892	1,285	1,786	6,963
15 ppm sulfur and under	0	0	0	26	0	0	26
Greater than 15 ppm to 500 ppm sulfur	2,104	124	2,228	2,590	1,036	865	4,491
Greater than 500 ppm sulfur	2,121	21	2,142	1,276	249	921	2,446
Residual Fuel Oil	1,704	14	1,718	1,240	143	210	1,593
Less than 0.31 percent sulfur	768	7	775	0	0	0	0
0.31 to 1.00 percent sulfur	630	4	634	62	0	0	62
Greater than 1.00 percent sulfur	306	3	309	1,178	143	210	1,531
Petrochemical Feedstocks	354	0	354	378	0	0	378
Naphtha for Petro. Feed. Use	354	0	354	251	0	0	251
Other Oils for Petro. Feed. Use	0	0	0	127	0	0	127
Special Naphthas	10	16	26	178	0	23	201
Lubricants	442	179	621	68	0	176	244
Waxes	0	160	160	31	0	45	76
Petroleum Coke	42	0	42	386	802	62	1,250
Marketable	42	0	42	386	802	62	1,250
Catalyst	0	0	0	0	0	0	0
Asphalt and Road Oil	1,008	367	1,375	2,808	831	608	4,247
Miscellaneous Products	2	14	16	141	13	6	160
<b>Total Stocks, All Oils</b>	<b>44,643</b>	<b>2,185</b>	<b>46,828</b>	<b>40,809</b>	<b>9,176</b>	<b>13,460</b>	<b>63,445</b>

See footnotes at end of table.

**Table 32. Refinery Stocks of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2005 (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>1,348</b>	<b>27,698</b>	<b>18,819</b>	<b>959</b>	<b>373</b>	<b>49,197</b>	<b>2,309</b>	<b>21,258</b>	<b>102,503</b>
<b>Petroleum Products</b>	<b>9,682</b>	<b>56,421</b>	<b>51,107</b>	<b>4,147</b>	<b>1,630</b>	<b>122,987</b>	<b>10,381</b>	<b>55,966</b>	<b>269,868</b>
Pentanes Plus	132	73	115	9	7	336	28	0	867
Liquefied Petroleum Gases	2,613	613	4,285	15	29	7,555	374	2,183	15,753
Ethane/Ethylene	150	0	0	0	0	150	0	0	150
Propane/Propylene	1,421	76	657	2	2	2,158	156	148	4,775
Normal Butane/Butylene	771	397	2,946	4	9	4,127	155	1,590	8,516
Isobutane/Isobutylene	271	140	682	9	18	1,120	63	445	2,312
Other Hydrocarbons/Hydrogen/Oxygenates	12	644	251	0	10	917	33	38	1,752
Other Hydrocarbons/Hydrogen	0	0	3	0	0	3	0	12	47
Oxygenates	12	644	248	0	10	914	33	26	1,705
Fuel Ethanol (FE)	9	0	0	0	4	13	33	26	93
Methyl Tertiary Butyl Ether (MTBE)	2	623	248	0	6	879	0	0	1,590
All Other Oxygenates <sup>a</sup>	1	21	0	0	0	22	0	0	22
Unfinished Oils	2,587	23,344	18,275	1,052	737	45,995	2,952	21,485	93,003
Naphthas and Lighter	776	6,064	3,392	166	296	10,694	548	3,970	20,959
Kerosene and Light Gas Oils	232	3,492	3,095	487	88	7,394	517	3,653	16,557
Heavy Gas Oils	863	9,576	8,510	396	353	19,698	1,246	10,738	38,601
Residuum	716	4,212	3,278	3	0	8,209	641	3,124	16,886
Motor Gasoline Blending Components (MGBC)	1,162	6,531	6,345	85	350	14,473	1,482	13,373	42,417
Reformulated	42	649	0	0	0	691	0	5,185	7,551
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	42	649	0	0	0	691	0	5,185	7,551
Conventional	1,120	5,882	6,345	85	350	13,782	1,482	8,188	34,866
CBOB for Blending with Alcohol	42	154	0	0	0	196	0	1,023	2,397
GTAB	0	0	0	0	0	0	0	0	0
Other	1,078	5,728	6,345	85	350	13,586	1,482	7,165	32,469
Aviation Gasoline Blending Components	10	0	0	0	0	10	0	0	101
Finished Motor Gasoline	1,381	5,851	5,659	359	100	13,350	2,404	2,624	29,169
Reformulated	112	1,559	310	0	0	1,981	0	205	4,692
Reformulated Blended with Ether	46	1,559	310	0	0	1,915	0	0	4,421
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	16	16
Reformulated (Non-Oxygenated)	66	0	0	0	0	66	0	189	255
Conventional	1,269	4,292	5,349	359	100	11,369	2,404	2,419	24,477
Conventional Blended with Alcohol	0	0	0	0	0	0	3	0	3
Conventional Other	1,269	4,292	5,349	359	100	11,369	2,401	2,419	24,474
Finished Aviation Gasoline	76	186	196	0	0	458	28	121	729
Kerosene-Type Jet Fuel	358	2,327	2,740	182	26	5,633	309	3,434	12,079
Kerosene	43	366	55	27	5	496	54	80	1,095
Distillate Fuel Oil	747	5,644	4,960	479	208	12,038	1,542	5,231	30,144
15 ppm sulfur and under	46	33	0	0	0	79	0	242	347
Greater than 15 ppm to 500 ppm sulfur	518	3,821	2,067	297	111	6,814	1,022	3,423	17,978
Greater than 500 ppm sulfur	183	1,790	2,893	182	97	5,145	520	1,566	11,819
Residual Fuel Oil	41	3,150	1,580	260	6	5,037	222	2,823	11,393
Less than 0.31 percent sulfur	3	26	96	0	0	125	10	117	1,027
0.31 to 1.00 percent sulfur	0	200	185	204	4	593	60	1,285	2,634
Greater than 1.00 percent sulfur	38	2,924	1,299	56	2	4,319	152	1,421	7,732
Petrochemical Feedstocks	85	1,489	714	0	36	2,324	0	154	3,210
Naphtha for Petro. Feed. Use	9	671	435	0	36	1,151	0	0	1,756
Other Oils for Petro. Feed. Use	76	818	279	0	0	1,173	0	154	1,454
Special Naphthas	101	884	0	100	0	1,085	3	27	1,342
Lubricants	69	2,022	1,129	639	0	3,859	0	737	5,461
Waxes	0	85	97	82	0	264	16	0	516
Petroleum Coke	0	2,593	3,796	0	0	6,389	60	2,587	10,328
Marketable	0	2,593	3,796	0	0	6,389	60	2,587	10,328
Catalyst	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	228	480	615	858	116	2,297	872	995	9,786
Miscellaneous Products	37	139	295	0	0	471	2	74	723
<b>Total Stocks, All Oils</b>	<b>11,030</b>	<b>84,119</b>	<b>69,926</b>	<b>5,106</b>	<b>2,003</b>	<b>172,184</b>	<b>12,690</b>	<b>77,224</b>	<b>372,371</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, November 2005**

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	-0.2	-1.1	-0.3	3.0	-1.4	-0.7	1.6
Finished Motor Gasoline <sup>a</sup>	49.8	39.3	49.2	51.3	51.4	50.8	51.2
Finished Aviation Gasoline <sup>b</sup>	0.2	0.0	0.2	0.0	0.4	0.1	0.1
Kerosene-Type Jet Fuel	6.2	0.0	5.9	7.2	6.8	5.0	6.7
Kerosene	1.0	2.1	1.1	0.4	0.6	0.3	0.4
Distillate Fuel Oil	28.1	28.8	28.1	25.0	29.6	36.5	28.1
Residual Fuel Oil	7.9	1.0	7.5	2.0	2.6	1.2	1.9
Naphtha for Petro. Feed. Use	0.8	0.0	0.7	0.7	0.0	0.0	0.5
Other Oils for Petro. Feed. Use	0.0	0.0	0.0	0.3	0.0	0.3	0.3
Special Naphthas	0.1	0.9	0.1	0.2	0.0	0.2	0.2
Lubricants	0.8	5.8	1.1	0.4	0.0	1.3	0.5
Waxes	0.0	0.5	0.0	0.1	0.0	0.2	0.1
Petroleum Coke	2.4	0.8	2.3	4.5	5.7	3.9	4.5
Asphalt and Road Oil	4.4	21.1	5.3	6.2	7.6	2.4	5.6
Still Gas	3.4	2.0	3.3	3.8	4.6	4.0	3.9
Miscellaneous Products	0.1	0.5	0.1	0.4	0.7	0.1	0.4
Processing Gain(-) or Loss(+) <sup>c</sup>	-4.8	-1.6	-4.7	-5.5	-8.7	-5.7	-5.9

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	3.2	3.4	3.0	0.9	0.6	3.1	-0.6	2.0	2.1
Finished Motor Gasoline <sup>a</sup>	54.2	44.2	45.1	22.5	55.4	44.9	49.4	47.2	47.3
Finished Aviation Gasoline <sup>b</sup>	0.6	0.0	0.1	0.0	0.0	0.1	0.0	0.1	0.1
Kerosene-Type Jet Fuel	6.8	9.0	13.1	4.6	4.6	10.2	5.8	16.3	9.9
Kerosene	0.1	1.0	0.1	0.3	0.1	0.6	0.3	0.0	0.5
Distillate Fuel Oil	30.4	26.6	23.0	23.6	25.9	25.4	29.9	21.5	25.8
Residual Fuel Oil	1.0	4.6	4.2	2.7	0.2	4.0	2.8	5.4	4.1
Naphtha for Petro. Feed. Use	0.3	2.1	1.2	0.0	0.8	1.5	0.0	0.0	0.9
Other Oils for Petro. Feed. Use	0.6	1.9	2.8	0.0	0.0	2.1	0.1	0.4	1.1
Special Naphthas	0.6	0.5	0.1	3.0	0.0	0.4	0.0	0.0	0.3
Lubricants	0.3	1.4	1.5	14.3	0.0	1.7	0.0	0.7	1.1
Waxes	0.0	0.2	0.2	0.7	0.0	0.2	0.5	0.0	0.1
Petroleum Coke	1.3	7.1	6.7	1.2	1.1	6.2	3.4	6.1	5.3
Asphalt and Road Oil	2.6	0.5	1.1	23.7	4.0	1.6	8.2	1.8	3.1
Still Gas	4.9	4.7	4.3	4.0	3.9	4.5	3.4	4.8	4.3
Miscellaneous Products	0.4	0.5	0.7	0.0	0.0	0.5	0.4	0.3	0.4
Processing Gain(-) or Loss(+) <sup>c</sup>	-7.2	-7.6	-7.2	-1.7	3.5	-7.1	-3.8	-6.5	-6.4

<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, November 2005**  
(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>5,001</b>	<b>5,643</b>	<b>4,470</b>	<b>15,114</b>
Connecticut	0	0	0	0
Delaware	0	263	0	263
Florida	320	1,617	848	2,785
Georgia	122	0	529	651
Maine	0	0	330	330
Maryland	151	157	302	610
Massachusetts	0	564	0	564
New Hampshire	0	0	0	0
New Jersey	1,809	801	1,160	3,770
New York	2,274	1,011	196	3,481
North Carolina	0	0	451	451
Pennsylvania	319	770	0	1,089
Rhode Island	0	0	0	0
South Carolina	0	111	460	571
Vermont	6	2	54	62
Virginia	0	347	140	487
<b>PAD District 2</b>	<b>0</b>	<b>84</b>	<b>101</b>	<b>185</b>
Illinois	0	0	0	0
Indiana	0	0	28	28
Michigan	0	37	73	110
Minnesota	0	47	0	47
North Dakota	0	0	0	0
Ohio	0	0	0	0
Wisconsin	0	0	0	0
<b>PAD District 3</b>	<b>200</b>	<b>1,747</b>	<b>1,317</b>	<b>3,264</b>
Alabama	0	0	0	0
Louisiana	200	1,159	0	1,359
Mississippi	0	0	347	347
New Mexico	0	0	0	0
Texas	0	588	970	1,558
<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>275</b>	<b>1,412</b>	<b>1,687</b>
Alaska	0	0	0	0
California	0	275	1,277	1,552
Hawaii	0	0	0	0
Oregon	0	0	92	92
Washington	0	0	43	43
<b>U.S. Total</b>	<b>5,201</b>	<b>7,749</b>	<b>7,300</b>	<b>20,250</b>

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

**Table 35. Imports of Crude Oil and Petroleum Products by PAD District, November 2005**  
(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>50,430</b>	<b>45,371</b>	<b>167,268</b>	<b>8,355</b>	<b>36,537</b>	<b>307,961</b>	<b>10,265</b>
<b>Natural Gas Liquids and LRG's</b>	<b>1,894</b>	<b>3,135</b>	<b>6,764</b>	<b>360</b>	<b>79</b>	<b>12,232</b>	<b>408</b>
Pentanes Plus	0	51	865	26	0	942	31
Liquefied Petroleum Gases	1,894	3,084	5,899	334	79	11,290	376
Ethane	0	0	0	0	0	0	0
Ethylene	0	7	0	0	0	7	0
Propane	1,486	2,639	4,125	260	79	8,589	286
Propylene	65	61	0	0	0	126	4
Normal Butane	243	181	945	64	0	1,433	48
Butylene	100	26	360	10	0	496	17
Isobutane	0	170	469	0	0	639	21
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>14,134</b>	<b>0</b>	<b>12,273</b>	<b>1</b>	<b>2,900</b>	<b>29,308</b>	<b>977</b>
Other Hydrocarbons/Oxygenates	816	0	344	1	749	1,910	64
Other Hydrocarbons/Hydrogen	0	0	0	0	163	163	5
Oxygenates	816	0	344	1	586	1,747	58
Fuel Ethanol	115	0	0	1	586	702	23
MTBE	701	0	344	0	0	1,045	35
Other Oxygenates <sup>c</sup>	0	0	0	0	0	0	0
Unfinished Oils <sup>a</sup>	3,666	0	10,207	0	963	14,836	495
Naphthas and Lighter	0	0	2,074	0	231	2,305	77
Kerosene and Light Gas Oils	75	0	30	0	0	105	4
Heavy Gas Oils	3,591	0	5,415	0	732	9,738	325
Residuum	0	0	2,688	0	0	2,688	90
Motor Gasoline Blending Components	9,652	0	1,722	0	1,188	12,562	419
Reformulated	2,206	0	0	0	0	2,206	74
GTAB	1,291	0	0	0	0	1,291	43
RBOB for Blending with Ether	38	0	0	0	0	38	1
RBOB for Blending with Alcohol	877	0	0	0	0	877	29
Conventional	7,446	0	1,722	0	1,188	10,356	345
CBOB for Blending with Alcohol	0	0	0	0	391	391	13
GTAB	4,401	0	0	0	0	4,401	147
Other	3,045	0	1,722	0	797	5,564	185
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, November 2005 (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>51,277</b>	<b>681</b>	<b>14,974</b>	<b>251</b>	<b>4,382</b>	<b>71,565</b>	<b>2,386</b>
Finished Motor Gasoline	16,247	88	760	0	413	17,508	584
Reformulated	6,197	0	50	0	0	6,247	208
Reformulated Blended with Ether	6,197	0	50	0	0	6,247	208
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	10,050	88	710	0	413	11,261	375
Conventional Blended with Alcohol	0	8	0	0	0	8	0
Conventional Other	10,050	80	710	0	413	11,253	375
Finished Aviation Gasoline	1	1	0	2	0	4	0
Kerosene-Type Jet Fuel	3,928	0	1,332	0	1,743	7,003	233
Bonded Aircraft Fuel	0	0	0	0	1,303	1,303	43
Other	3,928	0	1,332	0	440	5,700	190
Kerosene	1,020	0	0	0	0	1,020	34
Distillate Fuel Oil	13,068	176	640	249	430	14,563	485
15 ppm sulfur and under	0	0	0	0	233	233	8
Bonded	0	0	0	0	19	19	1
Other	0	0	0	0	214	214	7
Greater than 15 ppm to 500 ppm sulfur	7,046	135	640	229	108	8,158	272
Bonded	843	0	0	0	0	843	28
Other	6,203	135	640	229	108	7,315	244
Greater than 500 ppm to 2000 ppm sulfur	4,515	0	0	20	38	4,573	152
Bonded	0	0	0	0	0	0	0
Other	4,515	0	0	20	38	4,573	152
Greater than 2000 ppm	1,507	41	0	0	51	1,599	53
Bonded	0	0	0	0	0	0	0
Other	1,507	41	0	0	51	1,599	53
Residual Fuel Oil	15,114	185	3,264	0	1,687	20,250	675
Less than 0.31 percent sulfur	5,001	0	200	0	0	5,201	173
0.31 to 1.00 percent sulfur	5,643	84	1,747	0	275	7,749	258
Greater than 1.00 percent sulfur	4,470	101	1,317	0	1,412	7,300	243
Petrochemical Feedstocks	10	34	8,306	0	0	8,350	278
Naphtha for Petro. Feed. Use	5	11	2,386	0	0	2,402	80
Other Oils for Petro. Feed. Use	5	23	5,920	0	0	5,948	198
Special Naphthas	103	26	224	0	0	353	12
Lubricants	61	40	96	0	25	222	7
Waxes	23	45	0	0	16	84	3
Petroleum Coke (Marketable)	585	10	325	0	20	940	31
Asphalt and Road Oil	1,117	70	27	0	48	1,262	42
Miscellaneous Products	0	6	0	0	0	6	0
<b>Total</b>	<b>117,735</b>	<b>49,187</b>	<b>201,279</b>	<b>8,967</b>	<b>43,898</b>	<b>421,066</b>	<b>14,036</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-November 2005**  
(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>539,670</b>	<b>495,085</b>	<b>1,879,325</b>	<b>94,482</b>	<b>352,221</b>	<b>3,360,783</b>	<b>10,062</b>
<b>Natural Gas Liquids and LRG's</b>	<b>18,853</b>	<b>32,608</b>	<b>65,471</b>	<b>2,743</b>	<b>847</b>	<b>120,522</b>	<b>361</b>
Pentanes Plus	0	428	14,744	195	0	15,367	46
Liquefied Petroleum Gases	18,853	32,180	50,727	2,548	847	105,155	315
Ethane	0	0	16	0	0	16	0
Ethylene	0	112	0	0	0	112	0
Propane	13,817	26,145	26,511	2,044	617	69,134	207
Propylene	2,321	2,081	22	0	0	4,424	13
Normal Butane	1,897	2,169	13,565	483	59	18,173	54
Butylene	135	43	3,100	21	160	3,459	10
Isobutane	683	1,630	7,513	0	11	9,837	29
Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>169,501</b>	<b>726</b>	<b>161,998</b>	<b>1</b>	<b>34,543</b>	<b>366,769</b>	<b>1,098</b>
Other Hydrocarbons/Oxygenates	10,123	0	1,946	1	1,704	13,774	41
Other Hydrocarbons/Hydrogen	976	0	381	0	438	1,795	5
Oxygenates	9,147	0	1,565	1	1,266	11,979	36
Fuel Ethanol	819	0	0	1	1,216	2,036	6
MTBE	8,101	0	1,565	0	50	9,716	29
Other Oxygenates <sup>c</sup>	227	0	0	0	0	227	1
Unfinished Oils <sup>a</sup>	36,746	627	130,594	0	20,353	188,320	564
Naphthas and Lighter	1,624	327	22,581	0	1,341	25,873	77
Kerosene and Light Gas Oils	381	0	351	0	223	955	3
Heavy Gas Oils	33,485	300	60,050	0	18,789	112,624	337
Residuum	1,256	0	47,612	0	0	48,868	146
Motor Gasoline Blending Components (MGBC)	122,632	99	29,458	0	12,486	164,675	493
Reformulated	24,223	0	720	0	2,539	27,482	82
GTAB	11,055	0	362	0	927	12,344	37
RBOB for Blending with Ether	2,401	0	358	0	0	2,759	8
RBOB for Blending with Alcohol	10,767	0	0	0	1,612	12,379	37
Conventional	98,409	99	28,738	0	9,947	137,193	411
CBOB for Blending with Alcohol	0	0	758	0	3,308	4,066	12
GTAB	39,077	0	2,635	0	218	41,930	126
Other	59,332	99	25,345	0	6,421	91,197	273
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-November 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Finished Petroleum Products</b>	<b>457,843</b>	<b>6,640</b>	<b>156,393</b>	<b>2,512</b>	<b>47,223</b>	<b>670,611</b>	<b>2,008</b>
Finished Motor Gasoline	181,788	783	12,917	60	8,389	203,937	611
Reformulated	80,021	0	1,739	0	0	81,760	245
Reformulated Blended with Ether	78,601	0	1,739	0	0	80,340	241
Reformulated Blended with Alcohol	1,420	0	0	0	0	1,420	4
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	101,767	783	11,178	60	8,389	122,177	366
Conventional Blended with Alcohol	0	171	0	0	309	480	1
Conventional Other	101,767	612	11,178	60	8,080	121,697	364
Finished Aviation Gasoline	659	28	0	19	5	711	2
Kerosene-Type Jet Fuel	23,980	103	5,262	99	16,846	46,290	139
Bonded Aircraft Fuel	35	0	0	0	11,512	11,547	35
Other	23,945	103	5,262	99	5,334	34,743	104
Kerosene	2,237	0	0	0	0	2,237	7
Distillate Fuel Oil	92,969	1,178	3,879	2,037	5,824	105,887	317
15 ppm sulfur and under	589	0	0	0	745	1,334	4
Bonded	0	0	0	0	246	246	1
Other	589	0	0	0	499	1,088	3
Greater than 15 ppm to 500 ppm sulfur	40,552	846	3,233	1,908	3,228	49,767	149
Bonded	2,141	0	0	12	91	2,244	7
Other	38,411	846	3,233	1,896	3,137	47,523	142
Greater than 500 ppm to 2000 ppm sulfur	32,863	10	516	119	1,796	35,304	106
Bonded	727	0	0	0	297	1,024	3
Other	32,136	10	516	119	1,499	34,280	103
Greater than 2000 ppm sulfur	18,965	322	130	10	55	19,482	58
Bonded	240	0	0	0	0	240	1
Other	18,725	322	130	10	55	19,242	58
Residual Fuel Oil	133,534	1,700	26,240	0	14,802	176,276	528
Less than 0.31 percent sulfur	24,404	7	2,807	0	2,582	29,800	89
0.31 to 1.00 percent sulfur	44,496	975	12,136	0	1,249	58,856	176
Greater than 1.00 percent sulfur	64,634	718	11,297	0	10,971	87,620	262
Petrochemical Feedstocks	1,330	376	100,265	0	81	102,052	306
Naphtha for Petro. Feed. Use	1,269	149	46,235	0	81	47,734	143
Other Oils for Petro. Feed. Use	61	227	54,030	0	0	54,318	163
Special Naphthas	2,240	364	1,663	0	196	4,463	13
Lubricants	758	571	1,685	0	234	3,248	10
Waxes	425	536	20	0	221	1,202	4
Petroleum Coke (Marketable)	6,079	52	4,151	0	187	10,469	31
Asphalt and Road Oil	11,844	820	311	297	433	13,705	41
Miscellaneous Products	0	129	0	0	5	134	0
<b>Total</b>	<b>1,185,867</b>	<b>535,059</b>	<b>2,263,187</b>	<b>99,738</b>	<b>434,834</b>	<b>4,518,685</b>	<b>13,529</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, November 2005**  
(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>139,221</b>	<b>660</b>	<b>5,697</b>	<b>2,453</b>	<b>227</b>	<b>240</b>	<b>467</b>
Algeria	7,961	0	1,294	1,844	0	0	0
Indonesia	653	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	17,148	0	0	0	0	0	0
Kuwait	8,186	0	0	0	0	0	0
Libya	1,519	0	0	0	0	0	0
Nigeria	34,881	250	1,491	0	0	0	0
Qatar	0	0	525	0	0	0	0
Saudi Arabia	38,000	0	2,276	0	0	0	0
United Arab Emirates	618	0	0	0	0	0	0
Venezuela	30,255	410	111	609	227	240	467
<b>Non OPEC</b>	<b>168,740</b>	<b>282</b>	<b>5,593</b>	<b>12,383</b>	<b>6,020</b>	<b>11,021</b>	<b>17,041</b>
Angola	19,230	0	0	100	0	0	0
Argentina	1,801	0	0	146	0	343	343
Aruba	0	0	0	2,267	0	0	0
Australia	620	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	1,068	652	95	747
Brazil	1,945	0	0	0	0	124	124
Brunei	705	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	53,285	77	4,337	4	3,328	398	3,726
Chad	999	0	0	0	0	0	0
China	1,088	0	0	0	0	0	0
Colombia	8,439	0	0	231	0	0	0
Congo (Brazzaville)	944	0	0	0	0	0	0
Denmark	0	0	0	0	0	249	249
Ecuador	7,916	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	3,212	0	0	0	0	0	0
Estonia	0	0	0	0	0	275	275
Finland	0	0	0	0	0	135	135
France	0	0	0	0	144	728	872
Gabon	1,987	0	0	0	0	0	0
Germany	0	0	0	1,059	36	498	534
Guatemala	0	0	0	0	0	0	0
India	0	0	0	1,835	0	0	0
Italy	0	0	0	0	0	274	274
Korea, South	0	0	41	0	0	60	60
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	648	648
Malaysia	309	0	0	124	0	13	13
Mexico	49,727	0	37	1,465	0	0	0
Netherlands	0	0	35	30	728	614	1,342
Netherlands Antilles	0	0	0	0	0	0	0
Norway	3,078	0	509	181	0	325	325
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	1,404	0	0	1,684	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	32	32
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	2,087	205	0	320	0	0	0
United Kingdom	6,867	0	127	542	84	3,832	3,916
Vietnam	944	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	544	1,048	1,852	2,900
Yemen	665	0	0	0	0	0	0
Other	1,488	0	507	783	0	526	526
<b>Total</b>	<b>307,961</b>	<b>942</b>	<b>11,290</b>	<b>14,836</b>	<b>6,247</b>	<b>11,261</b>	<b>17,508</b>
<b>Persian Gulf<sup>b</sup></b>	<b>63,952</b>	<b>0</b>	<b>2,801</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, November 2005 (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>234</b>	<b>793</b>	<b>1,027</b>	<b>0</b>	<b>612</b>	<b>0</b>	<b>0</b>	<b>240</b>	<b>438</b>	<b>791</b>	<b>1,469</b>
Algeria	0	294	294	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	93	93	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	42	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	208	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	250	0	0	0	0	0	0
Venezuela	234	406	640	0	112	0	0	240	438	791	1,469
<b>Non OPEC</b>	<b>1,972</b>	<b>9,563</b>	<b>11,535</b>	<b>702</b>	<b>433</b>	<b>0</b>	<b>233</b>	<b>7,918</b>	<b>4,135</b>	<b>808</b>	<b>13,094</b>
Angola	0	147	147	0	0	0	0	0	0	0	0
Argentina	0	920	920	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	366	0	0	366
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	712	712	0	0	0	0	0	395	0	395
Brazil	0	0	0	239	153	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	38	391	429	3	0	0	19	2,638	1,162	420	4,239
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	23	23	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	60	420	480	0	0	0	0	0	0	0	0
Finland	0	236	236	0	0	0	0	0	0	0	0
France	0	516	516	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	207	207	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	316	303	619	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	312	431	0	743
Latvia	50	297	347	0	0	0	0	0	448	0	448
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	296	296	0	0	0	0	0	0	0	0
Mexico	0	103	103	0	0	0	0	0	0	0	0
Netherlands	319	1,682	2,001	0	229	0	0	2,048	0	0	2,048
Netherlands Antilles	0	34	34	0	0	0	0	0	0	0	0
Norway	0	143	143	0	0	0	0	260	0	0	260
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	325	325	0	0	0	0	0	0	0	0
Russia	0	1,144	1,144	0	0	0	0	0	38	388	426
Spain	546	0	546	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	286	0	0	286
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	325	325	98	0	0	0	0	0	0	0
United Kingdom	643	993	1,636	0	0	0	0	297	0	0	297
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	1,196	1,661	0	2,857
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	346	346	362	51	0	214	515	0	0	729
<b>Total</b>	<b>2,206</b>	<b>10,356</b>	<b>12,562</b>	<b>702</b>	<b>1,045</b>	<b>0</b>	<b>233</b>	<b>8,158</b>	<b>4,573</b>	<b>1,599</b>	<b>14,563</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</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, November 2005 (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>488</b>	<b>0</b>	<b>0</b>	<b>1,779</b>	<b>71</b>	<b>1,626</b>	<b>0</b>	<b>1,297</b>	<b>2,923</b>
Algeria	0	0	0	0	0	199	0	0	199
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	288	0	0	0	0	0
Libya	0	0	0	0	0	312	0	0	312
Nigeria	0	0	0	0	0	732	0	0	732
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	544	71	0	0	0	0
United Arab Emirates	488	0	0	0	0	0	0	0	0
Venezuela	0	0	0	947	0	383	0	1,297	1,680
<b>Non OPEC</b>	<b>532</b>	<b>4</b>	<b>0</b>	<b>5,224</b>	<b>282</b>	<b>3,575</b>	<b>7,749</b>	<b>6,003</b>	<b>17,327</b>
Angola	0	0	0	0	0	0	279	0	279
Argentina	0	0	0	268	0	0	198	0	198
Aruba	0	0	0	584	0	0	0	122	122
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	225	0	225
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	287	0	0	0	0	0
Brazil	0	0	0	0	64	297	1,664	0	1,961
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	457	0	0	457
Canada	48	4	0	397	65	6	463	1,269	1,738
Chad	0	0	0	0	0	271	470	0	741
China	0	0	0	0	0	294	0	0	294
Colombia	0	0	0	0	0	703	520	0	1,223
Congo (Brazzaville)	0	0	0	0	0	259	0	0	259
Denmark	0	0	0	0	0	0	322	0	322
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	186	0	186
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	14	0	14
France	0	0	0	0	0	0	53	0	53
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	101	356	0	457
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	233	0	0	0	0	0
Italy	0	0	0	0	0	0	0	274	274
Korea, South	366	0	0	1,699	41	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	354	0	0	0	1,043	1,043
Netherlands	0	0	0	252	0	0	178	0	178
Netherlands Antilles	0	0	0	0	0	0	0	606	606
Norway	0	0	0	0	0	200	194	0	394
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	118	0	0	0	0	0	717	341	1,058
Spain	0	0	0	0	0	0	0	349	349
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	13	441	454
United Kingdom	0	0	0	0	0	333	233	266	832
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	794	112	0	624	962	1,586
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	356	0	654	1,040	330	2,024
<b>Total</b>	<b>1,020</b>	<b>4</b>	<b>0</b>	<b>7,003</b>	<b>353</b>	<b>5,201</b>	<b>7,749</b>	<b>7,300</b>	<b>20,250</b>
<b>Persian Gulf<sup>b</sup></b>	<b>488</b>	<b>0</b>	<b>0</b>	<b>832</b>	<b>71</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, November 2005 (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>3,395</b>	<b>0</b>	<b>182</b>	<b>666</b>	<b>0</b>	<b>0</b>	<b>21,889</b>	<b>161,110</b>	<b>4,641</b>	<b>730</b>	<b>5,370</b>
Algeria	0	3,395	0	0	0	0	0	7,026	14,987	265	234	500
Indonesia	0	0	0	0	0	0	0	0	653	22	0	22
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	17,148	572	0	572
Kuwait	0	0	0	182	0	0	0	470	8,656	273	16	289
Libya	0	0	0	0	0	0	0	312	1,831	51	10	61
Nigeria	0	0	0	0	0	0	0	2,566	37,447	1,163	86	1,248
Qatar	0	0	0	0	0	0	0	567	567	0	19	19
Saudi Arabia	0	0	0	0	0	0	0	3,099	41,099	1,267	103	1,370
United Arab Emirates	0	0	0	0	0	0	0	738	1,356	21	25	45
Venezuela	0	0	0	0	666	0	0	7,111	37,366	1,009	237	1,246
<b>Non OPEC</b>	<b>2,402</b>	<b>2,553</b>	<b>84</b>	<b>758</b>	<b>596</b>	<b>222</b>	<b>6</b>	<b>91,216</b>	<b>259,956</b>	<b>5,625</b>	<b>3,041</b>	<b>8,665</b>
Angola	0	0	0	0	0	0	0	526	19,756	641	18	659
Argentina	0	0	0	109	0	0	0	1,984	3,785	60	66	126
Aruba	150	0	0	368	0	0	0	3,857	3,857	0	129	129
Australia	0	0	0	0	0	0	0	0	620	21	0	21
Bahamas	0	0	0	0	0	0	0	225	225	0	8	8
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	3,209	3,209	0	107	107
Brazil	19	0	0	34	0	0	0	2,594	4,539	65	86	151
Brunei	0	0	0	0	0	0	0	0	705	24	0	24
Cameroon	0	0	0	0	0	0	0	457	457	0	15	15
Canada	380	28	53	30	596	77	6	16,237	69,522	1,776	541	2,317
Chad	0	0	0	0	0	0	0	741	1,740	33	25	58
China	0	0	16	0	0	0	0	310	1,398	36	10	47
Colombia	0	0	0	0	0	0	0	1,454	9,893	281	48	330
Congo (Brazzaville)	0	0	0	0	0	0	0	259	1,203	31	9	40
Denmark	0	0	0	0	0	0	0	594	594	0	20	20
Ecuador	0	0	0	0	0	0	0	0	7,916	264	0	264
Egypt	0	0	0	0	0	0	0	186	186	0	6	6
Equatorial Guinea	0	210	0	0	0	0	0	210	3,422	107	7	114
Estonia	0	0	0	0	0	0	0	755	755	0	25	25
Finland	0	0	0	0	0	0	0	385	385	0	13	13
France	0	0	0	0	0	0	0	1,441	1,441	0	48	48
Gabon	0	0	0	0	0	0	0	0	1,987	66	0	66
Germany	0	0	2	0	0	0	0	2,259	2,259	0	75	75
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	2,068	2,068	0	69	69
Italy	0	0	0	0	0	0	0	1,167	1,167	0	39	39
Korea, South	0	0	0	0	0	130	0	3,080	3,080	0	103	103
Latvia	0	0	0	0	0	0	0	795	795	0	27	27
Lithuania	0	0	0	0	0	0	0	648	648	0	22	22
Malaysia	0	0	0	0	0	0	0	433	742	10	14	25
Mexico	300	286	0	0	0	0	0	3,588	53,315	1,658	120	1,777
Netherlands	57	0	0	0	0	0	0	6,172	6,172	0	206	206
Netherlands Antilles	0	0	0	0	0	0	0	640	640	0	21	21
Norway	685	1,380	0	0	0	0	0	3,877	6,955	103	129	232
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	325	325	0	11	11
Russia	14	649	0	0	0	0	0	5,093	6,497	47	170	217
Spain	0	0	0	0	0	0	0	895	895	0	30	30
Sweden	0	0	0	0	0	0	0	318	318	0	11	11
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	1,402	3,489	70	47	116
United Kingdom	0	0	0	0	0	15	0	7,365	14,232	229	246	474
Vietnam	0	0	0	0	0	0	0	0	944	31	0	31
Virgin Islands, U.S.	0	0	0	217	0	0	0	9,010	9,010	0	300	300
Yemen	0	0	0	0	0	0	0	0	665	22	0	22
Other	797	0	13	0	0	0	0	6,657	8,145	50	222	272
<b>Total</b>	<b>2,402</b>	<b>5,948</b>	<b>84</b>	<b>940</b>	<b>1,262</b>	<b>222</b>	<b>6</b>	<b>113,105</b>	<b>421,066</b>	<b>10,265</b>	<b>3,770</b>	<b>14,036</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>182</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,874</b>	<b>68,826</b>	<b>2,132</b>	<b>162</b>	<b>2,294</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-November 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>1,591,720</b>	<b>11,072</b>	<b>35,920</b>	<b>36,741</b>	<b>7,945</b>	<b>8,292</b>	<b>16,237</b>
Algeria	76,789	5,591	17,391	19,726	0	0	0
Indonesia	5,946	0	0	989	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	177,557	0	0	747	0	0	0
Kuwait	70,297	0	0	0	0	0	0
Libya	14,891	0	449	929	0	0	0
Nigeria	350,474	1,353	10,122	8,343	32	7	39
Qatar	0	0	525	0	20	5	25
Saudi Arabia	480,128	0	6,807	0	94	2,301	2,395
United Arab Emirates	3,112	0	97	0	0	0	0
Venezuela	412,526	4,128	529	6,007	7,799	5,979	13,778
<b>Non OPEC</b>	<b>1,769,063</b>	<b>4,295</b>	<b>69,235</b>	<b>151,579</b>	<b>73,815</b>	<b>113,885</b>	<b>187,700</b>
Angola	150,994	10	1,979	1,226	0	0	0
Argentina	19,507	1	2,740	788	0	2,790	2,790
Aruba	0	0	0	26,223	0	0	0
Australia	3,507	0	44	192	0	0	0
Bahamas	0	0	0	0	0	422	422
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	12,321	2,948	1,752	4,700
Brazil	29,543	0	251	425	0	483	483
Brunei	4,474	0	0	0	0	0	0
Cameroon	1,224	0	0	857	0	0	0
Canada	540,799	623	45,948	1,433	42,105	8,369	50,474
Chad	25,100	0	0	0	0	418	418
China	7,894	0	0	0	0	645	645
Colombia	52,812	0	0	1,428	0	0	0
Congo (Brazzaville)	9,216	0	0	0	0	127	127
Denmark	0	0	0	0	0	509	509
Ecuador	90,137	0	0	348	0	190	190
Egypt	1,363	0	0	327	0	608	608
Equatorial Guinea	23,631	0	441	0	0	0	0
Estonia	0	0	0	987	0	818	818
Finland	0	0	0	0	85	1,383	1,468
France	0	0	224	4,983	598	4,493	5,091
Gabon	42,220	0	0	0	0	0	0
Germany	0	0	0	13,256	72	4,247	4,319
Guatemala	3,885	0	0	0	0	0	0
India	0	0	0	2,767	98	693	791
Italy	0	0	126	944	0	5,908	5,908
Korea, South	0	0	41	373	0	1,444	1,444
Latvia	0	0	0	0	328	0	328
Lithuania	0	0	0	0	0	5,781	5,781
Malaysia	3,648	0	45	1,684	0	43	43
Mexico	513,009	904	667	6,292	0	1,029	1,029
Netherlands	565	0	97	3,031	10,423	12,908	23,331
Netherlands Antilles	0	100	0	384	0	1,084	1,084
Norway	41,420	0	12,443	5,219	0	2,783	2,783
Oman	7,104	0	0	679	0	0	0
Portugal	0	0	22	0	628	1,485	2,113
Russia	68,854	0	0	21,700	795	5,028	5,823
Spain	0	0	142	125	243	2,236	2,479
Sweden	0	0	0	3,133	368	450	818
Syria	0	0	0	3,331	0	0	0
Trinidad and Tobago	20,762	2,475	239	2,119	0	101	101
United Kingdom	79,025	182	3,027	5,720	627	21,136	21,763
Vietnam	10,403	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	14,245	14,404	19,324	33,728
Yemen	4,269	0	0	251	0	0	0
Other	13,698	0	759	14,788	93	5,198	5,291
<b>Total</b>	<b>3,360,783</b>	<b>15,367</b>	<b>105,155</b>	<b>188,320</b>	<b>81,760</b>	<b>122,177</b>	<b>203,937</b>
<b>Persian Gulf<sup>b</sup></b>	<b>731,094</b>	<b>0</b>	<b>7,429</b>	<b>747</b>	<b>114</b>	<b>2,306</b>	<b>2,420</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-November 2005 (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>4,671</b>	<b>19,899</b>	<b>24,570</b>	<b>0</b>	<b>7,931</b>	<b>0</b>	<b>0</b>	<b>2,328</b>	<b>2,359</b>	<b>13,448</b>	<b>18,135</b>
Algeria	0	899	899	0	0	0	0	342	0	0	342
Indonesia	0	108	108	0	0	0	0	682	0	0	682
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	50	50	0	0	0	0	231	0	0	231
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	141	5,047	5,188	0	0	0	0	0	0	0	0
Qatar	9	0	9	0	348	0	0	0	0	0	0
Saudi Arabia	628	3,508	4,136	0	3,827	0	0	0	176	0	176
United Arab Emirates	0	0	0	0	2,775	0	0	0	0	0	0
Venezuela	3,893	10,287	14,180	0	981	0	0	1,073	2,183	13,448	16,704
<b>Non OPEC</b>	<b>22,811</b>	<b>117,294</b>	<b>140,105</b>	<b>2,036</b>	<b>1,785</b>	<b>227</b>	<b>1,334</b>	<b>47,439</b>	<b>32,945</b>	<b>6,034</b>	<b>87,752</b>
Angola	0	147	147	0	0	0	0	0	0	0	0
Argentina	150	5,131	5,281	0	0	0	0	0	0	0	0
Aruba	0	326	326	0	0	0	460	3,183	1,428	375	5,446
Australia	0	40	40	0	0	0	0	0	0	0	0
Bahamas	0	107	107	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	458	3,916	4,374	0	0	0	0	0	395	0	395
Brazil	0	1,263	1,263	563	1,043	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	1,855	5,421	7,276	46	0	227	246	19,383	10,588	4,166	34,383
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	186	186	0	25	0	0	0	0	0	0
Colombia	0	239	239	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	23	23	0	0	0	0	757	0	0	757
Ecuador	0	606	606	0	0	0	0	0	0	0	0
Egypt	200	1,721	1,921	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	221	7,211	7,432	0	0	0	0	182	0	0	182
Finland	388	2,702	3,090	0	0	0	0	0	0	0	0
France	921	6,930	7,851	0	0	0	0	142	0	0	142
Gabon	0	24	24	0	0	0	0	0	0	0	0
Germany	0	5,426	5,426	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	1,713	1,371	3,084	0	0	0	0	0	735	0	735
Italy	969	5,120	6,089	0	82	0	0	0	0	0	0
Korea, South	0	344	344	0	0	0	0	1,575	531	0	2,106
Latvia	398	5,058	5,456	0	0	0	0	0	863	0	863
Lithuania	0	102	102	0	0	0	0	135	0	513	648
Malaysia	0	575	575	0	0	0	0	0	0	0	0
Mexico	0	432	432	0	0	0	0	0	0	0	0
Netherlands	3,773	11,677	15,450	0	542	0	0	3,022	0	0	3,022
Netherlands Antilles	19	677	696	0	0	0	0	116	0	0	116
Norway	259	1,079	1,338	0	0	0	0	260	0	0	260
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	653	413	1,066	0	0	0	0	0	0	0	0
Russia	1,546	14,732	16,278	0	0	0	36	0	1,408	857	2,301
Spain	881	4,450	5,331	0	0	0	0	0	0	0	0
Sweden	504	3,152	3,656	0	0	0	0	470	257	0	727
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	2,340	2,340	140	0	0	0	0	0	0	0
United Kingdom	3,281	12,717	15,998	0	0	0	0	297	0	0	297
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	4,215	569	4,784	0	0	0	329	15,987	16,153	73	32,542
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	407	11,067	11,474	1,287	93	0	263	1,930	587	50	2,830
<b>Total</b>	<b>27,482</b>	<b>137,193</b>	<b>164,675</b>	<b>2,036</b>	<b>9,716</b>	<b>227</b>	<b>1,334</b>	<b>49,767</b>	<b>35,304</b>	<b>19,482</b>	<b>105,887</b>
<b>Persian Gulf<sup>b</sup></b>	<b>637</b>	<b>3,558</b>	<b>4,195</b>	<b>0</b>	<b>6,950</b>	<b>0</b>	<b>0</b>	<b>231</b>	<b>176</b>	<b>0</b>	<b>407</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-November 2005 (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>977</b>	<b>0</b>	<b>0</b>	<b>9,719</b>	<b>449</b>	<b>7,123</b>	<b>2,578</b>	<b>14,562</b>	<b>24,263</b>
Algeria	0	0	0	0	0	1,285	211	261	1,757
Indonesia	0	0	0	0	0	69	0	0	69
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	1,985	0	0	0	629	629
Libya	0	0	0	0	235	890	309	0	1,199
Nigeria	0	0	0	0	0	2,658	656	400	3,714
Qatar	489	0	0	25	0	0	0	0	0
Saudi Arabia	0	0	0	887	214	0	0	0	0
United Arab Emirates	488	0	0	0	0	0	0	0	0
Venezuela	0	0	0	6,822	0	2,221	1,402	13,272	16,895
<b>Non OPEC</b>	<b>1,260</b>	<b>711</b>	<b>0</b>	<b>36,571</b>	<b>4,014</b>	<b>22,677</b>	<b>56,278</b>	<b>73,058</b>	<b>152,013</b>
Angola	0	0	0	0	0	0	1,406	328	1,734
Argentina	0	0	0	268	0	601	1,373	241	2,215
Aruba	0	0	0	2,004	0	0	0	1,357	1,357
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	1,355	4,580	5,148	11,083
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	574	0	788	463	205	1,456
Brazil	0	0	0	0	477	1,418	12,260	902	14,580
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	477	159	0	636
Canada	640	215	0	3,608	2,296	558	4,072	12,059	16,689
Chad	0	0	0	0	0	2,338	4,043	827	7,208
China	0	0	0	0	0	669	0	0	669
Colombia	0	0	0	431	0	2,763	4,923	3,884	11,570
Congo (Brazzaville)	0	0	0	0	0	1,665	426	13	2,104
Denmark	0	0	0	0	0	276	667	0	943
Ecuador	0	0	0	0	0	0	0	827	827
Egypt	0	0	0	0	0	0	186	0	186
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	987	987
Finland	0	0	0	0	0	0	14	0	14
France	0	0	0	850	0	40	271	233	544
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	107	1,725	0	1,832
Guatemala	0	0	0	0	0	0	0	0	0
India	0	496	0	1,220	0	13	0	0	13
Italy	0	0	0	0	0	144	0	392	536
Korea, South	366	0	0	10,525	436	442	415	0	857
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	272	23	0	295
Malaysia	0	0	0	200	0	50	0	0	50
Mexico	0	0	0	1,443	0	147	381	6,856	7,384
Netherlands	0	0	0	252	83	20	280	848	1,148
Netherlands Antilles	0	0	0	705	0	1,429	339	4,631	6,399
Norway	0	0	0	0	0	360	723	203	1,286
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	118	0	0	215	116	635	6,913	11,403	18,951
Spain	0	0	0	0	0	80	0	548	628
Sweden	0	0	0	0	0	63	539	0	602
Syria	0	0	0	0	0	0	386	0	386
Trinidad and Tobago	0	0	0	310	0	569	389	7,108	8,066
United Kingdom	0	0	0	0	0	1,626	1,919	3,210	6,755
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	10,419	263	492	1,650	7,685	9,827
Yemen	0	0	0	0	0	0	286	0	286
Other	136	0	0	3,547	343	3,280	5,467	3,163	11,910
<b>Total</b>	<b>2,237</b>	<b>711</b>	<b>0</b>	<b>46,290</b>	<b>4,463</b>	<b>29,800</b>	<b>58,856</b>	<b>87,620</b>	<b>176,276</b>
<b>Persian Gulf<sup>b</sup></b>	<b>977</b>	<b>0</b>	<b>0</b>	<b>2,897</b>	<b>214</b>	<b>0</b>	<b>0</b>	<b>629</b>	<b>629</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-November 2005 (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>18,264</b>	<b>35,982</b>	<b>0</b>	<b>1,323</b>	<b>8,670</b>	<b>0</b>	<b>0</b>	<b>250,602</b>	<b>1,842,322</b>	<b>4,766</b>	<b>750</b>	<b>5,516</b>
Algeria	3,995	34,992	0	0	0	0	0	84,693	161,482	230	254	483
Indonesia	0	0	0	0	0	0	0	1,848	7,794	18	6	23
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	747	178,304	532	2	534
Kuwait	695	0	0	1,298	0	0	0	4,888	75,185	210	15	225
Libya	51	990	0	0	0	0	0	3,853	18,744	45	12	56
Nigeria	561	0	0	0	0	0	0	29,669	380,143	1,049	89	1,138
Qatar	0	0	0	0	0	0	0	1,421	1,421	0	4	4
Saudi Arabia	11,810	0	0	0	0	0	0	30,252	510,380	1,438	91	1,528
United Arab Emirates	0	0	0	0	0	0	0	3,360	6,472	9	10	19
Venezuela	1,152	0	0	25	8,670	0	0	89,871	502,397	1,235	269	1,504
<b>Non OPEC</b>	<b>29,470</b>	<b>18,336</b>	<b>1,202</b>	<b>9,146</b>	<b>5,035</b>	<b>3,248</b>	<b>134</b>	<b>907,300</b>	<b>2,676,363</b>	<b>5,297</b>	<b>2,716</b>	<b>8,013</b>
Angola	312	0	0	0	0	0	0	5,408	156,402	452	16	468
Argentina	45	0	0	1,121	0	0	0	15,249	34,756	58	46	104
Aruba	1,136	0	0	3,193	0	0	0	39,685	39,685	0	119	119
Australia	0	1,430	0	0	0	0	0	1,706	5,213	11	5	16
Bahamas	0	0	0	0	0	0	0	11,612	11,612	0	35	35
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	187	0	0	0	0	27	0	24,034	24,034	0	72	72
Brazil	160	0	0	398	0	0	0	19,739	49,282	88	59	148
Brunei	0	0	0	0	0	0	0	0	4,474	13	0	13
Cameroon	0	0	0	0	0	0	0	1,493	2,717	4	4	8
Canada	1,281	917	726	448	5,035	1,273	134	173,672	714,471	1,619	520	2,139
Chad	0	0	0	0	0	0	0	7,626	32,726	75	23	98
China	0	0	360	992	0	0	0	2,877	10,771	24	9	32
Colombia	0	0	0	0	0	0	0	13,668	66,480	158	41	199
Congo (Brazzaville)	0	0	0	0	0	0	0	2,231	11,447	28	7	34
Denmark	0	0	0	0	0	0	0	2,232	2,232	0	7	7
Ecuador	263	0	0	0	0	0	0	2,234	92,371	270	7	277
Egypt	937	0	0	0	0	0	0	3,979	5,342	4	12	16
Equatorial Guinea	0	210	0	0	0	0	0	651	24,282	71	2	73
Estonia	80	0	0	0	0	0	0	10,486	10,486	0	31	31
Finland	0	0	0	0	0	0	0	4,572	4,572	0	14	14
France	63	112	0	0	0	47	0	20,219	20,219	0	61	61
Gabon	0	0	0	0	0	0	0	24	42,244	126	0	126
Germany	0	0	15	0	0	55	0	24,903	24,903	0	75	75
Guatemala	0	0	0	0	0	0	0	0	3,885	12	0	12
India	293	0	0	0	0	0	0	9,399	9,399	0	28	28
Italy	843	0	0	0	0	0	0	14,528	14,528	0	43	43
Korea, South	81	44	0	0	0	1,223	0	17,840	17,840	0	53	53
Latvia	170	0	0	0	0	0	0	6,817	6,817	0	20	20
Lithuania	0	0	0	0	0	0	0	6,826	6,826	0	20	20
Malaysia	0	1,055	0	0	0	0	0	3,652	7,300	11	11	22
Mexico	13,468	341	9	0	0	0	0	31,969	544,978	1,536	96	1,632
Netherlands	1,237	0	0	0	0	0	0	48,459	49,024	2	145	147
Netherlands Antilles	469	0	0	0	0	0	0	10,103	10,103	0	30	30
Norway	2,047	11,733	0	0	0	0	0	37,109	78,529	124	111	235
Oman	0	0	0	0	0	0	0	679	7,783	21	2	23
Portugal	16	0	0	0	0	0	0	3,217	3,217	0	10	10
Russia	602	1,941	0	0	0	0	0	68,045	136,899	206	204	410
Spain	16	0	0	0	0	0	0	8,721	8,721	0	26	26
Sweden	0	0	0	0	0	0	0	8,936	8,936	0	27	27
Syria	0	0	0	0	0	0	0	3,717	3,717	0	11	11
Trinidad and Tobago	0	0	0	0	0	0	0	15,790	36,552	62	47	109
United Kingdom	149	24	0	128	0	340	0	54,695	133,720	237	164	400
Vietnam	0	0	0	0	0	0	0	0	10,403	31	0	31
Virgin Islands, U.S.	64	0	0	2,858	0	0	0	108,730	108,730	0	326	326
Yemen	0	0	0	0	0	0	0	537	4,806	13	2	14
Other	5,551	529	92	8	0	283	0	59,231	72,929	41	177	218
<b>Total</b>	<b>47,734</b>	<b>54,318</b>	<b>1,202</b>	<b>10,469</b>	<b>13,705</b>	<b>3,248</b>	<b>134</b>	<b>1,157,902</b>	<b>4,518,685</b>	<b>10,062</b>	<b>3,467</b>	<b>13,529</b>
<b>Persian Gulf<sup>b</sup></b>	<b>12,505</b>	<b>0</b>	<b>0</b>	<b>1,298</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,668</b>	<b>771,762</b>	<b>2,189</b>	<b>122</b>	<b>2,311</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, November 2005**  
(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>30,194</b>	<b>0</b>	<b>536</b>	<b>1,844</b>	<b>227</b>	<b>240</b>	<b>467</b>
Algeria	3,116	0	0	1,844	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	997	0	0	0	0	0	0
Nigeria	14,779	0	536	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	5,464	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	5,838	0	0	0	227	240	467
<b>Non OPEC</b>	<b>20,236</b>	<b>0</b>	<b>1,358</b>	<b>1,822</b>	<b>5,970</b>	<b>9,810</b>	<b>15,780</b>
Angola	7,485	0	0	100	0	0	0
Argentina	0	0	0	0	0	100	100
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	652	95	747
Brazil	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	7,624	0	722	2	3,328	278	3,606
Chad	999	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	689	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	249	249
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	647	0	0	0	0	0	0
Estonia	0	0	0	0	0	275	275
Finland	0	0	0	0	0	135	135
France	0	0	0	0	144	728	872
Gabon	932	0	0	0	0	0	0
Germany	0	0	0	295	36	498	534
Guatemala	0	0	0	0	0	0	0
India	0	0	0	797	0	0	0
Italy	0	0	0	0	0	274	274
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	648	648
Malaysia	0	0	0	0	0	0	0
Mexico	499	0	0	75	0	0	0
Netherlands	0	0	0	0	728	614	1,342
Netherlands Antilles	0	0	0	0	0	0	0
Norway	1,034	0	509	0	0	325	325
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	327	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	0	0	127	0	34	3,521	3,555
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	1,048	1,852	2,900
Yemen	0	0	0	0	0	0	0
Other	0	0	0	553	0	218	218
<b>Total</b>	<b>50,430</b>	<b>0</b>	<b>1,894</b>	<b>3,666</b>	<b>6,197</b>	<b>10,050</b>	<b>16,247</b>
<b>Persian Gulf<sup>b</sup></b>	<b>5,464</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, November 2005 (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>234</b>	<b>534</b>	<b>768</b>	<b>0</b>	<b>516</b>	<b>0</b>	<b>0</b>	<b>240</b>	<b>438</b>	<b>791</b>	<b>1,469</b>
Algeria	0	294	294	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	208	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	250	0	0	0	0	0	0
Venezuela	234	240	474	0	58	0	0	240	438	791	1,469
<b>Non OPEC</b>	<b>1,972</b>	<b>6,912</b>	<b>8,884</b>	<b>115</b>	<b>185</b>	<b>0</b>	<b>0</b>	<b>6,806</b>	<b>4,077</b>	<b>716</b>	<b>11,599</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	214	214	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	366	0	0	366
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	690	690	0	0	0	0	0	395	0	395
Brazil	0	0	0	115	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	38	0	38	0	0	0	0	2,265	1,142	328	3,735
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	23	23	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	60	420	480	0	0	0	0	0	0	0	0
Finland	0	236	236	0	0	0	0	0	0	0	0
France	0	516	516	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	126	126	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	316	300	616	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	213	431	0	644
Latvia	50	297	347	0	0	0	0	0	448	0	448
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	319	1,301	1,620	0	185	0	0	1,614	0	0	1,614
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	143	143	0	0	0	0	260	0	0	260
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	325	325	0	0	0	0	0	0	0	0
Russia	0	1,144	1,144	0	0	0	0	0	0	388	388
Spain	546	0	546	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	286	0	0	286
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	250	250	0	0	0	0	0	0	0	0
United Kingdom	643	887	1,530	0	0	0	0	297	0	0	297
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	1,196	1,661	0	2,857
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	40	40	0	0	0	0	309	0	0	309
<b>Total</b>	<b>2,206</b>	<b>7,446</b>	<b>9,652</b>	<b>115</b>	<b>701</b>	<b>0</b>	<b>0</b>	<b>7,046</b>	<b>4,515</b>	<b>1,507</b>	<b>13,068</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>458</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, November 2005 (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>488</b>	<b>0</b>	<b>0</b>	<b>1,491</b>	<b>0</b>	<b>1,626</b>	<b>0</b>	<b>1,297</b>	<b>2,923</b>
Algeria	0	0	0	0	0	199	0	0	199
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	312	0	0	312
Nigeria	0	0	0	0	0	732	0	0	732
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	544	0	0	0	0	0
United Arab Emirates	488	0	0	0	0	0	0	0	0
Venezuela	0	0	0	947	0	383	0	1,297	1,680
<b>Non OPEC</b>	<b>532</b>	<b>1</b>	<b>0</b>	<b>2,437</b>	<b>103</b>	<b>3,375</b>	<b>5,643</b>	<b>3,173</b>	<b>12,191</b>
Angola	0	0	0	0	0	0	279	0	279
Argentina	0	0	0	89	0	0	198	0	198
Aruba	0	0	0	300	0	0	0	122	122
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	225	0	225
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	287	0	0	0	0	0
Brazil	0	0	0	0	64	297	839	0	1,136
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	457	0	0	457
Canada	48	1	0	394	39	6	379	1,033	1,418
Chad	0	0	0	0	0	271	470	0	741
China	0	0	0	0	0	294	0	0	294
Colombia	0	0	0	0	0	703	520	0	1,223
Congo (Brazzaville)	0	0	0	0	0	259	0	0	259
Denmark	0	0	0	0	0	0	322	0	322
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	186	0	186
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	14	0	14
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	101	356	0	457
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	233	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	366	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	340	0	0	0	0	0
Netherlands	0	0	0	0	0	0	178	0	178
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	194	0	194
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	118	0	0	0	0	0	182	0	182
Spain	0	0	0	0	0	0	0	349	349
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	13	441	454
United Kingdom	0	0	0	0	0	333	233	266	832
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	794	0	0	624	962	1,586
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	654	431	0	1,085
<b>Total</b>	<b>1,020</b>	<b>1</b>	<b>0</b>	<b>3,928</b>	<b>103</b>	<b>5,001</b>	<b>5,643</b>	<b>4,470</b>	<b>15,114</b>
<b>Persian Gulf<sup>b</sup></b>	<b>488</b>	<b>0</b>	<b>0</b>	<b>544</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, November 2005 (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>639</b>	<b>0</b>	<b>0</b>	<b>11,141</b>	<b>41,335</b>	<b>1,006</b>	<b>371</b>	<b>1,378</b>
Algeria	0	0	0	0	0	0	0	2,337	5,453	104	78	182
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	312	1,309	33	10	44
Nigeria	0	0	0	0	0	0	0	1,268	16,047	493	42	535
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	752	6,216	182	25	207
United Arab Emirates	0	0	0	0	0	0	0	738	738	0	25	25
Venezuela	0	0	0	0	639	0	0	5,734	11,572	195	191	386
<b>Non OPEC</b>	<b>5</b>	<b>5</b>	<b>23</b>	<b>585</b>	<b>478</b>	<b>61</b>	<b>0</b>	<b>56,164</b>	<b>76,400</b>	<b>675</b>	<b>1,872</b>	<b>2,547</b>
Angola	0	0	0	0	0	0	0	379	7,864	250	13	262
Argentina	0	0	0	0	0	0	0	601	601	0	20	20
Aruba	0	0	0	368	0	0	0	1,156	1,156	0	39	39
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	225	225	0	8	8
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	2,119	2,119	0	71	71
Brazil	0	0	0	0	0	0	0	1,315	1,315	0	44	44
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	457	457	0	15	15
Canada	5	5	8	0	478	37	0	10,536	18,160	254	351	605
Chad	0	0	0	0	0	0	0	741	1,740	33	25	58
China	0	0	0	0	0	0	0	294	294	0	10	10
Colombia	0	0	0	0	0	0	0	1,223	1,912	23	41	64
Congo (Brazzaville)	0	0	0	0	0	0	0	259	259	0	9	9
Denmark	0	0	0	0	0	0	0	594	594	0	20	20
Ecuador	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	186	186	0	6	6
Equatorial Guinea	0	0	0	0	0	0	0	0	647	22	0	22
Estonia	0	0	0	0	0	0	0	755	755	0	25	25
Finland	0	0	0	0	0	0	0	385	385	0	13	13
France	0	0	0	0	0	0	0	1,388	1,388	0	46	46
Gabon	0	0	0	0	0	0	0	0	932	31	0	31
Germany	0	0	2	0	0	0	0	1,414	1,414	0	47	47
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	1,030	1,030	0	34	34
Italy	0	0	0	0	0	0	0	890	890	0	30	30
Korea, South	0	0	0	0	0	24	0	1,034	1,034	0	34	34
Latvia	0	0	0	0	0	0	0	795	795	0	27	27
Lithuania	0	0	0	0	0	0	0	648	648	0	22	22
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	415	914	17	14	30
Netherlands	0	0	0	0	0	0	0	4,939	4,939	0	165	165
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	1,431	2,465	34	48	82
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	325	325	0	11	11
Russia	0	0	0	0	0	0	0	1,832	2,159	11	61	72
Spain	0	0	0	0	0	0	0	895	895	0	30	30
Sweden	0	0	0	0	0	0	0	286	286	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	704	704	0	23	23
United Kingdom	0	0	0	0	0	0	0	6,341	6,341	0	211	211
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	217	0	0	0	8,354	8,354	0	278	278
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	13	0	0	0	0	2,218	2,218	0	74	74
<b>Total</b>	<b>5</b>	<b>5</b>	<b>23</b>	<b>585</b>	<b>1,117</b>	<b>61</b>	<b>0</b>	<b>67,305</b>	<b>117,735</b>	<b>1,681</b>	<b>2,244</b>	<b>3,925</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,490</b>	<b>6,954</b>	<b>182</b>	<b>50</b>	<b>232</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, November 2005**  
(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>7,723</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	168	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	537	0	0	0	0	0	0
Kuwait	970	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	1,855	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	3,637	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	556	0	0	0	0	0	0
<b>Non OPEC</b>	<b>37,648</b>	<b>51</b>	<b>3,084</b>	<b>0</b>	<b>0</b>	<b>88</b>	<b>88</b>
Angola	1,011	0	0	0	0	0	0
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	484	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	33,136	51	3,084	0	0	88	88
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	2,044	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	526	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Other	447	0	0	0	0	0	0
<b>Total</b>	<b>45,371</b>	<b>51</b>	<b>3,084</b>	<b>0</b>	<b>0</b>	<b>88</b>	<b>88</b>
<b>Persian Gulf<sup>b</sup></b>	<b>5,144</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, November 2005 (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
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>0</b>	<b>135</b>	<b>0</b>	<b>41</b>	<b>176</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	135	0	41	176
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>135</b>	<b>0</b>	<b>41</b>	<b>176</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, November 2005 (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
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>0</b>	<b>84</b>	<b>101</b>	<b>185</b>
Angola	0	0	0	0	0	0	0	0	0
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	1	0	0	26	0	84	101	185
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>26</b>	<b>0</b>	<b>84</b>	<b>101</b>	<b>185</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, November 2005 (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>7,723</b>	<b>257</b>	<b>0</b>	<b>257</b>
Algeria	0	0	0	0	0	0	0	0	168	6	0	6
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	537	18	0	18
Kuwait	0	0	0	0	0	0	0	0	970	32	0	32
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	1,855	62	0	62
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	3,637	121	0	121
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	556	19	0	19
<b>Non OPEC</b>	<b>11</b>	<b>23</b>	<b>45</b>	<b>10</b>	<b>70</b>	<b>40</b>	<b>6</b>	<b>3,816</b>	<b>41,464</b>	<b>1,255</b>	<b>127</b>	<b>1,382</b>
Angola	0	0	0	0	0	0	0	0	1,011	34	0	34
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	484	16	0	16
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	11	23	45	10	70	40	6	3,816	36,952	1,105	127	1,232
Chad	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	2,044	68	0	68
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	526	18	0	18
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	447	15	0	15
<b>Total</b>	<b>11</b>	<b>23</b>	<b>45</b>	<b>10</b>	<b>70</b>	<b>40</b>	<b>6</b>	<b>3,816</b>	<b>49,187</b>	<b>1,512</b>	<b>127</b>	<b>1,640</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,144</b>	<b>171</b>	<b>0</b>	<b>171</b>

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

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

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

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

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

**Table 41. PAD District 3— Imports of Crude Oil and Petroleum Products by Country of Origin, November 2005**  
(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>87,609</b>	<b>660</b>	<b>5,161</b>	<b>609</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	4,677	0	1,294	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	11,876	0	0	0	0	0	0
Kuwait	7,216	0	0	0	0	0	0
Libya	522	0	0	0	0	0	0
Nigeria	18,247	250	955	0	0	0	0
Qatar	0	0	525	0	0	0	0
Saudi Arabia	21,510	0	2,276	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	23,561	410	111	609	0	0	0
<b>Non OPEC</b>	<b>79,659</b>	<b>205</b>	<b>738</b>	<b>9,598</b>	<b>50</b>	<b>710</b>	<b>760</b>
Angola	9,615	0	0	0	0	0	0
Argentina	0	0	0	146	0	243	243
Aruba	0	0	0	1,891	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	1,068	0	0	0
Brazil	479	0	0	0	0	124	124
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	395	0	159	2	0	0	0
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	6,639	0	0	0	0	0	0
Congo (Brazzaville)	944	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	1,216	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	1,970	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	1,055	0	0	0	0	0	0
Germany	0	0	0	764	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	1,038	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	124	0	0	0
Mexico	46,496	0	37	1,390	0	0	0
Netherlands	0	0	35	30	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	0	181	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	551	0	0	1,684	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	32	32
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	2,087	205	0	320	0	0	0
United Kingdom	6,867	0	0	542	50	311	361
Vietnam	653	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	188	0	0	0
Yemen	0	0	0	0	0	0	0
Other	692	0	507	230	0	0	0
<b>Total</b>	<b>167,268</b>	<b>865</b>	<b>5,899</b>	<b>10,207</b>	<b>50</b>	<b>710</b>	<b>760</b>
<b>Persian Gulf<sup>b</sup></b>	<b>40,602</b>	<b>0</b>	<b>2,801</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, November 2005 (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>259</b>	<b>259</b>	<b>0</b>	<b>96</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
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	93	93	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	42	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	166	166	0	54	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>1,463</b>	<b>1,463</b>	<b>0</b>	<b>248</b>	<b>0</b>	<b>0</b>	<b>640</b>	<b>0</b>	<b>0</b>	<b>640</b>
Angola	0	147	147	0	0	0	0	0	0	0	0
Argentina	0	706	706	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	22	22	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	153	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	81	81	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	103	103	0	0	0	0	0	0	0	0
Netherlands	0	10	10	0	44	0	0	434	0	0	434
Netherlands Antilles	0	34	34	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	75	75	0	0	0	0	0	0	0	0
United Kingdom	0	106	106	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	179	179	0	51	0	0	206	0	0	206
<b>Total</b>	<b>0</b>	<b>1,722</b>	<b>1,722</b>	<b>0</b>	<b>344</b>	<b>0</b>	<b>0</b>	<b>640</b>	<b>0</b>	<b>0</b>	<b>640</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42</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, November 2005 (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>288</b>	<b>71</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	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	288	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	71	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>1,044</b>	<b>153</b>	<b>200</b>	<b>1,747</b>	<b>1,317</b>	<b>3,264</b>
Angola	0	0	0	0	0	0	0	0	0
Argentina	0	0	0	179	0	0	0	0	0
Aruba	0	0	0	284	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	825	0	825
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	53	0	53
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	274	274
Korea, South	0	0	0	0	41	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	14	0	0	0	1,043	1,043
Netherlands	0	0	0	252	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	200	0	0	200
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	535	0	535
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	112	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	315	0	0	334	0	334
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,332</b>	<b>224</b>	<b>200</b>	<b>1,747</b>	<b>1,317</b>	<b>3,264</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>288</b>	<b>71</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, November 2005 (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>3,395</b>	<b>0</b>	<b>182</b>	<b>27</b>	<b>0</b>	<b>0</b>	<b>10,748</b>	<b>98,357</b>	<b>2,920</b>	<b>358</b>	<b>3,279</b>
Algeria	0	3,395	0	0	0	0	0	4,689	9,366	156	156	312
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	11,876	396	0	396
Kuwait	0	0	0	182	0	0	0	470	7,686	241	16	256
Libya	0	0	0	0	0	0	0	0	522	17	0	17
Nigeria	0	0	0	0	0	0	0	1,298	19,545	608	43	652
Qatar	0	0	0	0	0	0	0	567	567	0	19	19
Saudi Arabia	0	0	0	0	0	0	0	2,347	23,857	717	78	795
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	27	0	0	1,377	24,938	785	46	831
<b>Non OPEC</b>	<b>2,386</b>	<b>2,525</b>	<b>0</b>	<b>143</b>	<b>0</b>	<b>96</b>	<b>0</b>	<b>23,263</b>	<b>102,922</b>	<b>2,655</b>	<b>775</b>	<b>3,431</b>
Angola	0	0	0	0	0	0	0	147	9,762	321	5	325
Argentina	0	0	0	109	0	0	0	1,383	1,383	0	46	46
Aruba	150	0	0	0	0	0	0	2,325	2,325	0	78	78
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	1,090	1,090	0	36	36
Brazil	19	0	0	34	0	0	0	1,155	1,634	16	39	54
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	364	0	0	0	0	0	0	525	920	13	18	31
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	6,639	221	0	221
Congo (Brazzaville)	0	0	0	0	0	0	0	0	944	31	0	31
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	1,216	41	0	41
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	210	0	0	0	0	0	210	2,180	66	7	73
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	53	53	0	2	2
Gabon	0	0	0	0	0	0	0	0	1,055	35	0	35
Germany	0	0	0	0	0	0	0	845	845	0	28	28
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	1,038	1,038	0	35	35
Italy	0	0	0	0	0	0	0	274	274	0	9	9
Korea, South	0	0	0	0	0	81	0	122	122	0	4	4
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	124	124	0	4	4
Mexico	300	286	0	0	0	0	0	3,173	49,669	1,550	106	1,656
Netherlands	57	0	0	0	0	0	0	862	862	0	29	29
Netherlands Antilles	0	0	0	0	0	0	0	34	34	0	1	1
Norway	685	1,380	0	0	0	0	0	2,446	2,446	0	82	82
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	14	649	0	0	0	0	0	2,882	3,433	18	96	114
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	32	32	0	1	1
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	600	2,687	70	20	90
United Kingdom	0	0	0	0	0	15	0	1,024	7,891	229	34	263
Vietnam	0	0	0	0	0	0	0	0	653	22	0	22
Virgin Islands, U.S.	0	0	0	0	0	0	0	300	300	0	10	10
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	797	0	0	0	0	0	0	2,619	3,311	23	87	110
<b>Total</b>	<b>2,386</b>	<b>5,920</b>	<b>0</b>	<b>325</b>	<b>27</b>	<b>96</b>	<b>0</b>	<b>34,011</b>	<b>201,279</b>	<b>5,576</b>	<b>1,134</b>	<b>6,709</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>182</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,384</b>	<b>43,986</b>	<b>1,353</b>	<b>113</b>	<b>1,466</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, November 2005**  
(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
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>8,355</b>	<b>26</b>	<b>334</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	8,355	26	334	0	0	0	0
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>8,355</b>	<b>26</b>	<b>334</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>13,695</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
Indonesia	653	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	4,735	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	7,389	0	0	0	0	0	0
United Arab Emirates	618	0	0	0	0	0	0
Venezuela	300	0	0	0	0	0	0
<b>Non OPEC</b>	<b>22,842</b>	<b>0</b>	<b>79</b>	<b>963</b>	<b>0</b>	<b>413</b>	<b>413</b>
Argentina	1,801	0	0	0	0	0	0
Aruba	0	0	0	376	0	0	0
Australia	620	0	0	0	0	0	0
Brazil	982	0	0	0	0	0	0
Brunei	705	0	0	0	0	0	0
Canada	3,775	0	38	0	0	32	32
China	1,088	0	0	0	0	0	0
Colombia	1,111	0	0	231	0	0	0
Ecuador	6,700	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	120	120
Korea, South	0	0	41	0	0	60	60
Malaysia	309	0	0	0	0	13	13
Mexico	2,732	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	349	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	50	50
United Kingdom	0	0	0	0	0	0	0
Vietnam	291	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	356	0	0	0
Other	2,379	0	0	0	0	138	138
<b>Total</b>	<b>36,537</b>	<b>0</b>	<b>79</b>	<b>963</b>	<b>0</b>	<b>413</b>	<b>413</b>
<b>Persian Gulf<sup>b</sup></b>	<b>12,742</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, November 2005 (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>	0	0	0	0	0	0	0	0	0	0	0
Algeria	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>	0	0	0	1	0	0	0	229	20	0	249
Canada	0	0	0	1	0	0	0	229	20	0	249
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	1	0	0	0	229	20	0	249
<b>PAD District 5</b>											
<b>OPEC</b>	0	0	0	0	0	0	0	0	0	0	0
Algeria	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>	0	1,188	1,188	586	0	0	233	108	38	51	430
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	124	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Canada	0	391	391	2	0	0	19	9	0	51	79
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Japan	0	74	74	0	0	0	214	0	0	0	214
Korea, South	0	0	0	0	0	0	0	99	0	0	99
Malaysia	0	296	296	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	371	371	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	43	43	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	13	13	460	0	0	0	0	38	0	38
<b>Total</b>	0	1,188	1,188	586	0	0	233	108	38	51	430
<b>Persian Gulf<sup>b</sup></b>	0	0	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 42. PAD Districts 4 and 5— Imports of Crude Oil and Petroleum Products by Country of Origin, November 2005 (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
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	0	2	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>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
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>1,743</b>	<b>0</b>	<b>0</b>	<b>275</b>	<b>1,412</b>	<b>1,687</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	135	135
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Japan	0	0	0	41	0	0	0	0	0
Korea, South	0	0	0	1,699	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	606	606
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	275	330	605
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	341	341
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,743</b>	<b>0</b>	<b>0</b>	<b>275</b>	<b>1,412</b>	<b>1,687</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, November 2005 (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
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>0</b>	<b>0</b>	<b>0</b>	<b>612</b>	<b>8,967</b>	<b>279</b>	<b>20</b>	<b>299</b>
Canada	0	0	0	0	0	0	0	612	8,967	279	20	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>0</b>	<b>0</b>	<b>0</b>	<b>612</b>	<b>8,967</b>	<b>279</b>	<b>20</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>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,695</b>	<b>457</b>	<b>0</b>	<b>457</b>
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	653	22	0	22
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	4,735	158	0	158
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	7,389	246	0	246
United Arab Emirates	0	0	0	0	0	0	0	0	618	21	0	21
Venezuela	0	0	0	0	0	0	0	0	300	10	0	10
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>20</b>	<b>48</b>	<b>25</b>	<b>0</b>	<b>7,361</b>	<b>30,203</b>	<b>761</b>	<b>245</b>	<b>1,007</b>
Argentina	0	0	0	0	0	0	0	0	1,801	60	0	60
Aruba	0	0	0	0	0	0	0	376	376	0	13	13
Australia	0	0	0	0	0	0	0	0	620	21	0	21
Brazil	0	0	0	0	0	0	0	124	1,106	33	4	37
Brunei	0	0	0	0	0	0	0	0	705	24	0	24
Canada	0	0	0	20	48	0	0	748	4,523	126	25	151
China	0	0	16	0	0	0	0	16	1,104	36	1	37
Colombia	0	0	0	0	0	0	0	231	1,342	37	8	45
Ecuador	0	0	0	0	0	0	0	0	6,700	223	0	223
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	0	0	612	612	0	20	20
Korea, South	0	0	0	0	0	25	0	1,924	1,924	0	64	64
Malaysia	0	0	0	0	0	0	0	309	618	10	10	21
Mexico	0	0	0	0	0	0	0	0	2,732	91	0	91
Netherlands	0	0	0	0	0	0	0	371	371	0	12	12
Netherlands Antilles	0	0	0	0	0	0	0	606	606	0	20	20
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	605	954	12	20	32
Singapore	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
Taiwan	0	0	0	0	0	0	0	93	93	0	3	3
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	291	10	0	10
Virgin Islands, U.S.	0	0	0	0	0	0	0	356	356	0	12	12
Other	0	0	0	0	0	0	0	990	3,369	79	33	112
<b>Total</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>20</b>	<b>48</b>	<b>25</b>	<b>0</b>	<b>7,361</b>	<b>43,898</b>	<b>1,218</b>	<b>245</b>	<b>1,463</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,742</b>	<b>425</b>	<b>0</b>	<b>425</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-November 2005**

(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>300,376</b>	<b>0</b>	<b>5,102</b>	<b>15,132</b>	<b>6,916</b>	<b>6,146</b>	<b>13,062</b>
Algeria	19,838	0	3,463	13,947	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	548	0	0	0	0	0	0
Libya	6,676	0	0	622	0	0	0
Nigeria	155,809	0	1,087	563	32	7	39
Qatar	0	0	0	0	20	2	22
Saudi Arabia	62,251	0	280	0	94	666	760
United Arab Emirates	0	0	97	0	0	0	0
Venezuela	55,254	0	175	0	6,770	5,471	12,241
<b>Non OPEC</b>	<b>239,294</b>	<b>0</b>	<b>13,751</b>	<b>21,614</b>	<b>73,105</b>	<b>95,621</b>	<b>168,726</b>
Angola	49,035	0	0	100	0	0	0
Argentina	0	0	128	621	0	2,545	2,545
Aruba	0	0	0	1,163	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	299	299
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	457	2,948	1,061	4,009
Brazil	1,721	0	0	69	0	178	178
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	857	0	0	0
Canada	69,861	0	9,056	856	42,105	5,396	47,501
Chad	21,241	0	0	0	0	0	0
China	0	0	0	0	0	125	125
Colombia	7,087	0	0	120	0	0	0
Congo (Brazzaville)	3,990	0	0	0	0	127	127
Denmark	0	0	0	0	0	509	509
Ecuador	1,533	0	0	0	0	190	190
Egypt	848	0	0	0	0	608	608
Equatorial Guinea	819	0	0	0	0	0	0
Estonia	0	0	0	0	0	543	543
Finland	0	0	0	0	85	1,108	1,193
France	0	0	0	792	598	4,493	5,091
Gabon	30,918	0	0	0	0	0	0
Germany	0	0	0	5,011	72	4,247	4,319
Guatemala	0	0	0	0	0	0	0
India	0	0	0	797	98	693	791
Italy	0	0	0	365	0	5,801	5,801
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	328	0	328
Lithuania	0	0	0	0	0	5,096	5,096
Malaysia	0	0	0	0	0	0	0
Mexico	6,630	0	0	75	0	0	0
Netherlands	0	0	0	0	10,067	12,630	22,697
Netherlands Antilles	0	0	0	0	0	834	834
Norway	18,879	0	2,058	0	0	2,771	2,771
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	628	1,195	1,823
Russia	7,313	0	0	920	795	4,474	5,269
Spain	0	0	142	125	243	1,618	1,861
Sweden	0	0	0	1,666	368	418	786
Syria	0	0	0	182	0	0	0
Trinidad and Tobago	0	0	0	499	0	101	101
United Kingdom	17,078	0	2,367	2,061	562	17,906	18,468
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,549	14,169	18,092	32,261
Yemen	0	0	0	0	0	0	0
Other	2,341	0	0	2,329	39	2,563	2,602
<b>Total</b>	<b>539,670</b>	<b>0</b>	<b>18,853</b>	<b>36,746</b>	<b>80,021</b>	<b>101,767</b>	<b>181,788</b>
<b>Persian Gulf<sup>b</sup></b>	<b>62,799</b>	<b>0</b>	<b>377</b>	<b>0</b>	<b>114</b>	<b>668</b>	<b>782</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-November 2005 (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>3,951</b>	<b>9,871</b>	<b>13,822</b>	<b>0</b>	<b>7,341</b>	<b>0</b>	<b>0</b>	<b>2,054</b>	<b>2,183</b>	<b>13,318</b>	<b>17,555</b>
Algeria	0	861	861	0	0	0	0	299	0	0	299
Indonesia	0	108	108	0	0	0	0	682	0	0	682
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	141	3,535	3,676	0	0	0	0	0	0	0	0
Qatar	9	0	9	0	306	0	0	0	0	0	0
Saudi Arabia	22	594	616	0	3,701	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	2,725	0	0	0	0	0	0
Venezuela	3,779	4,773	8,552	0	609	0	0	1,073	2,183	13,318	16,574
<b>Non OPEC</b>	<b>20,272</b>	<b>88,538</b>	<b>108,810</b>	<b>819</b>	<b>760</b>	<b>227</b>	<b>589</b>	<b>38,498</b>	<b>30,680</b>	<b>5,647</b>	<b>75,414</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	150	3,833	3,983	0	0	0	0	0	0	0	0
Aruba	0	99	99	0	0	0	260	2,369	1,428	375	4,432
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	458	3,098	3,556	0	0	0	0	0	395	0	395
Brazil	0	437	437	339	138	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	1,526	1,346	2,872	0	0	227	0	15,285	10,459	3,779	29,523
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	23	23	0	0	0	0	0	0	0	0
Ecuador	0	444	444	0	0	0	0	0	0	0	0
Egypt	200	536	736	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	221	7,211	7,432	0	0	0	0	182	0	0	182
Finland	25	2,014	2,039	0	0	0	0	0	0	0	0
France	921	6,139	7,060	0	0	0	0	0	0	0	0
Gabon	0	24	24	0	0	0	0	0	0	0	0
Germany	0	3,650	3,650	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	1,713	1,163	2,876	0	0	0	0	0	735	0	735
Italy	969	4,743	5,712	0	82	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	842	431	0	1,273
Latvia	398	5,054	5,452	0	0	0	0	0	863	0	863
Lithuania	0	101	101	0	0	0	0	135	0	513	648
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	3,210	9,958	13,168	0	498	0	0	2,326	0	0	2,326
Netherlands Antilles	19	608	627	0	0	0	0	116	0	0	116
Norway	259	469	728	0	0	0	0	260	0	0	260
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	653	400	1,053	0	0	0	0	0	0	0	0
Russia	1,546	14,043	15,589	0	0	0	0	0	299	857	1,156
Spain	881	3,019	3,900	0	0	0	0	0	0	0	0
Sweden	504	2,820	3,324	0	0	0	0	437	0	0	437
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	1,496	1,496	0	0	0	0	0	0	0	0
United Kingdom	2,604	10,442	13,046	0	0	0	0	297	0	0	297
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	3,608	244	3,852	0	0	0	329	15,236	16,070	73	31,708
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	407	5,124	5,531	480	42	0	0	1,013	0	50	1,063
<b>Total</b>	<b>24,223</b>	<b>98,409</b>	<b>122,632</b>	<b>819</b>	<b>8,101</b>	<b>227</b>	<b>589</b>	<b>40,552</b>	<b>32,863</b>	<b>18,965</b>	<b>92,969</b>
<b>Persian Gulf<sup>b</sup></b>	<b>31</b>	<b>594</b>	<b>625</b>	<b>0</b>	<b>6,732</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-November 2005 (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>977</b>	<b>0</b>	<b>0</b>	<b>8,291</b>	<b>0</b>	<b>6,330</b>	<b>1,899</b>	<b>12,082</b>	<b>20,311</b>
Algeria	0	0	0	0	0	1,285	211	261	1,757
Indonesia	0	0	0	0	0	69	0	0	69
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	1,070	0	0	0	0	0
Libya	0	0	0	0	0	890	0	0	890
Nigeria	0	0	0	0	0	1,865	286	0	2,151
Qatar	489	0	0	25	0	0	0	0	0
Saudi Arabia	0	0	0	887	0	0	0	0	0
United Arab Emirates	488	0	0	0	0	0	0	0	0
Venezuela	0	0	0	6,309	0	2,221	1,402	11,821	15,444
<b>Non OPEC</b>	<b>1,260</b>	<b>659</b>	<b>0</b>	<b>15,689</b>	<b>2,240</b>	<b>18,074</b>	<b>42,597</b>	<b>52,552</b>	<b>113,223</b>
Angola	0	0	0	0	0	0	1,031	0	1,031
Argentina	0	0	0	89	0	601	1,325	143	2,069
Aruba	0	0	0	458	0	0	0	1,357	1,357
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	1,355	4,368	5,148	10,871
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	574	0	0	218	0	218
Brazil	0	0	0	0	318	1,318	10,833	902	13,053
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	477	23	0	500
Canada	640	163	0	3,247	1,868	551	3,009	9,949	13,509
Chad	0	0	0	0	0	2,338	4,043	827	7,208
China	0	0	0	0	0	669	0	0	669
Colombia	0	0	0	0	0	2,763	4,923	3,344	11,030
Congo (Brazzaville)	0	0	0	0	0	1,665	426	13	2,104
Denmark	0	0	0	0	0	276	667	0	943
Ecuador	0	0	0	0	0	0	0	612	612
Egypt	0	0	0	0	0	0	186	0	186
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	14	0	14
France	0	0	0	0	0	0	218	233	451
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	101	1,058	0	1,159
Guatemala	0	0	0	0	0	0	0	0	0
India	0	496	0	233	0	0	0	0	0
Italy	0	0	0	0	0	0	0	118	118
Korea, South	366	0	0	0	0	146	246	0	392
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	272	23	0	295
Malaysia	0	0	0	0	0	50	0	0	50
Mexico	0	0	0	340	0	0	357	4,753	5,110
Netherlands	0	0	0	0	54	0	280	154	434
Netherlands Antilles	0	0	0	625	0	1,084	339	1,028	2,451
Norway	0	0	0	0	0	160	723	203	1,086
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	118	0	0	0	0	240	333	3,806	4,379
Spain	0	0	0	0	0	0	0	548	548
Sweden	0	0	0	0	0	63	539	0	602
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	220	0	249	74	7,108	7,431
United Kingdom	0	0	0	0	0	1,522	1,919	3,210	6,651
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	9,903	0	176	1,650	7,685	9,511
Yemen	0	0	0	0	0	0	0	0	0
Other	136	0	0	0	0	1,998	3,772	1,411	7,181
<b>Total</b>	<b>2,237</b>	<b>659</b>	<b>0</b>	<b>23,980</b>	<b>2,240</b>	<b>24,404</b>	<b>44,496</b>	<b>64,634</b>	<b>133,534</b>
<b>Persian Gulf<sup>b</sup></b>	<b>977</b>	<b>0</b>	<b>0</b>	<b>1,982</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-November 2005 (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>144</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,359</b>	<b>0</b>	<b>0</b>	<b>110,096</b>	<b>410,472</b>	<b>899</b>	<b>330</b>	<b>1,229</b>
Algeria	0	0	0	0	0	0	0	20,327	40,165	59	61	120
Indonesia	0	0	0	0	0	0	0	859	859	0	3	3
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	1,070	1,618	2	3	5
Libya	0	0	0	0	0	0	0	1,512	8,188	20	5	25
Nigeria	144	0	0	0	0	0	0	7,660	163,469	466	23	489
Qatar	0	0	0	0	0	0	0	851	851	0	3	3
Saudi Arabia	0	0	0	0	0	0	0	6,244	68,495	186	19	205
United Arab Emirates	0	0	0	0	0	0	0	3,310	3,310	0	10	10
Venezuela	0	0	0	0	8,359	0	0	68,263	123,517	165	204	370
<b>Non OPEC</b>	<b>1,125</b>	<b>61</b>	<b>425</b>	<b>6,079</b>	<b>3,485</b>	<b>758</b>	<b>0</b>	<b>536,101</b>	<b>775,395</b>	<b>716</b>	<b>1,605</b>	<b>2,322</b>
Angola	312	0	0	0	0	0	0	1,443	50,478	147	4	151
Argentina	0	0	0	0	0	0	0	9,435	9,435	0	28	28
Aruba	0	0	0	3,193	0	0	0	10,702	10,702	0	32	32
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	11,170	11,170	0	33	33
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	9,209	9,209	0	28	28
Brazil	0	0	0	0	0	0	0	14,599	16,320	5	44	49
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	1,357	1,357	0	4	4
Canada	62	61	139	28	3,485	702	0	113,939	183,800	209	341	550
Chad	0	0	0	0	0	0	0	7,208	28,449	64	22	85
China	0	0	191	0	0	0	0	985	985	0	3	3
Colombia	0	0	0	0	0	0	0	11,150	18,237	21	33	55
Congo (Brazzaville)	0	0	0	0	0	0	0	2,231	6,221	12	7	19
Denmark	0	0	0	0	0	0	0	1,475	1,475	0	4	4
Ecuador	0	0	0	0	0	0	0	1,246	2,779	5	4	8
Egypt	0	0	0	0	0	0	0	1,530	2,378	3	5	7
Equatorial Guinea	0	0	0	0	0	0	0	0	819	2	0	2
Estonia	80	0	0	0	0	0	0	8,237	8,237	0	25	25
Finland	0	0	0	0	0	0	0	3,246	3,246	0	10	10
France	0	0	0	0	0	0	0	13,706	13,706	0	41	41
Gabon	0	0	0	0	0	0	0	24	30,942	93	0	93
Germany	0	0	15	0	0	0	0	14,154	14,154	0	42	42
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	5,928	5,928	0	18	18
Italy	0	0	0	0	0	0	0	12,078	12,078	0	36	36
Korea, South	0	0	0	0	0	56	0	2,087	2,087	0	6	6
Latvia	170	0	0	0	0	0	0	6,813	6,813	0	20	20
Lithuania	0	0	0	0	0	0	0	6,140	6,140	0	18	18
Malaysia	0	0	0	0	0	0	0	50	50	0	0	0
Mexico	0	0	0	0	0	0	0	5,525	12,155	20	17	36
Netherlands	140	0	0	0	0	0	0	39,583	39,583	0	119	119
Netherlands Antilles	0	0	0	0	0	0	0	4,653	4,653	0	14	14
Norway	0	0	0	0	0	0	0	6,903	25,782	57	21	77
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	2,876	2,876	0	9	9
Russia	204	0	0	0	0	0	0	27,635	34,948	22	83	105
Spain	0	0	0	0	0	0	0	6,576	6,576	0	20	20
Sweden	0	0	0	0	0	0	0	6,815	6,815	0	20	20
Syria	0	0	0	0	0	0	0	182	182	0	1	1
Trinidad and Tobago	0	0	0	0	0	0	0	9,747	9,747	0	29	29
United Kingdom	0	0	0	0	0	0	0	43,202	60,280	51	129	180
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,858	0	0	0	92,642	92,642	0	277	277
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	157	0	80	0	0	0	0	19,620	21,961	7	59	66
<b>Total</b>	<b>1,269</b>	<b>61</b>	<b>425</b>	<b>6,079</b>	<b>11,844</b>	<b>758</b>	<b>0</b>	<b>646,197</b>	<b>1,185,867</b>	<b>1,616</b>	<b>1,935</b>	<b>3,551</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>11,475</b>	<b>74,274</b>	<b>188</b>	<b>34</b>	<b>222</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-November 2005**

(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>105,241</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	2,773	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	9,885	0	0	0	0	0	0
Kuwait	8,449	0	0	0	0	0	0
Libya	1,350	0	0	0	0	0	0
Nigeria	26,515	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	43,581	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	12,688	0	0	0	0	0	0
<b>Non OPEC</b>	<b>389,844</b>	<b>428</b>	<b>32,180</b>	<b>627</b>	<b>0</b>	<b>783</b>	<b>783</b>
Angola	13,776	0	0	0	0	0	0
Argentina	150	0	0	0	0	0	0
Aruba	0	0	0	294	0	0	0
Australia	314	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	4,005	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	342,642	428	32,180	6	0	499	499
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	7,258	0	0	0	0	0	0
Congo (Brazzaville)	1,994	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	1,368	0	0	0	0	0	0
Egypt	0	0	0	327	0	0	0
Equatorial Guinea	487	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	297	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	578	0	0	0	0	284	284
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	4,115	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	5,837	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	5,247	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Other	1,776	0	0	0	0	0	0
<b>Total</b>	<b>495,085</b>	<b>428</b>	<b>32,180</b>	<b>627</b>	<b>0</b>	<b>783</b>	<b>783</b>
<b>Persian Gulf<sup>b</sup></b>	<b>61,915</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-November 2005 (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>	0	0	0	0	0	0	0	0	0	0	0
Algeria	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>	0	99	99	0	0	0	0	846	10	322	1,178
Angola	0	0	0	0	0	0	0	0	0	0	0
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	99	99	0	0	0	0	846	10	322	1,178
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	99	99	0	0	0	0	846	10	322	1,178
<b>Persian Gulf<sup>b</sup></b>	0	0	0	0	0	0	0	0	0	0	0

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-November 2005 (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
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>28</b>	<b>0</b>	<b>103</b>	<b>364</b>	<b>7</b>	<b>975</b>	<b>718</b>	<b>1,700</b>
Angola	0	0	0	0	0	0	0	0	0
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	28	0	103	364	7	975	718	1,700
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>28</b>	<b>0</b>	<b>103</b>	<b>364</b>	<b>7</b>	<b>975</b>	<b>718</b>	<b>1,700</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-November 2005 (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>105,241</b>	<b>315</b>	<b>0</b>	<b>315</b>
Algeria	0	0	0	0	0	0	0	0	2,773	8	0	8
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	9,885	30	0	30
Kuwait	0	0	0	0	0	0	0	0	8,449	25	0	25
Libya	0	0	0	0	0	0	0	0	1,350	4	0	4
Nigeria	0	0	0	0	0	0	0	0	26,515	79	0	79
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	43,581	130	0	130
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	12,688	38	0	38
<b>Non OPEC</b>	<b>149</b>	<b>227</b>	<b>536</b>	<b>52</b>	<b>820</b>	<b>571</b>	<b>129</b>	<b>39,974</b>	<b>429,818</b>	<b>1,167</b>	<b>120</b>	<b>1,287</b>
Angola	0	0	0	0	0	0	0	0	13,776	41	0	41
Argentina	0	0	0	0	0	0	0	0	150	0	0	0
Aruba	0	0	0	0	0	0	0	294	294	0	1	1
Australia	0	0	0	0	0	0	0	0	314	1	0	1
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	4,005	12	0	12
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	149	227	536	52	820	571	129	39,069	381,711	1,026	117	1,143
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	7,258	22	0	22
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,994	6	0	6
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	1,368	4	0	4
Egypt	0	0	0	0	0	0	0	327	327	0	1	1
Equatorial Guinea	0	0	0	0	0	0	0	0	487	1	0	1
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	297	1	0	1
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	284	862	2	1	3
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	4,115	12	0	12
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	5,837	17	0	17
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	5,247	16	0	16
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	1,776	5	0	5
<b>Total</b>	<b>149</b>	<b>227</b>	<b>536</b>	<b>52</b>	<b>820</b>	<b>571</b>	<b>129</b>	<b>39,974</b>	<b>535,059</b>	<b>1,482</b>	<b>120</b>	<b>1,602</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>61,915</b>	<b>185</b>	<b>0</b>	<b>185</b>

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

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

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

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

**Table 45. PAD District 3—Year-to-Date Imports of Crude Oil and Petroleum Products into the United States by Country of Origin, January-November 2005**  
(Thousand Barrels)

Country of Origin	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils <sup>a</sup>	Finished Motor Gasoline		
					Reformulated	Conventional	Total
<b>OPEC</b>	<b>1,029,013</b>	<b>11,072</b>	<b>30,818</b>	<b>17,507</b>	<b>1,029</b>	<b>1,618</b>	<b>2,647</b>
Algeria	54,178	5,591	13,928	1,677	0	0	0
Indonesia	0	0	0	989	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	131,299	0	0	747	0	0	0
Kuwait	59,897	0	0	0	0	0	0
Libya	5,869	0	449	307	0	0	0
Nigeria	166,058	1,353	9,035	7,780	0	0	0
Qatar	0	0	525	0	0	3	3
Saudi Arabia	269,387	0	6,527	0	0	1,107	1,107
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	342,325	4,128	354	6,007	1,029	508	1,537
<b>Non OPEC</b>	<b>850,312</b>	<b>3,672</b>	<b>19,909</b>	<b>113,087</b>	<b>710</b>	<b>9,560</b>	<b>10,270</b>
Angola	72,158	10	1,979	1,126	0	0	0
Argentina	2,486	1	2,612	167	0	245	245
Aruba	0	0	0	20,486	0	0	0
Australia	673	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	11,490	0	649	649
Brazil	13,316	0	251	356	0	305	305
Brunei	0	0	0	0	0	0	0
Cameroon	1,224	0	0	0	0	0	0
Canada	5,605	0	1,492	571	0	0	0
Chad	3,859	0	0	0	0	418	418
China	268	0	0	0	0	479	479
Colombia	33,889	0	0	646	0	0	0
Congo (Brazzaville)	3,232	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	24,659	0	0	348	0	0	0
Egypt	515	0	0	0	0	0	0
Equatorial Guinea	20,255	0	441	0	0	0	0
Estonia	0	0	0	987	0	275	275
Finland	0	0	0	0	0	275	275
France	0	0	224	4,191	0	0	0
Gabon	11,005	0	0	0	0	0	0
Germany	0	0	0	8,047	0	0	0
Guatemala	3,885	0	0	0	0	0	0
India	0	0	0	1,970	0	0	0
Italy	0	0	126	484	0	107	107
Korea, South	0	0	0	373	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	685	685
Malaysia	1,231	0	0	241	0	0	0
Mexico	488,123	904	667	6,217	0	745	745
Netherlands	565	0	97	3,031	356	249	605
Netherlands Antilles	0	100	0	384	0	250	250
Norway	18,426	0	10,385	4,856	0	0	0
Oman	0	0	0	679	0	0	0
Portugal	0	0	22	0	0	268	268
Russia	55,704	0	0	20,633	0	554	554
Spain	0	0	0	0	0	558	558
Sweden	0	0	0	1,467	0	32	32
Syria	0	0	0	2,378	0	0	0
Trinidad and Tobago	20,762	2,475	194	1,300	0	0	0
United Kingdom	56,700	182	660	3,659	65	2,909	2,974
Vietnam	3,834	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	5,370	235	0	235
Yemen	788	0	0	251	0	0	0
Other	7,150	0	759	11,379	54	557	611
<b>Total</b>	<b>1,879,325</b>	<b>14,744</b>	<b>50,727</b>	<b>130,594</b>	<b>1,739</b>	<b>11,178</b>	<b>12,917</b>
<b>Persian Gulf<sup>b</sup></b>	<b>460,583</b>	<b>0</b>	<b>7,052</b>	<b>747</b>	<b>0</b>	<b>1,110</b>	<b>1,110</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-November 2005 (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>114</b>	<b>8,351</b>	<b>8,465</b>	<b>0</b>	<b>540</b>	<b>0</b>	<b>0</b>	<b>274</b>	<b>176</b>	<b>130</b>	<b>580</b>
Algeria	0	38	38	0	0	0	0	43	0	0	43
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	50	50	0	0	0	0	231	0	0	231
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	1,255	1,255	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	42	0	0	0	0	0	0
Saudi Arabia	0	1,494	1,494	0	76	0	0	0	176	0	176
United Arab Emirates	0	0	0	0	50	0	0	0	0	0	0
Venezuela	114	5,514	5,628	0	372	0	0	0	0	130	130
<b>Non OPEC</b>	<b>606</b>	<b>20,387</b>	<b>20,993</b>	<b>0</b>	<b>1,025</b>	<b>0</b>	<b>0</b>	<b>2,959</b>	<b>340</b>	<b>0</b>	<b>3,299</b>
Angola	0	147	147	0	0	0	0	0	0	0	0
Argentina	0	1,298	1,298	0	0	0	0	0	0	0	0
Aruba	0	227	227	0	0	0	0	523	0	0	523
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	107	107	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	818	818	0	0	0	0	0	0	0	0
Brazil	0	692	692	0	905	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	466	0	0	466
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	25	0	0	0	0	0	0
Colombia	0	239	239	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	757	0	0	757
Ecuador	0	162	162	0	0	0	0	0	0	0	0
Egypt	0	1,185	1,185	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	100	100	0	0	0	0	0	0	0	0
France	0	791	791	0	0	0	0	142	0	0	142
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	1,488	1,488	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	208	208	0	0	0	0	0	0	0	0
Italy	0	374	374	0	0	0	0	0	0	0	0
Korea, South	0	306	306	0	0	0	0	0	0	0	0
Latvia	0	4	4	0	0	0	0	0	0	0	0
Lithuania	0	1	1	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	432	432	0	0	0	0	0	0	0	0
Netherlands	563	1,348	1,911	0	44	0	0	696	0	0	696
Netherlands Antilles	0	69	69	0	0	0	0	0	0	0	0
Norway	0	610	610	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	13	13	0	0	0	0	0	0	0	0
Russia	0	689	689	0	0	0	0	0	0	0	0
Spain	0	1,431	1,431	0	0	0	0	0	0	0	0
Sweden	0	332	332	0	0	0	0	33	257	0	290
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	844	844	0	0	0	0	0	0	0	0
United Kingdom	43	1,364	1,407	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	95	83	0	178
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	5,108	5,108	0	51	0	0	247	0	0	247
<b>Total</b>	<b>720</b>	<b>28,738</b>	<b>29,458</b>	<b>0</b>	<b>1,565</b>	<b>0</b>	<b>0</b>	<b>3,233</b>	<b>516</b>	<b>130</b>	<b>3,879</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>1,544</b>	<b>1,544</b>	<b>0</b>	<b>168</b>	<b>0</b>	<b>0</b>	<b>231</b>	<b>176</b>	<b>0</b>	<b>407</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-November 2005 (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>915</b>	<b>449</b>	<b>793</b>	<b>679</b>	<b>496</b>	<b>1,968</b>
Algeria	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	915	0	0	0	0	0
Libya	0	0	0	0	235	0	309	0	309
Nigeria	0	0	0	0	0	793	370	400	1,563
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	214	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	96	96
<b>Non OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,347</b>	<b>1,214</b>	<b>2,014</b>	<b>11,457</b>	<b>10,801</b>	<b>24,272</b>
Angola	0	0	0	0	0	0	375	0	375
Argentina	0	0	0	179	0	0	48	98	146
Aruba	0	0	0	1,043	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	212	0	212
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	741	245	205	1,191
Brazil	0	0	0	0	159	0	1,427	0	1,427
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	136	0	136
Canada	0	0	0	0	64	0	0	499	499
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	220	0	0	0	540	540
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	987	987
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	850	0	40	53	0	93
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	279	0	279
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	13	0	0	13
Italy	0	0	0	0	0	144	0	274	418
Korea, South	0	0	0	315	436	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	665	0	0	24	1,950	1,974
Netherlands	0	0	0	252	29	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	200	0	0	200
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	116	173	6,580	6,248	13,001
Spain	0	0	0	0	0	80	0	0	80
Sweden	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	386	0	386
Trinidad and Tobago	0	0	0	0	0	320	315	0	635
United Kingdom	0	0	0	0	0	104	0	0	104
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	209	263	0	0	0	0
Yemen	0	0	0	0	0	0	286	0	286
Other	0	0	0	614	147	199	1,091	0	1,290
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,262</b>	<b>1,663</b>	<b>2,807</b>	<b>12,136</b>	<b>11,297</b>	<b>26,240</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>915</b>	<b>214</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-November 2005 (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>18,120</b>	<b>35,982</b>	<b>0</b>	<b>1,323</b>	<b>311</b>	<b>0</b>	<b>0</b>	<b>131,046</b>	<b>1,160,059</b>	<b>3,081</b>	<b>392</b>	<b>3,473</b>
Algeria	3,995	34,992	0	0	0	0	0	60,264	114,442	162	180	343
Indonesia	0	0	0	0	0	0	0	989	989	0	3	3
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	747	132,046	393	2	395
Kuwait	695	0	0	1,298	0	0	0	3,189	63,086	179	10	189
Libya	51	990	0	0	0	0	0	2,341	8,210	18	7	25
Nigeria	417	0	0	0	0	0	0	21,752	187,810	497	65	562
Qatar	0	0	0	0	0	0	0	570	570	0	2	2
Saudi Arabia	11,810	0	0	0	0	0	0	21,404	290,791	807	64	871
United Arab Emirates	0	0	0	0	0	0	0	50	50	0	0	0
Venezuela	1,152	0	0	25	311	0	0	19,740	362,065	1,025	59	1,084
<b>Non OPEC</b>	<b>28,115</b>	<b>18,048</b>	<b>20</b>	<b>2,828</b>	<b>0</b>	<b>1,685</b>	<b>0</b>	<b>252,816</b>	<b>1,103,128</b>	<b>2,546</b>	<b>757</b>	<b>3,303</b>
Angola	0	0	0	0	0	0	0	3,637	75,795	216	11	227
Argentina	45	0	0	1,121	0	0	0	5,814	8,300	7	17	25
Aruba	1,136	0	0	0	0	0	0	23,415	23,415	0	70	70
Australia	0	1,430	0	0	0	0	0	1,430	2,103	2	4	6
Bahamas	0	0	0	0	0	0	0	319	319	0	1	1
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	187	0	0	0	0	27	0	14,362	14,362	0	43	43
Brazil	160	0	0	398	0	0	0	4,682	17,998	40	14	54
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	136	1,360	4	0	4
Canada	1,070	629	0	181	0	0	0	4,972	10,577	17	15	32
Chad	0	0	0	0	0	0	0	418	4,277	12	1	13
China	0	0	0	992	0	0	0	1,496	1,764	1	4	5
Colombia	0	0	0	0	0	0	0	1,645	35,534	101	5	106
Congo (Brazzaville)	0	0	0	0	0	0	0	0	3,232	10	0	10
Denmark	0	0	0	0	0	0	0	757	757	0	2	2
Ecuador	263	0	0	0	0	0	0	773	25,432	74	2	76
Egypt	937	0	0	0	0	0	0	2,122	2,637	2	6	8
Equatorial Guinea	0	210	0	0	0	0	0	651	20,906	61	2	63
Estonia	0	0	0	0	0	0	0	2,249	2,249	0	7	7
Finland	0	0	0	0	0	0	0	375	375	0	1	1
France	63	112	0	0	0	47	0	6,513	6,513	0	20	20
Gabon	0	0	0	0	0	0	0	0	11,005	33	0	33
Germany	0	0	0	0	0	55	0	9,869	9,869	0	30	30
Guatemala	0	0	0	0	0	0	0	0	3,885	12	0	12
India	293	0	0	0	0	0	0	2,484	2,484	0	7	7
Italy	843	0	0	0	0	0	0	2,352	2,352	0	7	7
Korea, South	0	44	0	0	0	933	0	2,407	2,407	0	7	7
Latvia	0	0	0	0	0	0	0	4	4	0	0	0
Lithuania	0	0	0	0	0	0	0	686	686	0	2	2
Malaysia	0	1,055	0	0	0	0	0	1,296	2,527	4	4	8
Mexico	13,468	341	9	0	0	0	0	25,422	513,545	1,461	76	1,538
Netherlands	1,097	0	0	0	0	0	0	7,762	8,327	2	23	25
Netherlands Antilles	469	0	0	0	0	0	0	1,272	1,272	0	4	4
Norway	2,047	11,733	0	0	0	0	0	29,831	48,257	55	89	144
Oman	0	0	0	0	0	0	0	679	679	0	2	2
Portugal	16	0	0	0	0	0	0	319	319	0	1	1
Russia	398	1,941	0	0	0	0	0	37,332	93,036	167	112	279
Spain	16	0	0	0	0	0	0	2,085	2,085	0	6	6
Sweden	0	0	0	0	0	0	0	2,121	2,121	0	6	6
Syria	0	0	0	0	0	0	0	2,764	2,764	0	8	8
Trinidad and Tobago	0	0	0	0	0	0	0	5,448	26,210	62	16	78
United Kingdom	149	24	0	128	0	340	0	9,627	66,327	170	29	199
Vietnam	0	0	0	0	0	0	0	0	3,834	11	0	11
Virgin Islands, U.S.	64	0	0	0	0	0	0	6,319	6,319	0	19	19
Yemen	0	0	0	0	0	0	0	537	1,325	2	2	4
Other	5,394	529	11	8	0	283	0	26,434	33,584	21	79	101
<b>Total</b>	<b>46,235</b>	<b>54,030</b>	<b>20</b>	<b>4,151</b>	<b>311</b>	<b>1,685</b>	<b>0</b>	<b>383,862</b>	<b>2,263,187</b>	<b>5,627</b>	<b>1,149</b>	<b>6,776</b>
<b>Persian Gulf<sup>b</sup></b>	<b>12,505</b>	<b>0</b>	<b>0</b>	<b>1,298</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,960</b>	<b>486,543</b>	<b>1,379</b>	<b>78</b>	<b>1,457</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-November 2005**  
(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
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>94,482</b>	<b>195</b>	<b>2,548</b>	<b>0</b>	<b>0</b>	<b>60</b>	<b>60</b>
Canada	94,482	195	2,548	0	0	60	60
Other	0	0	0	0	0	0	0
<b>Total</b>	<b>94,482</b>	<b>195</b>	<b>2,548</b>	<b>0</b>	<b>0</b>	<b>60</b>	<b>60</b>
<b>PAD District 5</b>							
<b>OPEC</b>	<b>157,090</b>	<b>0</b>	<b>0</b>	<b>4,102</b>	<b>0</b>	<b>528</b>	<b>528</b>
Algeria	0	0	0	4,102	0	0	0
Indonesia	5,946	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	36,373	0	0	0	0	0	0
Kuwait	1,403	0	0	0	0	0	0
Libya	996	0	0	0	0	0	0
Nigeria	2,092	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	104,909	0	0	0	0	528	528
United Arab Emirates	3,112	0	0	0	0	0	0
Venezuela	2,259	0	0	0	0	0	0
<b>Non OPEC</b>	<b>195,131</b>	<b>0</b>	<b>847</b>	<b>16,251</b>	<b>0</b>	<b>7,861</b>	<b>7,861</b>
Argentina	16,871	0	0	0	0	0	0
Aruba	0	0	0	4,280	0	0	0
Australia	2,520	0	44	192	0	0	0
Brazil	10,501	0	0	0	0	0	0
Brunei	4,474	0	0	0	0	0	0
Canada	28,209	0	672	0	0	2,414	2,414
China	7,626	0	0	0	0	41	41
Colombia	4,578	0	0	662	0	0	0
Ecuador	62,577	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
Germany	0	0	0	198	0	0	0
Japan	0	0	0	176	0	209	209
Korea, South	0	0	41	0	0	1,444	1,444
Malaysia	2,417	0	45	1,443	0	43	43
Mexico	17,678	0	0	0	0	0	0
Netherlands	0	0	0	0	0	29	29
Netherlands Antilles	0	0	0	0	0	0	0
Oman	7,104	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	1,501	0	0	730	0	0	0
Singapore	0	0	0	174	0	559	559
Sweden	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	971	971
United Kingdom	0	0	0	0	0	321	321
Vietnam	6,569	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	6,326	0	1,232	1,232
Other	22,506	0	45	2,070	0	598	598
<b>Total</b>	<b>352,221</b>	<b>0</b>	<b>847</b>	<b>20,353</b>	<b>0</b>	<b>8,389</b>	<b>8,389</b>
<b>Persian Gulf<sup>b</sup></b>	<b>145,797</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>528</b>	<b>528</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-November 2005 (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
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>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,908</b>	<b>119</b>	<b>10</b>	<b>2,037</b>
Canada	0	0	0	1	0	0	0	1,908	119	10	2,037
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>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,908</b>	<b>119</b>	<b>10</b>	<b>2,037</b>
<b>PAD District 5</b>											
<b>OPEC</b>	<b>606</b>	<b>1,677</b>	<b>2,283</b>	<b>0</b>	<b>50</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
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	257	257	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	606	1,420	2,026	0	50	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
<b>Non OPEC</b>	<b>1,933</b>	<b>8,270</b>	<b>10,203</b>	<b>1,216</b>	<b>0</b>	<b>0</b>	<b>745</b>	<b>3,228</b>	<b>1,796</b>	<b>55</b>	<b>5,824</b>
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	200	291	0	0	491
Australia	0	40	40	0	0	0	0	0	0	0	0
Brazil	0	134	134	224	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Canada	329	3,976	4,305	45	0	0	246	878	0	55	1,179
China	0	186	186	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Finland	363	588	951	0	0	0	0	0	0	0	0
Germany	0	288	288	0	0	0	0	0	0	0	0
Japan	0	597	597	0	0	0	263	368	477	0	1,108
Korea, South	0	38	38	0	0	0	0	733	100	0	833
Malaysia	0	575	575	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	371	371	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	167	167	0	0	0	0	42	90	0	132
Sweden	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	43	43	0	0	0	0	220	0	0	220
United Kingdom	634	911	1,545	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	607	325	932	0	0	0	0	656	0	0	656
Other	0	31	31	947	0	0	36	40	1,129	0	1,205
<b>Total</b>	<b>2,539</b>	<b>9,947</b>	<b>12,486</b>	<b>1,216</b>	<b>50</b>	<b>0</b>	<b>745</b>	<b>3,228</b>	<b>1,796</b>	<b>55</b>	<b>5,824</b>
<b>Persian Gulf<sup>b</sup></b>	<b>606</b>	<b>1,420</b>	<b>2,026</b>	<b>0</b>	<b>50</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-November 2005 (Continued)**  
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
<b>PAD District 4</b>									
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Algeria	0	0	0	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	25	0	0	0	0	0
<b>Non OPEC</b>	<b>0</b>	<b>19</b>	<b>0</b>	<b>74</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Canada	0	19	0	74	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>0</b>	<b>19</b>	<b>0</b>	<b>99</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PAD District 5</b>									
<b>OPEC</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>488</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,984</b>	<b>1,984</b>
Algeria	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	629	629
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	488	0	0	0	1,355	1,355
<b>Non OPEC</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>16,358</b>	<b>196</b>	<b>2,582</b>	<b>1,249</b>	<b>8,987</b>	<b>12,818</b>
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	503	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	100	0	0	100
Brunei	0	0	0	0	0	0	0	0	0
Canada	0	5	0	184	0	0	88	893	981
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	211	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	215	215
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	6	388	0	394
Japan	0	0	0	922	0	233	0	0	233
Korea, South	0	0	0	10,210	0	296	169	0	465
Malaysia	0	0	0	200	0	0	0	0	0
Mexico	0	0	0	438	0	147	0	153	300
Netherlands	0	0	0	0	0	20	0	694	714
Netherlands Antilles	0	0	0	80	0	345	0	3,603	3,948
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	196	586	604	872	2,062
Singapore	0	0	0	848	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	1,163	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	307	0	316	0	0	316
Other	0	0	0	1,292	0	533	0	2,557	3,090
<b>Total</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>16,846</b>	<b>196</b>	<b>2,582</b>	<b>1,249</b>	<b>10,971</b>	<b>14,802</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>629</b>	<b>629</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-November 2005 (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>	0	0	0	0	0	0	0	25	25	0	0	0
Algeria	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	25	25	0	0	0
<b>Non OPEC</b>	0	0	0	0	297	0	0	5,231	99,713	283	16	299
Canada	0	0	0	0	297	0	0	5,231	99,713	283	16	299
Other	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	0	0	0	0	297	0	0	5,256	99,738	283	16	299
<b>PAD District 5</b>												
<b>OPEC</b>	0	0	0	0	0	0	0	9,435	166,525	470	28	499
Algeria	0	0	0	0	0	0	0	4,102	4,102	0	12	12
Indonesia	0	0	0	0	0	0	0	0	5,946	18	0	18
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	36,373	109	0	109
Kuwait	0	0	0	0	0	0	0	629	2,032	4	2	6
Libya	0	0	0	0	0	0	0	0	996	3	0	3
Nigeria	0	0	0	0	0	0	0	257	2,349	6	1	7
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	2,604	107,513	314	8	322
United Arab Emirates	0	0	0	0	0	0	0	0	3,112	9	0	9
Venezuela	0	0	0	0	0	0	0	1,843	4,102	7	6	12
<b>Non OPEC</b>	81	0	221	187	433	234	5	73,178	268,309	584	219	803
Argentina	0	0	0	0	0	0	0	0	16,871	51	0	51
Aruba	0	0	0	0	0	0	0	5,274	5,274	0	16	16
Australia	0	0	0	0	0	0	0	276	2,796	8	1	8
Brazil	0	0	0	0	0	0	0	458	10,959	31	1	33
Brunei	0	0	0	0	0	0	0	0	4,474	13	0	13
Canada	0	0	51	187	433	0	5	10,461	38,670	84	31	116
China	0	0	169	0	0	0	0	396	8,022	23	1	24
Colombia	0	0	0	0	0	0	0	873	5,451	14	3	16
Ecuador	0	0	0	0	0	0	0	215	62,792	187	1	188
Finland	0	0	0	0	0	0	0	951	951	0	3	3
Germany	0	0	0	0	0	0	0	880	880	0	3	3
Japan	0	0	1	0	0	0	0	3,409	3,409	0	10	10
Korea, South	81	0	0	0	0	234	0	13,346	13,346	0	40	40
Malaysia	0	0	0	0	0	0	0	2,306	4,723	7	7	14
Mexico	0	0	0	0	0	0	0	738	18,416	53	2	55
Netherlands	0	0	0	0	0	0	0	1,114	1,114	0	3	3
Netherlands Antilles	0	0	0	0	0	0	0	4,178	4,178	0	13	13
Oman	0	0	0	0	0	0	0	0	7,104	21	0	21
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	2,988	4,489	4	9	13
Singapore	0	0	0	0	0	0	0	2,005	2,005	0	6	6
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	2,397	2,397	0	7	7
United Kingdom	0	0	0	0	0	0	0	1,866	1,866	0	6	6
Vietnam	0	0	0	0	0	0	0	0	6,569	20	0	20
Virgin Islands, U.S.	0	0	0	0	0	0	0	9,769	9,769	0	29	29
Other	0	0	0	0	0	0	0	9,278	31,784	67	28	95
<b>Total</b>	81	0	221	187	433	234	5	82,613	434,834	1,055	247	1,302
<b>Persian Gulf<sup>b</sup></b>	0	0	0	0	0	0	0	3,233	149,030	437	10	446

<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, November 2005**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a</sup></b>	<b>1,121</b>	<b>948</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>2,087</b>	<b>70</b>
<b>Natural Gas Liquids</b>	<b>26</b>	<b>403</b>	<b>480</b>	<b>136</b>	<b>526</b>	<b>1,571</b>	<b>52</b>
Pentanes Plus	1	287	0	136	21	446	15
Liquefied Petroleum Gases	25	116	480	0	505	1,125	38
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	15	49	439	0	504	1,007	34
Normal Butane/Butylene	10	66	40	0	1	118	4
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>174</b>	<b>98</b>	<b>1,030</b>	<b>0</b>	<b>163</b>	<b>1,465</b>	<b>49</b>
Other Hydrocarbons/Oxygenates	76	98	920	0	163	1,258	42
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	76	98	920	0	163	1,258	42
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	0	64	904	0	1	969	32
Other Oxygenates	76	34	16	0	162	289	10
Motor Gasoline Blend. Comp	98	0	109	0	0	207	7
Reformulated	0	0	0	0	0	0	0
Conventional	98	0	109	0	0	207	7
Aviation Gasoline Blend. Comp.	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>1,225</b>	<b>1,079</b>	<b>14,709</b>	<b>22</b>	<b>7,302</b>	<b>24,337</b>	<b>811</b>
Finished Motor Gasoline	20	0	2,547	0	307	2,875	96
Reformulated	6	0	421	0	2	429	14
Conventional	14	0	2,126	0	304	2,445	82
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	51	1	35	0	981	1,068	36
Kerosene	1	0	3	0	3	7	0
Distillate Fuel Oil	0	86	2,198	0	467	2,752	92
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	1	797	0	155	954	32
Greater than 500 ppm sulfur	0	85	1,401	0	312	1,798	60
Residual Fuel Oil	345	385	3,718	3	1,598	6,048	202
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	12	0	19	0	296	328	11
Lubricants	132	151	758	10	68	1,120	37
Waxes	50	34	54	1	21	159	5
Petroleum Coke	548	325	5,354	1	3,492	9,720	324
Asphalt and Road Oil	51	95	10	7	61	224	7
Miscellaneous Products	14	0	13	0	8	36	1
<b>Total</b>	<b>2,545</b>	<b>2,528</b>	<b>16,218</b>	<b>177</b>	<b>7,991</b>	<b>29,460</b>	<b>982</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-November 2005**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
<b>Crude Oil<sup>a</sup></b>	<b>5,174</b>	<b>9,031</b>	<b>1</b>	<b>389</b>	<b>1</b>	<b>14,596</b>	<b>44</b>
<b>Natural Gas Liquids</b>	<b>1,014</b>	<b>4,717</b>	<b>7,195</b>	<b>564</b>	<b>6,544</b>	<b>20,033</b>	<b>60</b>
Pentanes Plus	5	1,388	1	379	411	2,184	7
Liquefied Petroleum Gases	1,009	3,329	7,194	185	6,132	17,849	53
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	186	523	6,550	12	5,040	12,312	37
Normal Butane/Butylene	823	2,806	644	173	1,092	5,538	17
Isobutane/Isobutylene	0	0	0	0	0	0	0
<b>Other Liquids</b>	<b>1,883</b>	<b>1,297</b>	<b>17,105</b>	<b>13</b>	<b>1,261</b>	<b>21,560</b>	<b>65</b>
Other Hydrocarbons/Oxygenates	1,064	1,293	10,270	13	1,216	13,856	41
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	1,064	1,293	10,270	13	1,216	13,856	41
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	234	927	9,247	0	18	10,427	31
Other Oxygenates	829	366	1,023	13	1,198	3,429	10
Motor Gasoline Blending Components (MGBC)	820	4	6,835	0	45	7,704	23
Reformulated	0	0	0	0	0	0	0
Conventional	820	4	6,835	0	45	7,704	23
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
<b>Finished Petroleum Products</b>	<b>19,246</b>	<b>10,389</b>	<b>235,378</b>	<b>368</b>	<b>73,072</b>	<b>338,453</b>	<b>1,013</b>
Finished Motor Gasoline	2,124	7	38,293	1	3,390	43,815	131
Reformulated	414	2	2,596	0	1,144	4,156	12
Conventional	1,710	5	35,697	1	2,246	39,659	119
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	2,270	542	8,467	6	7,267	18,552	56
Kerosene	16	7	717	0	35	776	2
Distillate Fuel Oil	1,127	3,111	37,449	1	6,842	48,530	145
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	415	871	9,713	1	2,636	13,636	41
Greater than 500 ppm sulfur	711	2,240	27,737	0	4,206	34,894	104
Residual Fuel Oil	6,549	1,218	59,200	27	17,227	84,222	252
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	75	3	3,157	3	3,836	7,074	21
Lubricants	1,344	1,357	9,028	146	1,097	12,973	39
Waxes	468	305	596	4	160	1,533	5
Petroleum Coke	4,251	2,269	76,319	20	32,263	115,123	345
Asphalt and Road Oil	856	1,559	313	160	820	3,709	11
Miscellaneous Products	165	11	1,837	0	134	2,147	6
<b>Total</b>	<b>27,317</b>	<b>25,435</b>	<b>259,679</b>	<b>1,334</b>	<b>80,877</b>	<b>394,642</b>	<b>1,182</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, November 2005**  
(Thousand Barrels)

Destination	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	2	0	0	44	45
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Belize	0	0	0	0	0	16	16
Brazil	0	0	0	0	0	0	0
Canada	2,087	444	138	0	0	1	1
Cayman Islands	0	0	0	0	0	10	10
Chile	0	0	0	0	0	221	221
China	0	2	0	0	1	3	3
Colombia	0	0	0	0	0	0	0
Costa Rica	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Germany	0	0	0	0	0	1	1
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	100	100
Honduras	0	0	0	0	1	0	1
Hong Kong	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0
Japan	0	0	1	0	1	1	2
Korea, South	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	975	0	422	2,046	2,468
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia and Montenegro	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	2	0	0	0	0
Turkey	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
United Kingdom	0	0	4	0	0	1	1
Venezuela	0	0	0	0	0	0	0
Other	0	0	3	0	4	1	6
<b>Total</b>	<b>2,087</b>	<b>446</b>	<b>1,125</b>	<b>0</b>	<b>429</b>	<b>2,445</b>	<b>2,875</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, November 2005 (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	5	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	90	90	0	0	57	0	0	20	0	20
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	1	1	0	0	5	0	0	0	0	0
Belize	0	0	0	0	0	0	0	0	25	0	25
Brazil	0	0	0	0	0	3	0	0	0	0	0
Canada	0	0	0	0	295	1	0	152	107	0	258
Cayman Islands	0	1	1	0	0	0	0	40	0	0	40
Chile	0	1	1	0	0	0	0	290	0	0	290
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	2	0	0	0	0	0
Costa Rica	0	0	0	0	0	1	0	5	0	0	5
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	129	355	0	484
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0
El Salvador	0	3	3	0	0	0	0	158	0	0	158
Finland	0	0	0	0	0	0	0	1	0	0	1
France	0	0	0	0	0	12	0	0	0	0	0
Germany	0	0	0	0	0	3	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	205	0	0	205
Honduras	0	0	0	0	0	0	0	35	90	0	125
Hong Kong	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	2	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0	130	0	0	130
Japan	0	0	0	0	0	99	0	0	0	0	0
Korea, South	0	0	0	0	0	4	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	106	106	0	420	11	0	138	777	0	914
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	0	0	0	0	0	0
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	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0	0	0
Panama	0	3	3	0	0	0	0	95	0	0	95
Peru	0	0	0	0	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0
Romania	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	65	0	0	0	0	0
South Africa	0	0	0	0	0	4	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	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	2	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	254	0	0	0	0	0	0
Other	0	2	2	0	0	13	0	1	0	0	2
<b>Total</b>	<b>0</b>	<b>207</b>	<b>207</b>	<b>0</b>	<b>969</b>	<b>289</b>	<b>0</b>	<b>954</b>	<b>1,798</b>	<b>0</b>	<b>2,752</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, November 2005 (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	1	0	0	11	0	569	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	134	0	0	1
Belize	0	0	0	5	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Canada	3	0	0	1,032	3	1,031	0	0	96
Cayman Islands	0	0	0	0	0	0	0	0	0
Chile	0	0	0	0	0	0	0	0	1
China	0	0	0	0	2	230	0	0	0
Colombia	0	0	0	0	0	0	0	0	0
Costa Rica	0	0	0	0	0	1	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	218	0	0	0
Egypt	0	0	0	0	3	0	0	0	0
El Salvador	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	1
Germany	0	0	0	0	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	229	0	0	0
Honduras	0	0	0	20	0	0	0	0	0
Hong Kong	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	178	0	0	1
Indonesia	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	840	0	0	0
Japan	0	0	0	0	293	4	0	0	0
Korea, South	0	0	0	0	1	425	0	0	0
Lebanon	0	0	0	0	0	0	0	0	0
Mexico	2	0	0	0	12	618	0	0	54
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	0	175	0	0	0
Netherlands Antilles	0	0	0	0	0	160	0	0	0
New Zealand	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	3	905	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	2	1	0	0	1
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	1	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	1	123	0	0	0
South Africa	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	200	0	0	0
Trinidad and Tobago	0	0	0	0	5	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	1	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	1	0	0	0	0
Other	1	0	0	0	0	7	0	0	4
<b>Total</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>1,068</b>	<b>328</b>	<b>6,048</b>	<b>0</b>	<b>0</b>	<b>159</b>

See footnotes at end of table.

**Table 49. Exports of Crude Oil and Petroleum Products by Destination, November 2005 (Continued)**  
(Thousand Barrels)

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	0	0	29	0	34	34	0	1	1
Australia	256	0	5	0	261	261	0	9	9
Bahamas	0	0	4	2	801	801	0	27	27
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	568	0	49	0	756	756	0	25	25
Belize	0	0	0	0	46	46	0	2	2
Brazil	653	1	24	0	682	682	0	23	23
Canada	704	146	231	2	4,385	6,472	70	146	216
Cayman Islands	0	0	0	0	51	51	0	2	2
Chile	0	0	6	0	519	519	0	17	17
China	1	5	19	0	263	263	0	9	9
Colombia	0	0	11	0	13	13	0	0	0
Costa Rica	0	0	15	0	21	21	0	1	1
Denmark	0	0	0	0	1	1	0	0	0
Dominican Republic	0	0	10	0	494	494	0	16	16
Ecuador	0	0	21	0	240	240	0	8	8
Egypt	0	0	0	0	3	3	0	0	0
El Salvador	0	0	7	0	167	167	0	6	6
Finland	0	1	0	0	3	3	0	0	0
France	269	0	42	0	324	324	0	11	11
Germany	38	11	1	1	55	55	0	2	2
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	0	0
Greece	463	0	0	0	463	463	0	15	15
Guatemala	0	0	9	0	545	545	0	18	18
Honduras	0	0	6	0	152	152	0	5	5
Hong Kong	0	0	2	0	3	3	0	0	0
India	279	1	1	0	460	460	0	15	15
Indonesia	0	0	1	0	1	1	0	0	0
Ireland	0	0	0	0	0	0	0	0	0
Israel	329	0	1	0	332	332	0	11	11
Italy	618	0	29	0	648	648	0	22	22
Jamaica	0	2	3	0	975	975	0	33	33
Japan	1,114	2	8	2	1,526	1,526	0	51	51
Korea, South	8	3	3	0	444	444	0	15	15
Lebanon	214	0	1	0	215	215	0	7	7
Mexico	798	46	264	19	6,707	6,707	0	224	224
Morocco	197	0	0	0	197	197	0	7	7
Mozambique	55	0	0	0	55	55	0	2	2
Netherlands	693	0	11	0	880	880	0	29	29
Netherlands Antilles	0	0	11	0	171	171	0	6	6
New Zealand	96	0	3	0	100	100	0	3	3
Nicaragua	0	0	7	0	7	7	0	0	0
Nigeria	0	0	64	0	64	64	0	2	2
Norway	79	0	1	0	80	80	0	3	3
Pakistan	0	0	0	0	0	0	0	0	0
Panama	0	0	14	0	1,021	1,021	0	34	34
Peru	0	0	1	0	2	2	0	0	0
Philippines	0	0	0	0	1	1	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	67	0	71	71	0	2	2
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	71	0	1	0	72	72	0	2	2
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	0	16	0	205	205	0	7	7
South Africa	133	0	0	0	137	137	0	5	5
Spain	909	0	2	0	912	912	0	30	30
Switzerland	0	0	0	0	1	1	0	0	0
Taiwan	0	0	33	0	34	34	0	1	1
Thailand	3	0	10	0	214	214	0	7	7
Trinidad and Tobago	0	0	1	0	9	9	0	0	0
Turkey	254	0	0	0	254	254	0	8	8
United Arab Emirates	79	0	30	0	112	112	0	4	4
United Kingdom	541	1	3	5	556	556	0	19	19
Venezuela	0	1	7	0	262	262	0	9	9
Other	298	4	36	5	366	366	0	11	11
<b>Total</b>	<b>9,720</b>	<b>224</b>	<b>1,120</b>	<b>36</b>	<b>27,373</b>	<b>29,460</b>	<b>70</b>	<b>912</b>	<b>982</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-November 2005**  
(Thousand Barrels)

Destination	Crude Oil <sup>a</sup>	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	1	0	0	0	0
Australia	0	0	1	0	1	0	1
Bahamas	0	0	52	0	11	369	380
Bahrain	0	0	0	0	0	1	1
Belgium	0	0	3	0	0	0	0
Belize	0	0	0	0	0	217	217
Brazil	0	0	1	0	0	0	0
Canada	14,595	2,172	4,768	0	1,256	1,456	2,712
Cayman Islands	0	0	0	0	0	179	179
Chile	0	0	1	0	150	1,689	1,839
China	0	7	936	0	1	30	31
Colombia	0	1	27	0	0	0	0
Costa Rica	0	0	0	0	0	0	0
Denmark	0	0	1	0	0	0	0
Dominican Republic	0	0	87	0	0	9	9
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	1	0	0	0	0
El Salvador	0	0	0	0	0	64	64
Finland	0	0	0	0	0	1	1
France	0	0	27	0	0	2	2
Germany	0	0	1	0	1	5	6
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	304	304
Greece	0	0	2	0	0	1	1
Guatemala	0	0	734	0	0	417	417
Honduras	0	0	495	0	25	846	871
Hong Kong	0	0	0	0	0	0	0
India	0	0	94	0	0	1	1
Indonesia	0	0	116	0	0	1	1
Ireland	0	0	0	0	0	0	0
Israel	0	0	0	0	73	0	73
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0
Japan	0	0	7	0	2	5	7
Korea, South	0	0	126	0	0	13	14
Lebanon	0	0	0	0	0	0	0
Mexico	1	0	9,873	0	2,535	33,014	35,549
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	137	0	0	0	0
Netherlands Antilles	0	0	0	0	0	279	279
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	24	24
Nigeria	0	0	0	0	0	70	70
Norway	0	0	2	0	1	0	1
Pakistan	0	0	0	0	0	0	0
Panama	0	0	23	0	0	112	112
Peru	0	0	0	0	0	50	50
Philippines	0	0	52	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	79	0	0	84	84
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	1	0	0	0	0
Serbia and Montenegro	0	0	0	0	0	0	0
Singapore	0	0	83	0	3	49	52
South Africa	0	0	0	0	0	30	30
Spain	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0
Taiwan	0	0	56	0	0	0	0
Thailand	0	2	0	0	0	0	0
Trinidad and Tobago	0	0	11	0	0	0	0
Turkey	0	1	0	0	0	30	30
United Arab Emirates	0	0	1	0	0	0	0
United Kingdom	0	0	20	0	7	8	15
Venezuela	0	0	0	0	0	0	0
Other	0	1	30	0	90	299	388
<b>Total</b>	<b>14,596</b>	<b>2,184</b>	<b>17,849</b>	<b>0</b>	<b>4,156</b>	<b>39,659</b>	<b>43,815</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-November 2005 (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	276	276	0	0	34	0	0	1,275	0	1,275
Australia	0	5	5	0	4	3	0	1	0	0	1
Bahamas	0	617	617	0	0	528	0	0	442	0	442
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	4	4	0	0	145	0	425	451	0	877
Belize	0	0	0	0	0	0	0	0	301	0	301
Brazil	0	167	167	0	0	725	0	1	925	0	926
Canada	0	11	11	0	4,224	143	0	2,403	3,377	0	5,780
Cayman Islands	0	7	7	0	0	0	0	0	378	0	378
Chile	0	1,634	1,634	0	0	0	0	1,264	4,767	0	6,031
China	0	21	21	0	1	1	0	1	0	0	1
Colombia	0	2	2	0	0	5	0	235	1,560	0	1,795
Costa Rica	0	414	414	0	0	6	0	49	357	0	406
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	2	0	1,156	1,852	0	3,008
Ecuador	0	223	223	0	0	0	0	481	2,056	0	2,537
Egypt	0	0	0	0	0	12	0	0	0	0	0
El Salvador	0	43	43	0	0	0	0	434	0	0	434
Finland	0	0	0	0	0	16	0	3	0	0	3
France	0	53	53	0	0	36	0	0	1,415	0	1,415
Germany	0	16	16	0	0	3	0	9	0	0	9
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	0	0	0	0
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	222	222	0	0	0	0	717	1,191	0	1,908
Honduras	0	851	851	0	0	0	0	46	732	0	778
Hong Kong	0	3	3	0	0	6	0	1	0	0	1
India	0	0	0	0	1	2	0	0	0	0	0
Indonesia	0	1	1	0	0	84	0	0	0	0	0
Ireland	0	0	0	0	22	0	0	1	0	0	1
Israel	0	564	564	0	0	73	0	1	0	0	1
Italy	0	0	0	0	0	0	0	404	0	0	404
Jamaica	0	1	1	0	108	0	0	448	247	0	695
Japan	0	8	8	0	7	759	0	73	0	0	73
Korea, South	0	2	2	0	0	50	0	0	298	0	298
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	1,804	1,804	0	4,140	200	0	2,006	6,625	0	8,631
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	45	45	0	0	26	0	613	1,417	0	2,031
Netherlands Antilles	0	2	2	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	84	0	0	84
Nigeria	0	1	1	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	185	185	0	0	0	0	834	739	0	1,573
Peru	0	0	0	0	0	0	0	815	1,917	0	2,732
Philippines	0	1	1	0	0	4	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	0	477	477	0	0	0	0	790	697	0	1,488
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 and Montenegro	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	1	1	0	7	446	0	240	199	0	438
South Africa	0	0	0	0	0	10	0	0	0	0	0
Spain	0	16	16	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0	0	0
Taiwan	0	2	2	0	0	2	0	3	0	0	3
Thailand	0	0	0	0	0	2	0	0	378	0	378
Trinidad and Tobago	0	1	1	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	6	0	0	550	0	550
United Arab Emirates	0	0	0	0	0	4	0	0	0	0	0
United Kingdom	0	0	0	0	58	5	0	34	0	0	34
Venezuela	0	7	7	0	1,853	6	0	6	0	0	6
Other	0	17	17	0	2	85	0	58	748	0	804
<b>Total</b>	<b>0</b>	<b>7,704</b>	<b>7,704</b>	<b>0</b>	<b>10,427</b>	<b>3,429</b>	<b>0</b>	<b>13,636</b>	<b>34,894</b>	<b>0</b>	<b>48,530</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-November 2005 (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	4	0	0	288	1	267	0	0	17
Australia	0	0	0	0	5	26	0	0	3
Bahamas	161	0	0	193	0	7,695	0	0	0
Bahrain	0	0	0	1	0	0	0	0	0
Belgium	0	0	0	288	0	443	0	0	9
Belize	0	0	0	94	0	0	0	0	0
Brazil	0	0	0	577	28	139	0	0	1
Canada	83	0	0	9,692	24	8,417	0	0	810
Cayman Islands	0	0	0	0	0	7	0	0	0
Chile	0	0	0	842	1	2,185	0	0	3
China	0	0	0	0	4	525	0	0	6
Colombia	0	0	0	0	0	277	0	0	7
Costa Rica	1	0	0	292	0	382	0	0	3
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	2	0	0	0	86	922	0	0	0
Ecuador	0	0	0	0	78	2,011	0	0	0
Egypt	1	0	0	0	3	1	0	0	0
El Salvador	0	0	0	10	0	130	0	0	0
Finland	0	0	0	2	0	322	0	0	0
France	0	0	0	0	0	1	0	0	7
Germany	0	0	0	1	0	0	0	0	14
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	642	0	1,605	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	51	0	1,234	0	0	1
Honduras	0	0	0	327	7	1,331	0	0	0
Hong Kong	0	0	0	0	0	924	0	0	11
India	0	0	0	3	0	809	0	0	8
Indonesia	0	0	0	0	0	164	0	0	1
Ireland	0	0	0	0	0	0	0	0	2
Israel	0	0	0	333	0	6	0	0	0
Italy	0	0	0	2	0	1	0	0	2
Jamaica	0	0	0	0	0	8,424	0	0	0
Japan	0	0	0	0	845	496	0	0	16
Korea, South	324	0	0	2	943	2,777	0	0	5
Lebanon	0	0	0	2	0	6	0	0	0
Mexico	7	0	0	0	3,458	9,159	0	0	545
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	176	0	0	169	15	1,149	0	0	1
Netherlands Antilles	1	0	0	0	0	5,280	0	0	0
New Zealand	0	0	0	0	0	1	0	0	0
Nicaragua	0	0	0	0	0	4	0	0	0
Nigeria	0	0	0	0	0	30	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	21	0	1	0	0	1
Panama	0	0	0	0	17	9,763	0	0	0
Peru	0	0	0	0	5	491	0	0	1
Philippines	0	0	0	0	2	3	0	0	2
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	638	396	0	0	11
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	43	1	0	0	0	1
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	604	12,350	0	0	1
South Africa	0	0	0	21	0	0	0	0	26
Spain	0	0	0	0	3	1,339	0	0	1
Switzerland	1	0	0	0	0	0	0	0	0
Taiwan	10	0	0	0	1	2	0	0	2
Thailand	0	0	0	0	0	202	0	0	1
Trinidad and Tobago	0	0	0	0	7	8	0	0	0
Turkey	0	0	0	0	2	0	0	0	1
United Arab Emirates	0	0	0	20	9	0	0	0	0
United Kingdom	1	0	0	4,569	0	9	0	0	5
Venezuela	0	0	0	0	2	812	0	0	1
Other	4	0	0	67	285	1,696	0	0	7
<b>Total</b>	<b>776</b>	<b>0</b>	<b>0</b>	<b>18,552</b>	<b>7,074</b>	<b>84,222</b>	<b>0</b>	<b>0</b>	<b>1,533</b>

See footnotes at end of table.

**Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by Destination, January-November 2005 (Continued)**  
(Thousand Barrels)

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	1	1	199	0	2,363	2,363	0	7	7
Australia	3,516	4	152	1	3,721	3,721	0	11	11
Bahamas	0	13	43	59	10,183	10,183	0	30	30
Bahrain	101	0	1	0	105	105	0	0	0
Belgium	4,211	18	450	0	6,447	6,447	0	19	19
Belize	0	0	5	0	617	617	0	2	2
Brazil	10,657	20	305	3	13,550	13,550	0	41	41
Canada	8,106	2,742	2,080	60	51,823	66,418	44	155	199
Cayman Islands	0	0	8	0	578	578	0	2	2
Chile	1,303	6	737	65	14,646	14,646	0	44	44
China	1,859	117	237	5	3,752	3,752	0	11	11
Colombia	1	1	580	2	2,697	2,697	0	8	8
Costa Rica	310	2	113	1	1,928	1,928	0	6	6
Denmark	814	0	2	0	817	817	0	2	2
Dominican Republic	608	27	134	1	4,887	4,887	0	15	15
Ecuador	0	0	105	0	4,955	4,955	0	15	15
Egypt	0	1	10	0	29	29	0	0	0
El Salvador	28	0	60	0	770	770	0	2	2
Finland	242	3	5	0	592	592	0	2	2
France	3,044	1	119	0	4,706	4,706	0	14	14
Germany	633	24	22	1	731	731	0	2	2
Ghana	0	0	3	0	3	3	0	0	0
Gibraltar	0	0	0	0	2,552	2,552	0	8	8
Greece	3,197	0	7	0	3,207	3,207	0	10	10
Guatemala	148	3	110	0	4,831	4,831	0	14	14
Honduras	122	0	70	0	4,853	4,853	0	15	15
Hong Kong	0	5	29	1	981	981	0	3	3
India	2,403	14	236	2	3,574	3,574	0	11	11
Indonesia	87	3	63	0	519	519	0	2	2
Ireland	1,539	0	1	4	1,570	1,570	0	5	5
Israel	1,593	0	25	1,314	3,983	3,983	0	12	12
Italy	8,270	2	185	0	8,866	8,866	0	27	27
Jamaica	171	6	47	5	9,458	9,458	0	28	28
Japan	15,382	15	148	13	17,775	17,775	0	53	53
Korea, South	743	25	105	2	5,416	5,416	0	16	16
Lebanon	1,166	0	8	0	1,182	1,182	0	4	4
Mexico	9,881	565	3,904	552	88,269	88,270	0	264	264
Morocco	2,554	0	0	0	2,554	2,554	0	8	8
Mozambique	309	0	0	0	309	309	0	1	1
Netherlands	4,825	3	70	4	8,649	8,649	0	26	26
Netherlands Antilles	0	1	110	0	5,674	5,674	0	17	17
New Zealand	676	0	20	0	699	699	0	2	2
Nicaragua	166	0	47	0	325	325	0	1	1
Nigeria	0	1	244	0	346	346	0	1	1
Norway	684	0	6	0	694	694	0	2	2
Pakistan	108	0	3	0	134	134	0	0	0
Panama	0	0	73	0	11,747	11,747	0	35	35
Peru	185	2	243	1	3,711	3,711	0	11	11
Philippines	0	0	5	2	72	72	0	0	0
Portugal	2,495	0	2	0	2,496	2,496	0	7	7
Puerto Rico	0	2	405	1	3,581	3,581	0	11	11
Romania	0	0	1	0	1	1	0	0	0
Saudi Arabia	266	0	17	0	329	329	0	1	1
Serbia and Montenegro	0	0	0	0	0	0	0	0	0
Singapore	1	1	532	1	14,515	14,515	0	43	43
South Africa	1,559	0	78	0	1,724	1,724	0	5	5
Spain	10,123	0	44	0	11,526	11,526	0	35	35
Switzerland	642	0	3	0	646	646	0	2	2
Taiwan	60	6	97	2	243	243	0	1	1
Thailand	953	10	60	1	1,611	1,611	0	5	5
Trinidad and Tobago	0	0	23	1	51	51	0	0	0
Turkey	3,057	0	46	0	3,694	3,694	0	11	11
United Arab Emirates	695	2	54	0	786	786	0	2	2
United Kingdom	2,463	9	103	18	7,310	7,310	0	22	22
Venezuela	1,312	8	76	1	4,082	4,082	0	12	12
Other	1,854	46	303	24	5,602	5,601	0	17	17
<b>Total</b>	<b>115,123</b>	<b>3,709</b>	<b>12,973</b>	<b>2,147</b>	<b>380,047</b>	<b>394,642</b>	<b>44</b>	<b>1,138</b>	<b>1,182</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, November 2005**  
(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>4,641</b>	<b>22</b>	<b>190</b>	<b>82</b>	<b>8</b>	<b>8</b>	<b>16</b>
Algeria	265	0	43	61	0	0	0
Indonesia	22	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	572	0	0	0	0	0	0
Kuwait	273	0	0	0	0	0	0
Libya	51	0	0	0	0	0	0
Nigeria	1,163	8	50	0	0	0	0
Qatar	0	0	18	0	0	0	0
Saudi Arabia	1,267	0	76	0	0	0	0
United Arab Emirates	21	0	0	0	0	0	0
Venezuela	1,009	14	4	20	8	8	16
<b>Non OPEC</b>	<b>5,555</b>	<b>-5</b>	<b>149</b>	<b>413</b>	<b>186</b>	<b>286</b>	<b>472</b>
Angola	641	0	0	3	0	0	0
Argentina	60	0	0	5	0	11	11
Aruba	0	0	0	76	0	0	0
Australia	21	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-1	-1
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	36	22	3	25
Brazil	65	0	0	0	0	4	4
Brunei	24	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	1,707	-12	140	0	111	13	124
Chad	33	0	0	0	0	0	0
China	36	0	0	0	0	0	0
Colombia	281	0	0	8	0	0	0
Denmark	0	0	0	0	0	8	8
Dominican Republic	0	0	0	0	0	0	0
Ecuador	264	0	0	0	0	0	0
Equatorial Guinea	107	0	0	0	0	0	0
Estonia	0	0	0	0	0	9	9
Finland	0	0	0	0	0	5	5
France	0	0	0	0	5	24	29
Gabon	66	0	0	0	0	0	0
Germany	0	0	0	35	1	17	18
Guatemala	0	0	0	0	0	-3	-3
Honduras	0	0	0	0	0	0	0
India	0	0	0	61	0	0	0
Italy	0	0	0	0	0	9	9
Japan	0	0	0	0	0	4	4
Korea, South	0	0	1	0	0	2	2
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	22	22
Malaysia	10	0	0	4	0	0	0
Mexico	1,658	0	-31	49	-14	-68	-82
Netherlands	0	0	1	1	24	20	45
Netherlands Antilles	0	0	0	0	0	0	0
Norway	103	0	17	6	0	11	11
Oman	0	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	47	0	0	56	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	1	1
Trinidad and Tobago	70	7	0	11	0	0	0
United Kingdom	229	0	4	18	3	128	130
Vietnam	31	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	18	35	62	97
Yemen	22	0	0	0	0	0	0
Other	80	0	17	26	-1	5	4
<b>Total</b>	<b>10,196</b>	<b>17</b>	<b>339</b>	<b>495</b>	<b>194</b>	<b>294</b>	<b>488</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,132</b>	<b>0</b>	<b>93</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, November 2005 (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>8</b>	<b>26</b>	<b>34</b>	<b>0</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>15</b>	<b>26</b>	<b>49</b>
Algeria	0	10	10	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	3	3	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	1	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	7	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	8	0	0	0	0	0	0
Venezuela	8	14	21	0	-5	0	0	8	15	26	49
<b>Non OPEC</b>	<b>66</b>	<b>312</b>	<b>378</b>	<b>23</b>	<b>-9</b>	<b>-10</b>	<b>8</b>	<b>232</b>	<b>78</b>	<b>27</b>	<b>345</b>
Angola	0	5	5	0	0	0	0	0	0	0	0
Argentina	0	31	31	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	12	0	0	12
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	-3	-3	0	0	-2	0	0	-1	0	-1
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	24	24	0	0	0	0	0	13	0	13
Brazil	0	0	0	8	5	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	1	13	14	0	-10	0	1	83	35	14	133
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	1	1	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	-4	-12	0	-16
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	2	14	16	0	0	0	0	0	0	0	0
Finland	0	8	8	0	0	0	0	0	0	0	0
France	0	17	17	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	7	7	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	-7	0	0	-7
Honduras	0	0	0	0	0	0	0	-1	-3	0	-4
India	0	0	0	0	0	0	0	0	0	0	0
Italy	11	10	21	0	0	0	0	0	0	0	0
Japan	0	2	2	0	0	-3	7	0	0	0	7
Korea, South	0	0	0	0	0	0	0	10	14	0	25
Latvia	2	10	12	0	0	0	0	0	15	0	15
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	10	10	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	-14	0	0	-5	-26	0	-30
Netherlands	11	56	67	0	8	0	0	68	0	0	68
Netherlands Antilles	0	1	1	0	0	0	0	0	0	0	0
Norway	0	5	5	0	0	0	0	9	0	0	9
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	0	-3	0	-3
Portugal	0	11	11	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0
Russia	0	38	38	0	0	0	0	0	1	13	14
Spain	18	0	18	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	10	0	0	10
Trinidad and Tobago	0	11	11	3	0	0	0	0	0	0	0
United Kingdom	21	33	55	0	0	0	0	10	0	0	10
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	40	55	0	95
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	8	7	12	2	-5	0	7	-10	0	-5
<b>Total</b>	<b>74</b>	<b>338</b>	<b>412</b>	<b>23</b>	<b>3</b>	<b>-10</b>	<b>8</b>	<b>240</b>	<b>92</b>	<b>53</b>	<b>394</b>
<b>Persian Gulf<sup>b</sup></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17</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, November 2005 (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>16</b>	<b>0</b>	<b>0</b>	<b>59</b>	<b>2</b>	<b>97</b>	<b>0</b>	<b>113</b>	<b>0</b>
Algeria	0	0	0	0	0	7	0	113	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	10	0	0	0	0	0
Libya	0	0	0	0	0	10	0	0	0
Nigeria	0	0	0	0	0	24	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	18	2	0	0	0	0
United Arab Emirates	16	0	0	0	0	0	0	0	0
Venezuela	0	0	0	32	0	56	0	0	0
<b>Non OPEC</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>139</b>	<b>-1</b>	<b>376</b>	<b>80</b>	<b>85</b>	<b>-3</b>
Angola	0	0	0	0	0	9	0	0	0
Argentina	0	0	0	9	0	7	0	0	0
Aruba	0	0	0	19	0	4	5	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-11	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	10	0	-4	0	0	0
Brazil	0	0	0	0	2	65	1	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	15	0	0	0
Canada	1	0	0	-21	2	24	13	1	-1
Chad	0	0	0	0	0	25	0	0	0
China	0	0	0	0	0	2	0	0	1
Colombia	0	0	0	0	0	41	0	0	0
Denmark	0	0	0	0	0	11	0	0	0
Dominican Republic	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	-7	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	7	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	2	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	15	0	0	0
Guatemala	0	0	0	0	0	-8	0	0	0
Honduras	0	0	0	-1	0	0	0	0	0
India	0	0	0	8	0	-6	0	0	0
Italy	0	0	0	0	0	9	0	0	0
Japan	0	0	0	1	-10	0	2	0	0
Korea, South	12	0	0	57	1	-14	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	12	0	14	10	10	-2
Netherlands	0	0	0	8	0	0	2	0	0
Netherlands Antilles	0	0	0	0	0	15	0	0	0
Norway	0	0	0	0	0	13	23	46	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	-30	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0
Russia	4	0	0	0	0	35	0	22	0
Spain	0	0	0	0	0	12	0	0	0
Sweden	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	15	0	0	0
United Kingdom	0	0	0	0	0	28	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	26	4	53	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	11	0	42	24	-1	-1
<b>Total</b>	<b>34</b>	<b>0</b>	<b>0</b>	<b>198</b>	<b>1</b>	<b>473</b>	<b>80</b>	<b>198</b>	<b>-3</b>
<b>Persian Gulf<sup>b</sup></b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>28</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

See footnotes at end of table.

**Table 51. Net Imports of Crude Oil and Petroleum Products into the United States by Country, November 2005 (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>22</b>	<b>-3</b>	<b>0</b>	<b>712</b>	<b>5,353</b>
Algeria	0	0	0	0	234	500
Indonesia	0	0	0	0	0	22
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	572
Kuwait	6	0	0	0	16	288
Libya	0	0	0	0	10	61
Nigeria	0	0	-2	0	83	1,246
Qatar	0	0	0	0	19	19
Saudi Arabia	-2	0	0	0	101	1,368
United Arab Emirates	-3	0	-1	0	21	41
Venezuela	0	22	0	0	228	1,237
<b>Non OPEC</b>	<b>-294</b>	<b>12</b>	<b>-26</b>	<b>-1</b>	<b>2,145</b>	<b>7,700</b>
Angola	0	0	0	0	18	659
Argentina	4	0	-1	0	65	125
Aruba	12	0	0	0	129	129
Australia	-9	0	0	0	-9	12
Bahamas	0	0	0	0	-19	-19
Bahrain	0	0	0	0	0	0
Belgium	-19	0	-2	0	82	82
Brazil	-21	0	-1	0	64	129
Brunei	0	0	0	0	0	24
Cameroon	-2	0	0	0	13	13
Canada	-22	15	-5	0	395	2,102
Chad	0	0	0	0	25	58
China	0	0	-1	0	2	38
Colombia	0	0	0	0	48	329
Denmark	0	0	0	0	20	20
Dominican Republic	0	0	0	0	-16	-16
Ecuador	0	0	-1	0	-8	256
Equatorial Guinea	0	0	0	0	7	114
Estonia	0	0	0	0	25	25
Finland	0	0	0	0	13	13
France	-9	0	-1	0	37	37
Gabon	0	0	0	0	0	66
Germany	-1	0	0	0	73	73
Guatemala	0	0	0	0	-18	-18
Honduras	0	0	0	0	-5	-5
India	-9	0	0	0	54	54
Italy	-21	0	-1	0	17	17
Japan	-37	0	0	0	-28	-28
Korea, South	0	0	4	0	88	88
Latvia	0	0	0	0	26	26
Lithuania	0	0	0	0	22	22
Malaysia	0	0	0	0	14	24
Mexico	-27	-2	-9	-1	-104	1,554
Netherlands	-23	0	0	0	176	176
Netherlands Antilles	0	0	0	0	16	16
Norway	-3	0	0	0	127	229
Oman	0	0	0	0	0	0
Panama	0	0	0	0	-34	-34
Portugal	0	0	0	0	11	11
Puerto Rico	0	0	-2	0	-2	-2
Russia	0	0	0	0	170	217
Spain	-30	0	0	0	-1	-1
Sweden	0	0	0	0	11	11
Trinidad and Tobago	0	0	0	0	46	116
United Kingdom	-18	0	0	0	227	456
Vietnam	0	0	0	0	0	31
Virgin Islands, U.S.	7	0	0	0	300	300
Yemen	0	0	0	0	0	22
Other	-66	-1	-6	0	68	149
<b>Total</b>	<b>-293</b>	<b>35</b>	<b>-30</b>	<b>-1</b>	<b>2,858</b>	<b>13,054</b>
<b>Persian Gulf</b>	<b>1</b>	<b>0</b>	<b>-1</b>	<b>0</b>	<b>156</b>	<b>2,288</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-November 2005**  
(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>4,766</b>	<b>33</b>	<b>107</b>	<b>110</b>	<b>24</b>	<b>25</b>	<b>48</b>
Algeria	230	17	52	59	0	0	0
Indonesia	18	0	0	3	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	532	0	0	2	0	0	0
Kuwait	210	0	0	0	0	0	0
Libya	45	0	1	3	0	0	0
Nigeria	1,049	4	30	25	0	0	0
Qatar	0	0	2	0	0	0	0
Saudi Arabia	1,438	0	20	0	0	7	7
United Arab Emirates	9	0	0	0	0	0	0
Venezuela	1,235	12	2	18	23	18	41
<b>Non OPEC</b>	<b>5,253</b>	<b>6</b>	<b>154</b>	<b>454</b>	<b>209</b>	<b>222</b>	<b>431</b>
Angola	452	0	6	4	0	0	0
Argentina	58	0	8	2	0	8	8
Aruba	0	0	0	79	0	0	0
Australia	11	0	0	1	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	37	9	5	14
Brazil	88	0	1	1	0	1	1
Brunei	13	0	0	0	0	0	0
Cameroon	4	0	0	3	0	0	0
Canada	1,575	-5	123	4	122	21	143
Chad	75	0	0	0	0	1	1
China	24	0	-3	0	0	2	2
Colombia	158	0	0	4	0	0	0
Denmark	0	0	0	0	0	2	2
Dominican Republic	0	0	0	0	0	0	0
Ecuador	270	0	0	1	0	1	1
Equatorial Guinea	71	0	1	0	0	0	0
Estonia	0	0	0	3	0	2	2
Finland	0	0	0	0	0	4	4
France	0	0	1	15	2	13	15
Gabon	126	0	0	0	0	0	0
Germany	0	0	0	40	0	13	13
Guatemala	12	0	-2	0	0	-1	-1
Honduras	0	0	-1	0	0	-3	-3
India	0	0	0	8	0	2	2
Italy	0	0	0	3	0	18	18
Japan	0	0	0	1	0	1	1
Korea, South	0	0	0	1	0	4	4
Latvia	0	0	0	0	1	0	1
Lithuania	0	0	0	0	0	17	17
Malaysia	11	0	0	5	0	0	0
Mexico	1,536	3	-28	19	-8	-96	-103
Netherlands	2	0	0	9	31	39	70
Netherlands Antilles	0	0	0	1	0	2	2
Norway	124	0	37	16	0	8	8
Oman	21	0	0	2	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	0	0	2	4	6
Puerto Rico	0	0	0	0	0	0	0
Russia	206	0	0	65	2	15	17
Spain	0	0	0	0	1	7	7
Sweden	0	0	0	9	1	1	2
Trinidad and Tobago	62	7	1	6	0	0	0
United Kingdom	237	1	9	17	2	63	65
Vietnam	31	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	43	43	58	101
Yemen	13	0	0	1	0	0	0
Other	73	0	1	54	1	10	11
<b>Total</b>	<b>10,019</b>	<b>39</b>	<b>261</b>	<b>564</b>	<b>232</b>	<b>247</b>	<b>479</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2,189</b>	<b>0</b>	<b>22</b>	<b>2</b>	<b>0</b>	<b>7</b>	<b>7</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-November 2005 (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>14</b>	<b>60</b>	<b>74</b>	<b>0</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>40</b>	<b>54</b>
Algeria	0	3	3	0	0	0	0	1	0	0	1
Indonesia	0	0	0	0	0	0	0	2	0	0	2
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	1	0	0	1
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	15	16	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	1	0	0	0	0	0	0
Saudi Arabia	2	11	12	0	11	0	0	0	1	0	1
United Arab Emirates	0	0	0	0	8	0	0	0	0	0	0
Venezuela	12	31	42	0	-3	0	0	3	7	40	50
<b>Non OPEC</b>	<b>68</b>	<b>328</b>	<b>396</b>	<b>6</b>	<b>-20</b>	<b>-9</b>	<b>4</b>	<b>101</b>	<b>-6</b>	<b>18</b>	<b>117</b>
Angola	0	0	0	0	0	0	0	0	0	0	0
Argentina	0	15	15	0	0	0	0	0	-4	0	-4
Aruba	0	1	1	0	0	0	1	10	4	1	16
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	-2	-2	0	0	-2	0	0	-1	0	-1
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	1	12	13	0	0	0	0	-1	0	0	-1
Brazil	0	3	3	2	3	-2	0	0	-3	0	-3
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	6	16	22	0	-13	0	1	51	22	12	86
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	1	1	0	0	0	0	-1	-5	0	-5
Denmark	0	0	0	0	0	0	0	2	0	0	2
Dominican Republic	0	0	0	0	0	0	0	-3	-6	0	-9
Ecuador	0	1	1	0	0	0	0	-1	-6	0	-8
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	1	22	22	0	0	0	0	1	0	0	1
Finland	1	8	9	0	0	0	0	0	0	0	0
France	3	21	23	0	0	0	0	0	-4	0	-4
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	0	16	16	0	0	0	0	0	0	0	0
Guatemala	0	-1	-1	0	0	0	0	-2	-4	0	-6
Honduras	0	-3	-3	0	0	0	0	0	-2	0	-2
India	5	4	9	0	0	0	0	0	2	0	2
Italy	3	15	18	0	0	0	0	-1	0	0	-1
Japan	0	2	2	0	0	-2	1	1	1	0	3
Korea, South	0	1	1	0	0	0	0	5	1	0	5
Latvia	1	15	16	0	0	0	0	0	3	0	3
Lithuania	0	0	0	0	0	0	0	0	0	2	2
Malaysia	0	2	2	0	0	0	0	0	0	0	0
Mexico	0	-4	-4	0	-12	-1	0	-6	-20	0	-26
Netherlands	11	35	46	0	2	0	0	7	-4	0	3
Netherlands Antilles	0	2	2	0	0	0	0	0	0	0	0
Norway	1	3	4	0	0	0	0	1	0	0	1
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	-1	-1	0	0	0	0	-2	-2	0	-5
Portugal	2	1	3	0	0	0	0	0	0	0	0
Puerto Rico	0	-1	-1	0	0	0	0	-2	-2	0	-4
Russia	5	44	49	0	0	0	0	0	4	3	7
Spain	3	13	16	0	0	0	0	0	0	0	0
Sweden	2	9	11	0	0	0	0	1	1	0	2
Trinidad and Tobago	0	7	7	0	0	0	0	0	0	0	0
United Kingdom	10	38	48	0	0	0	0	1	0	0	1
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	13	2	14	0	0	0	1	48	48	0	97
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	31	34	4	0	-2	0	-8	-29	0	-35
<b>Total</b>	<b>82</b>	<b>388</b>	<b>470</b>	<b>6</b>	<b>-2</b>	<b>-10</b>	<b>4</b>	<b>108</b>	<b>1</b>	<b>58</b>	<b>172</b>
<b>Persian Gulf<sup>b</sup></b>	<b>2</b>	<b>11</b>	<b>13</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</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-November 2005 (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>3</b>	<b>0</b>	<b>0</b>	<b>29</b>	<b>1</b>	<b>70</b>	<b>55</b>	<b>108</b>	<b>0</b>
Algeria	0	0	0	0	0	5	12	105	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	6	0	2	2	0	0
Libya	0	0	0	0	1	4	0	3	0
Nigeria	0	0	0	0	0	11	2	0	0
Qatar	1	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	3	1	0	35	0	0
United Arab Emirates	1	0	0	0	0	0	0	0	0
Venezuela	0	0	0	20	0	48	3	0	0
<b>Non OPEC</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>54</b>	<b>-9</b>	<b>206</b>	<b>88</b>	<b>55</b>	<b>-1</b>
Angola	0	0	0	0	0	5	1	0	0
Argentina	0	0	0	0	0	6	0	0	0
Aruba	0	0	0	6	0	4	3	0	0
Australia	0	0	0	0	0	0	0	4	0
Bahamas	0	0	0	-1	0	10	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	1	0	3	1	0	0
Brazil	0	0	0	-2	1	43	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	2	0	0	0
Canada	2	1	0	-18	7	25	4	3	0
Chad	0	0	0	0	0	22	0	0	0
China	0	0	0	0	0	0	0	0	1
Colombia	0	0	0	1	0	34	0	0	0
Denmark	0	0	0	0	0	3	0	0	0
Dominican Republic	0	0	0	0	0	-3	0	0	0
Ecuador	0	0	0	0	0	-4	1	0	0
Equatorial Guinea	0	0	0	0	0	0	0	1	0
Estonia	0	0	0	0	0	3	0	0	0
Finland	0	0	0	0	0	-1	0	0	0
France	0	0	0	3	0	2	0	0	0
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	5	0	0	0
Guatemala	0	0	0	0	0	-4	0	0	0
Honduras	0	0	0	-1	0	-4	0	0	0
India	0	1	0	4	0	-2	1	0	0
Italy	0	0	0	0	0	2	3	0	0
Japan	0	0	0	4	-2	-1	0	0	0
Korea, South	0	0	0	32	-2	-6	0	0	0
Latvia	0	0	0	0	0	0	1	0	0
Lithuania	0	0	0	0	0	1	0	0	0
Malaysia	0	0	0	1	0	0	0	3	0
Mexico	0	0	0	4	-10	-5	40	1	-2
Netherlands	-1	0	0	0	0	0	4	0	0
Netherlands Antilles	0	0	0	2	0	3	1	0	0
Norway	0	0	0	0	0	4	6	35	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	-29	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-2	-1	0	0	0
Russia	0	0	0	1	0	57	2	6	0
Spain	0	0	0	0	0	-2	0	0	0
Sweden	0	0	0	0	0	1	0	0	0
Trinidad and Tobago	0	0	0	1	0	24	0	0	0
United Kingdom	0	0	0	-14	0	20	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	31	0	29	0	0	0
Yemen	0	0	0	0	0	1	0	0	0
Other	0	0	0	-1	-1	-41	20	2	0
<b>Total</b>	<b>4</b>	<b>2</b>	<b>0</b>	<b>83</b>	<b>-8</b>	<b>276</b>	<b>143</b>	<b>163</b>	<b>-1</b>
<b>Persian Gulf<sup>b</sup></b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>2</b>	<b>37</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-November 2005 (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>26</b>	<b>-1</b>	<b>0</b>	<b>732</b>	<b>5,498</b>
Algeria	0	0	0	0	254	483
Indonesia	0	0	0	0	4	22
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	2	534
Kuwait	4	0	0	0	14	225
Libya	0	0	0	0	12	56
Nigeria	0	0	-1	0	88	1,137
Qatar	0	0	0	0	4	4
Saudi Arabia	-1	0	0	0	90	1,527
United Arab Emirates	-2	0	0	0	8	17
Venezuela	-4	26	0	0	257	1,492
<b>Non OPEC</b>	<b>-310</b>	<b>4</b>	<b>-28</b>	<b>-6</b>	<b>1,597</b>	<b>6,850</b>
Angola	0	0	0	0	16	468
Argentina	3	0	-1	0	39	97
Aruba	10	0	0	0	119	119
Australia	-11	0	0	0	-6	4
Bahamas	0	0	0	0	4	4
Bahrain	0	0	0	0	0	0
Belgium	-13	0	-1	0	53	53
Brazil	-31	0	-1	0	19	107
Brunei	0	0	0	0	0	13
Cameroon	0	0	0	0	4	8
Canada	-23	7	-2	0	365	1,940
Chad	0	0	0	0	23	98
China	-3	0	-1	0	-3	21
Colombia	0	0	-2	0	33	191
Denmark	-2	0	0	0	4	4
Dominican Republic	-2	0	0	0	-15	-15
Ecuador	0	0	0	0	-8	262
Equatorial Guinea	0	0	0	0	2	73
Estonia	0	0	0	0	31	31
Finland	-1	0	0	0	12	12
France	-9	0	0	0	46	46
Gabon	0	0	0	0	0	126
Germany	-2	0	0	0	72	72
Guatemala	0	0	0	0	-14	-3
Honduras	0	0	0	0	-15	-15
India	-7	0	-1	0	17	17
Italy	-25	0	-1	0	17	17
Japan	-46	0	0	0	-41	-41
Korea, South	-2	0	3	0	37	37
Latvia	0	0	0	0	20	20
Lithuania	0	0	0	0	20	20
Malaysia	0	0	0	0	11	21
Mexico	-30	-2	-12	-2	-169	1,367
Netherlands	-14	0	0	0	119	121
Netherlands Antilles	0	0	0	0	13	13
Norway	-2	0	0	0	109	233
Oman	0	0	0	0	2	23
Panama	0	0	0	0	-35	-35
Portugal	-7	0	0	0	2	2
Puerto Rico	0	0	-1	0	-11	-11
Russia	0	0	0	0	204	410
Spain	-30	0	0	0	-8	-8
Sweden	0	0	0	0	26	26
Trinidad and Tobago	0	0	0	0	47	109
United Kingdom	-7	0	1	0	142	378
Vietnam	0	0	0	0	0	31
Virgin Islands, U.S.	9	0	0	0	325	325
Yemen	0	0	0	0	2	14
Other	0	0	0	0	0	0
<b>Total</b>	<b>-313</b>	<b>30</b>	<b>-29</b>	<b>-6</b>	<b>2,329</b>	<b>12,347</b>
<b>Persian Gulf</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>118</b>	<b>2,307</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, November 2005**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Crude Oil</b>	<b>16,709</b>	<b>66,929</b>	<b>857,597</b>	<b>13,553</b>	<b>52,681</b>	<b>1,007,469</b>
Refinery	15,701	14,038	49,197	2,309	21,258	102,503
Tank Farms and Pipelines (Includes Cushing, OK)	963	51,989	109,303	10,298	23,721	196,274
Cushing, Oklahoma	-	19,536	-	-	-	-
Leases	45	902	13,467	946	1,376	16,736
Strategic Petroleum Reserve <sup>a</sup>	0	0	685,630	0	0	685,630
Alaskan In Transit	0	0	0	0	6,326	6,326
<b>Total Stocks, All Oils (excluding Crude Oil)<sup>b</sup></b>	<b>167,386</b>	<b>156,920</b>	<b>285,936</b>	<b>15,970</b>	<b>92,543</b>	<b>718,755</b>
Refinery	31,127	49,407	122,987	10,381	55,966	269,868
Bulk Terminal	105,959	65,828	100,827	2,593	28,366	303,573
Pipeline	30,229	41,101	58,669	2,848	8,068	140,915
Natural Gas Processing Plant	71	584	3,453	148	143	4,399
<b>Pentanes Plus</b>	<b>36</b>	<b>2,238</b>	<b>6,697</b>	<b>178</b>	<b>171</b>	<b>9,320</b>
Refinery	0	503	336	28	0	867
Bulk Terminal	0	1,187	3,564	0	157	4,908
Pipeline	0	387	2,113	108	0	2,608
Natural Gas Processing Plant	36	161	684	42	14	937
<b>Liquefied Petroleum Gases</b>	<b>6,956</b>	<b>37,294</b>	<b>86,609</b>	<b>1,518</b>	<b>5,171</b>	<b>137,548</b>
Refinery	1,603	4,038	7,555	374	2,183	15,753
Bulk Terminal	3,076	25,019	55,859	295	2,859	87,108
Pipeline	2,242	7,814	20,426	743	0	31,225
Natural Gas Processing Plant	35	423	2,769	106	129	3,462
<b>Ethane/Ethylene</b>	<b>0</b>	<b>2,871</b>	<b>24,872</b>	<b>328</b>	<b>0</b>	<b>28,071</b>
Refinery	0	0	150	0	0	150
Bulk Terminal	0	1,186	19,850	0	0	21,036
Ethylene	0	0	171	0	0	171
Pipeline	0	1,596	4,151	326	0	6,073
Natural Gas Processing Plant	0	89	721	2	0	812
<b>Propane/Propylene</b>	<b>5,522</b>	<b>23,921</b>	<b>40,353</b>	<b>733</b>	<b>1,986</b>	<b>72,515</b>
Refinery	450	1,863	2,158	156	148	4,775
Bulk Terminal	2,860	17,829	25,976	295	1,787	48,747
Nonfuel Use	0	54	3,314	0	0	3,368
Pipeline	2,182	4,051	11,248	225	0	17,706
Natural Gas Processing Plant	30	178	971	57	51	1,287
<b>Normal Butane/Butylene</b>	<b>1,102</b>	<b>8,759</b>	<b>16,625</b>	<b>310</b>	<b>2,581</b>	<b>29,377</b>
Refinery	822	1,822	4,127	155	1,590	8,516
Bulk Terminal	216	5,093	7,901	0	968	14,178
Refinery Grade Butane	0	1,104	3,168	0	0	4,272
Pipeline	60	1,732	3,915	123	0	5,830
Natural Gas Processing Plant	4	112	682	32	23	853
<b>Isobutane/Isobutylene</b>	<b>332</b>	<b>1,743</b>	<b>4,759</b>	<b>147</b>	<b>604</b>	<b>7,585</b>
Refinery	331	353	1,120	63	445	2,312
Bulk Terminal	0	911	2,132	0	104	3,147
Pipeline	0	435	1,112	69	0	1,616
Natural Gas Processing Plant	1	44	395	15	55	510
<b>Other Hydrocarbons/Hydrogen/Oxygenates</b>	<b>1,753</b>	<b>2,604</b>	<b>2,739</b>	<b>77</b>	<b>1,862</b>	<b>9,035</b>
Refinery	711	53	917	33	38	1,752
Bulk Terminal	1,042	2,551	1,822	44	1,677	7,136
Pipeline	0	0	0	0	147	147
<b>Other Hydrocarbons/Hydrogen</b>	<b>0</b>	<b>32</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>47</b>
Refinery	0	32	3	0	12	47
<b>Fuel Ethanol</b>	<b>929</b>	<b>2,572</b>	<b>292</b>	<b>77</b>	<b>1,850</b>	<b>5,720</b>
Refinery	0	21	13	33	26	93
Bulk Terminal <sup>c</sup>	929	2,551	279	44	1,677	5,480
Pipeline	0	0	0	0	147	147
<b>MTBE</b>	<b>824</b>	<b>0</b>	<b>2,126</b>	<b>0</b>	<b>0</b>	<b>2,950</b>
Refinery	711	0	879	0	0	1,590
Bulk Terminal <sup>d</sup>	113	0	1,247	0	0	1,360
Pipeline	0	0	0	0	0	0
<b>Other Oxygenates<sup>e</sup></b>	<b>0</b>	<b>0</b>	<b>318</b>	<b>0</b>	<b>0</b>	<b>318</b>
Refinery	0	0	22	0	0	22
Bulk Terminal <sup>d</sup>	0	0	296	0	0	296
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, November 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Unfinished Oils</b>	<b>8,796</b>	<b>13,831</b>	<b>46,976</b>	<b>2,952</b>	<b>21,511</b>	<b>94,066</b>
Naphthas and Lighter	1,528	4,219	10,978	548	3,996	21,269
Refinery	1,528	4,219	10,694	548	3,970	20,959
Bulk Terminal	0	0	284	0	26	310
Kerosene and Light Gas Oils	2,419	2,574	7,513	517	3,653	16,676
Refinery	2,419	2,574	7,394	517	3,653	16,557
Bulk Terminal	0	0	119	0	0	119
Heavy Gas Oils	2,647	4,306	20,276	1,246	10,738	39,213
Refinery	2,647	4,272	19,698	1,246	10,738	38,601
Bulk Terminal	0	34	578	0	0	612
Residuum	2,202	2,732	8,209	641	3,124	16,908
Refinery	2,201	2,711	8,209	641	3,124	16,886
Bulk Terminal	1	21	0	0	0	22
<b>Motor Gasoline Blending Components</b>	<b>11,469</b>	<b>14,176</b>	<b>19,352</b>	<b>1,593</b>	<b>22,052</b>	<b>68,642</b>
Refinery	5,141	7,948	14,473	1,482	13,373	42,417
Bulk Terminal	5,515	3,332	3,817	111	5,126	17,901
Pipeline	813	2,896	1,062	0	3,553	8,324
<b>Reformulated</b>	<b>3,880</b>	<b>4,849</b>	<b>1,871</b>	<b>0</b>	<b>11,754</b>	<b>22,354</b>
Refinery	741	934	691	0	5,185	7,551
Bulk Terminal	2,641	2,805	665	0	4,188	10,299
Pipeline	498	1,110	515	0	2,381	4,504
<b>GTAB</b>	<b>829</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>829</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	829	0	0	0	0	829
Pipeline	0	0	0	0	0	0
<b>RBOB for Blending with Ether</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	1	0	0	0	0	1
Pipeline	0	0	0	0	0	0
<b>RBOB for Blending with Alcohol</b>	<b>3,050</b>	<b>4,849</b>	<b>1,871</b>	<b>0</b>	<b>11,754</b>	<b>21,524</b>
Refinery	741	934	691	0	5,185	7,551
Bulk Terminal	1,811	2,805	665	0	4,188	9,469
Pipeline	498	1,110	515	0	2,381	4,504
<b>Conventional</b>	<b>7,589</b>	<b>9,327</b>	<b>17,481</b>	<b>1,593</b>	<b>10,298</b>	<b>46,288</b>
Refinery	4,400	7,014	13,782	1,482	8,188	34,866
Bulk Terminal	2,874	527	3,152	111	938	7,602
Pipeline	315	1,786	547	0	1,172	3,820
<b>CBOB</b>	<b>17</b>	<b>2,506</b>	<b>610</b>	<b>0</b>	<b>1,584</b>	<b>4,717</b>
Refinery	0	1,178	196	0	1,023	2,397
Bulk Terminal	17	490	131	0	260	898
Pipeline	0	838	283	0	301	1,422
<b>GTAB</b>	<b>264</b>	<b>33</b>	<b>1</b>	<b>0</b>	<b>263</b>	<b>561</b>
Refinery	0	0	0	0	0	0
Bulk Terminal	264	33	0	0	263	560
Pipeline	0	0	1	0	0	1
<b>Other</b>	<b>7,308</b>	<b>6,788</b>	<b>16,870</b>	<b>1,593</b>	<b>8,451</b>	<b>41,010</b>
Refinery	4,400	5,836	13,586	1,482	7,165	32,469
Bulk Terminal	2,593	4	3,021	111	415	6,144
Pipeline	315	948	263	0	871	2,397
<b>Aviation Gasoline Blending Components</b>	<b>81</b>	<b>10</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>101</b>
Refinery	81	10	10	0	0	101
<b>Finished Motor Gasoline</b>	<b>41,286</b>	<b>38,482</b>	<b>40,872</b>	<b>4,470</b>	<b>7,806</b>	<b>132,916</b>
Refinery	5,086	5,705	13,350	2,404	2,624	29,169
Bulk Terminal	24,390	16,860	9,906	962	4,539	56,657
Pipeline	11,810	15,917	17,616	1,104	643	47,090
<b>Reformulated</b>	<b>11,767</b>	<b>108</b>	<b>7,312</b>	<b>0</b>	<b>869</b>	<b>20,056</b>
Refinery	2,506	0	1,981	0	205	4,692
Bulk Terminal	6,952	80	2,154	0	587	9,773
Pipeline	2,309	28	3,177	0	77	5,591
<b>Reformulated (Blended with Ether)</b>	<b>11,265</b>	<b>108</b>	<b>6,885</b>	<b>0</b>	<b>348</b>	<b>18,606</b>
Refinery	2,506	0	1,915	0	0	4,421
Bulk Terminal	6,450	80	2,152	0	348	9,030
Pipeline	2,309	28	2,818	0	0	5,155
<b>Reformulated (Blended with Alcohol)</b>	<b>60</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16</b>	<b>76</b>
Refinery	0	0	0	0	16	16
Bulk Terminal	60	0	0	0	0	60
Pipeline	0	0	0	0	0	0
<b>Reformulated (Non-Oxygenated)</b>	<b>442</b>	<b>0</b>	<b>427</b>	<b>0</b>	<b>505</b>	<b>1,374</b>
Refinery	0	0	66	0	189	255
Bulk Terminal	442	0	2	0	239	683
Pipeline	0	0	359	0	77	436

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, November 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Conventional</b>	<b>29,519</b>	<b>38,374</b>	<b>33,560</b>	<b>4,470</b>	<b>6,937</b>	<b>112,860</b>
Refinery	2,580	5,705	11,369	2,404	2,419	24,477
Bulk Terminal	17,438	16,780	7,752	962	3,952	46,884
Pipeline	9,501	15,889	14,439	1,104	566	41,499
<b>Conventional (Blended with Alcohol)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>
Refinery	0	0	0	3	0	3
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
<b>Conventional (Other)</b>	<b>29,519</b>	<b>38,374</b>	<b>33,560</b>	<b>4,467</b>	<b>6,937</b>	<b>112,857</b>
Refinery	2,580	5,705	11,369	2,401	2,419	24,474
Bulk Terminal	17,438	16,780	7,752	962	3,952	46,884
Pipeline	9,501	15,889	14,439	1,104	566	41,499
<b>Finished Aviation Gasoline</b>	<b>86</b>	<b>346</b>	<b>519</b>	<b>29</b>	<b>348</b>	<b>1,328</b>
Refinery	0	122	458	28	121	729
Bulk Terminal	86	224	61	1	227	599
Pipeline	0	0	0	0	0	0
<b>Kerosene-Type Jet Fuel</b>	<b>10,754</b>	<b>8,072</b>	<b>13,873</b>	<b>646</b>	<b>9,127</b>	<b>42,472</b>
Refinery	872	1,831	5,633	309	3,434	12,079
Bulk Terminal	4,470	2,204	2,730	208	4,550	14,162
Pipeline	5,412	4,037	5,510	129	1,143	16,231
<b>Kerosene</b>	<b>3,220</b>	<b>802</b>	<b>785</b>	<b>85</b>	<b>98</b>	<b>4,990</b>
Refinery	156	309	496	54	80	1,095
Bulk Terminal	2,840	487	257	0	9	3,593
Pipeline	224	6	32	31	9	302
<b>Distillate Fuel Oil<sup>b</sup></b>	<b>60,810</b>	<b>26,334</b>	<b>30,843</b>	<b>2,945</b>	<b>12,823</b>	<b>133,755</b>
Refinery	4,370	6,963	12,038	1,542	5,231	30,144
Bulk Terminal	46,712	9,354	6,941	670	5,202	68,879
Pipeline	9,728	10,017	11,864	733	2,390	34,732
<b>15 ppm sulfur and Under</b>	<b>431</b>	<b>67</b>	<b>114</b>	<b>0</b>	<b>573</b>	<b>1,185</b>
Refinery	0	26	79	0	242	347
Bulk Terminal	431	38	34	0	278	781
Pipeline	0	3	1	0	53	57
<b>Greater than 15 ppm to 500 ppm sulfur</b>	<b>21,755</b>	<b>19,249</b>	<b>20,301</b>	<b>2,326</b>	<b>9,437</b>	<b>73,068</b>
Refinery	2,228	4,491	6,814	1,022	3,423	17,978
Bulk Terminal	14,194	7,045	5,038	616	3,974	30,867
Pipeline	5,333	7,713	8,449	688	2,040	24,223
<b>Greater than 500 ppm sulfur</b>	<b>38,624</b>	<b>7,018</b>	<b>10,428</b>	<b>619</b>	<b>2,813</b>	<b>59,502</b>
Refinery	2,142	2,446	5,145	520	1,566	11,819
Bulk Terminal	32,087	2,271	1,869	54	950	37,231
Pipeline	4,395	2,301	3,414	45	297	10,452
<b>Residual Fuel Oil<sup>f</sup></b>	<b>15,156</b>	<b>2,057</b>	<b>16,471</b>	<b>222</b>	<b>5,894</b>	<b>39,800</b>
Refinery	1,718	1,593	5,037	222	2,823	11,393
Bulk Terminal	13,438	464	11,433	0	2,888	28,223
Pipeline	0	0	1	0	183	184
<b>Less than 0.31% Sulfur</b>	<b>3,429</b>	<b>151</b>	<b>1,202</b>	<b>10</b>	<b>197</b>	<b>4,989</b>
Refinery	775	0	125	10	117	1,027
Bulk Terminal	2,654	151	1,077	0	80	3,962
<b>0.31% to 1.00% Sulfur</b>	<b>7,152</b>	<b>252</b>	<b>4,165</b>	<b>60</b>	<b>1,610</b>	<b>13,239</b>
Refinery	634	62	593	60	1,285	2,634
Bulk Terminal	6,518	190	3,572	0	325	10,605
<b>Greater than 1.00% Percent Sulfur</b>	<b>4,575</b>	<b>1,654</b>	<b>11,103</b>	<b>152</b>	<b>3,904</b>	<b>21,388</b>
Refinery	309	1,531	4,319	152	1,421	7,732
Bulk Terminal	4,266	123	6,784	0	2,483	13,656
<b>Petrochemical Feedstocks</b>	<b>354</b>	<b>378</b>	<b>2,324</b>	<b>0</b>	<b>154</b>	<b>3,210</b>
Refinery	354	378	2,324	0	154	3,210
Naphtha for Petrochemical Feedstock Use	354	251	1,151	0	0	1,756
Other Oils for Petrochemical Feedstock Use	0	127	1,173	0	154	1,454
<b>Special Naphthas</b>	<b>60</b>	<b>271</b>	<b>1,159</b>	<b>3</b>	<b>27</b>	<b>1,520</b>
Refinery	26	201	1,085	3	27	1,342
Bulk Terminal	34	70	74	0	0	178

See footnotes at end of table.

**Table 53. Stocks of Crude Oil and Petroleum Products by PAD District, November 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
<b>Lubricants</b>	<b>2,036</b>	<b>897</b>	<b>5,208</b>	<b>0</b>	<b>1,198</b>	<b>9,339</b>
Refinery	621	244	3,859	0	737	5,461
Bulk Terminal	1,415	653	1,349	0	461	3,878
<b>Waxes</b>	<b>160</b>	<b>76</b>	<b>264</b>	<b>16</b>	<b>0</b>	<b>516</b>
Refinery	160	76	264	16	0	516
<b>Petroleum Coke</b>	<b>42</b>	<b>1,250</b>	<b>6,389</b>	<b>60</b>	<b>2,587</b>	<b>10,328</b>
Refinery	42	1,250	6,389	60	2,587	10,328
<b>Asphalt and Road Oil</b>	<b>4,238</b>	<b>7,486</b>	<b>3,456</b>	<b>1,170</b>	<b>1,524</b>	<b>17,874</b>
Refinery	1,375	4,247	2,297	872	995	9,786
Bulk Terminal	2,863	3,239	1,159	298	529	8,088
<b>Miscellaneous Products</b>	<b>93</b>	<b>316</b>	<b>1,390</b>	<b>6</b>	<b>190</b>	<b>1,995</b>
Refinery	16	160	471	2	74	723
Bulk Terminal	77	129	874	4	116	1,200
Pipeline	0	27	45	0	0	72
<b>Total Stocks, All Oils</b>	<b>184,095</b>	<b>223,849</b>	<b>1,143,533</b>	<b>29,523</b>	<b>145,224</b>	<b>1,726,224</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, November 2005**  
(Thousand Barrels)

PAD District and State	Motor Gasoline			Kerosene	Distillate Fuel Oil <sup>a</sup>				Residual Fuel	Propane/Propylene
	Conventional	Reformulated	Total		15 ppm sulfur and Under	Greater than 15 ppm to 500 ppm sulfur	Greater than 500 ppm sulfur	Total		
<b>PAD District 1</b>	<b>20,018</b>	<b>9,458</b>	<b>29,476</b>	<b>2,996</b>	<b>431</b>	<b>16,422</b>	<b>34,229</b>	<b>51,082</b>	<b>15,156</b>	<b>3,340</b>
Connecticut	0	15	15	245	69	531	4,580	5,180	170	0
Delaware	266	228	494	0	0	95	541	636	470	187
District of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	4,592	0	4,592	39	2	1,552	316	1,870	757	544
Georgia	1,956	0	1,956	2	28	778	368	1,174	188	0
Maine	872	0	872	590	0	281	1,441	1,722	397	0
Maryland	194	839	1,033	155	16	585	2,139	2,740	2,836	0
Massachusetts	0	1,507	1,507	127	59	478	2,328	2,865	369	0
New Hampshire	22	116	138	160	0	302	649	951	107	457
New Jersey	1,421	3,853	5,274	403	116	3,385	10,740	14,241	4,437	233
New York	1,769	60	1,829	579	98	2,758	5,135	7,991	3,130	58
North Carolina	2,434	0	2,434	66	0	1,026	640	1,666	231	8
Pennsylvania	3,841	1,118	4,959	397	4	2,549	3,063	5,616	1,170	635
Rhode Island	0	491	491	38	0	529	849	1,378	109	0
South Carolina	1,268	0	1,268	57	0	518	229	747	204	1,034
Vermont	39	0	39	0	0	10	50	60	0	0
Virginia	1,146	1,231	2,377	120	10	993	1,147	2,150	487	162
West Virginia	198	0	198	18	29	52	14	95	94	22
<b>PAD District 2</b>	<b>22,485</b>	<b>80</b>	<b>22,565</b>	<b>796</b>	<b>64</b>	<b>11,536</b>	<b>4,717</b>	<b>16,317</b>	<b>2,057</b>	<b>19,870</b>
Illinois	2,241	0	2,241	157	0	2,209	665	2,874	593	694
Indiana	3,269	0	3,269	143	26	1,314	1,101	2,441	203	158
Iowa	1,210	0	1,210	0	0	371	140	511	0	411
Kansas	1,901	0	1,901	4	0	642	360	1,002	187	13,524
Kentucky	1,145	0	1,145	35	0	710	65	775	320	361
Michigan	2,642	0	2,642	83	0	851	148	999	51	3,372
Minnesota	1,193	0	1,193	68	0	976	62	1,038	61	313
Missouri	518	80	598	0	1	321	123	445	2	170
Nebraska	369	0	369	0	0	321	97	418	0	242
North Dakota	276	0	276	0	0	234	68	302	39	52
Ohio	3,414	0	3,414	169	0	1,184	725	1,909	109	386
Oklahoma	1,543	0	1,543	74	0	758	600	1,358	27	169
South Dakota	74	0	74	0	0	74	0	74	0	0
Tennessee	1,517	0	1,517	25	35	732	300	1,067	201	4
Wisconsin	1,173	0	1,173	38	2	839	263	1,104	264	14
<b>PAD District 3</b>	<b>19,121</b>	<b>4,135</b>	<b>23,256</b>	<b>753</b>	<b>113</b>	<b>11,852</b>	<b>7,014</b>	<b>18,979</b>	<b>16,470</b>	<b>29,105</b>
Alabama	1,237	0	1,237	39	0	485	357	842	371	137
Arkansas	607	0	607	0	0	484	78	562	6	50
Louisiana	5,227	312	5,539	96	0	2,398	2,858	5,256	6,343	2,300
Mississippi	1,552	0	1,552	0	0	393	353	746	99	4,738
New Mexico	356	0	356	5	0	284	102	386	6	20
Texas	10,142	3,823	13,965	613	113	7,808	3,266	11,187	9,645	21,860
<b>PAD District 4</b>	<b>3,366</b>	<b>0</b>	<b>3,366</b>	<b>54</b>	<b>0</b>	<b>1,638</b>	<b>574</b>	<b>2,212</b>	<b>222</b>	<b>508</b>
Colorado	693	0	693	47	0	308	57	365	27	42
Idaho	184	0	184	0	0	140	53	193	0	0
Montana	1,062	0	1,062	7	0	617	0	617	61	36
Utah	593	0	593	0	0	282	420	702	47	389
Wyoming	834	0	834	0	0	291	44	335	87	41
<b>PAD District 5</b>	<b>6,371</b>	<b>792</b>	<b>7,163</b>	<b>89</b>	<b>520</b>	<b>7,397</b>	<b>2,516</b>	<b>10,433</b>	<b>5,711</b>	<b>1,986</b>
Alaska	726	0	726	0	0	16	721	737	558	4
Arizona	417	468	885	0	63	539	0	602	0	1,366
California	840	324	1,164	83	391	4,702	415	5,508	2,997	518
Hawaii	784	0	784	0	19	147	459	625	667	79
Nevada	161	0	161	0	0	139	0	139	0	3
Oregon	1,142	0	1,142	6	0	628	112	740	439	0
Washington	2,301	0	2,301	0	47	1,226	809	2,082	1,050	16
<b>U.S. Total<sup>a</sup></b>	<b>71,361</b>	<b>14,465</b>	<b>85,826</b>	<b>4,688</b>	<b>1,128</b>	<b>48,845</b>	<b>49,050</b>	<b>99,023</b>	<b>39,616</b>	<b>54,809</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, November 2005**  
(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>358</b>	<b>0</b>	<b>486</b>	<b>1,868</b>	<b>1,427</b>	<b>0</b>	<b>214</b>	<b>48,462</b>
<b>Petroleum Products</b>	<b>10,154</b>	<b>10</b>	<b>0</b>	<b>2,551</b>	<b>5,944</b>	<b>504</b>	<b>0</b>	<b>87,505</b>	<b>40,008</b>
Pentanes Plus	0	0	0	0	121	0	0	0	1,134
Liquefied Petroleum Gases	0	0	0	1,370	3,643	0	0	2,457	6,411
Unfinished Oils	0	0	0	34	432	0	0	0	913
Motor Gasoline Blending Components	0	0	0	52	111	0	0	189	4,239
Reformulated	0	0	0	0	0	0	0	129	2,666
GTAB	0	0	0	0	0	0	0	102	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	27	2,666
Conventional	0	0	0	52	111	0	0	60	1,573
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	0	585
GTAB	0	0	0	0	0	0	0	0	0
Other	0	0	0	52	111	0	0	60	988
Finished Motor Gasoline	6,165	0	0	502	747	414	0	47,724	12,617
Reformulated	0	0	0	0	260	0	0	6,167	254
Reformulated Blended with Ether	0	0	0	0	260	0	0	6,167	254
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	6,165	0	0	502	487	414	0	41,557	12,363
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	6,165	0	0	502	487	414	0	41,557	12,363
Finished Aviation Gasoline	0	0	0	0	0	0	0	95	94
Kerosene-Type Jet Fuel	594	0	0	68	0	22	0	14,320	4,535
Kerosene	20	0	0	24	100	0	0	45	0
Distillate Fuel Oil	3,347	0	0	285	423	68	0	20,092	8,662
15 ppm sulfur and Under	0	0	0	0	0	0	0	0	139
Greater than 15 ppm to 500 ppm sulfur	2,663	0	0	175	339	68	0	15,063	7,125
Greater than 500 ppm sulfur	684	0	0	110	84	0	0	5,029	1,398
Residual Fuel Oil	0	0	0	0	96	0	0	1,468	43
Petrochemical Feedstocks	17	10	0	10	63	0	0	116	83
Naphtha for Petrochemical Feedstock Use	0	10	0	10	63	0	0	116	0
Other Oils for Petrochemical Feedstock Use	17	0	0	0	0	0	0	0	83
Special Naphthas	0	0	0	0	0	0	0	12	100
Lubricants	11	0	0	18	126	0	0	555	571
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	188	82	0	0	432	600
Miscellaneous Products	0	0	0	0	0	0	0	0	6
<b>Total</b>	<b>10,154</b>	<b>368</b>	<b>0</b>	<b>3,037</b>	<b>7,812</b>	<b>1,931</b>	<b>0</b>	<b>87,719</b>	<b>88,470</b>

See footnotes at end of table.

**Table 55. Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, November 2005 (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>4,618</b>	<b>386</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>1,029</b>	<b>2,854</b>	<b>1,438</b>	<b>4,154</b>	<b>1,019</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Pentanes Plus	0	0	85	411	0	0	0	0	0
Liquefied Petroleum Gases	60	0	539	3,743	0	0	0	0	0
Unfinished Oils	0	90	0	0	0	0	0	0	0
Motor Gasoline Blending Components	0	1,341	0	0	0	0	0	0	0
Reformulated	0	1,341	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	1,341	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	542	987	573	0	911	0	0	0	0
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	542	987	573	0	911	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	542	987	573	0	911	0	0	0	0
Finished Aviation Gasoline	0	34	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	165	161	24	0	14	0	0	0	0
Kerosene	0	0	31	0	0	0	0	0	0
Distillate Fuel Oil	262	241	186	0	94	0	0	0	0
15 ppm sulfur and Under	0	0	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	262	241	177	0	94	0	0	0	0
Greater than 500 ppm sulfur	0	0	9	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	0	0
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1,029</b>	<b>2,854</b>	<b>6,056</b>	<b>4,540</b>	<b>1,019</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

**Table 56. Movements of Crude Oil and Petroleum Products by Pipeline Between PAD Districts, November 2005**  
(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>358</b>	<b>201</b>	<b>1,868</b>	<b>1,427</b>	<b>214</b>	<b>48,452</b>
<b>Petroleum Products</b>	<b>10,015</b>	<b>0</b>	<b>1,506</b>	<b>4,809</b>	<b>504</b>	<b>69,539</b>	<b>34,324</b>
Pentanes Plus	0	0	0	121	0	0	1,134
Liquefied Petroleum Gases	0	0	1,370	3,643	0	2,357	6,392
Motor Gasoline Blending Components	0	0	52	0	0	7	3,439
Reformulated	0	0	0	0	0	2	2,292
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	2	2,292
Conventional	0	0	52	0	0	5	1,147
CBOB for Blending with Alcohol	0	0	0	0	0	0	585
GTAB	0	0	0	0	0	0	0
Other	0	0	52	0	0	5	562
Finished Motor Gasoline	6,121	0	62	747	414	37,996	11,442
Reformulated	0	0	0	260	0	6,167	254
Reformulated Blended with Ether	0	0	0	260	0	6,167	254
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	6,121	0	62	487	414	31,829	11,188
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	6,121	0	62	487	414	31,829	11,188
Finished Aviation Gasoline	0	0	0	0	0	0	64
Kerosene-Type Jet Fuel	564	0	22	0	22	11,611	4,535
Kerosene	20	0	0	0	0	45	0
Distillate Fuel Oil	3,310	0	0	298	68	17,523	7,318
15 ppm sulfur and Under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	2,663	0	0	214	68	12,736	6,562
Greater than 500 ppm sulfur	647	0	0	84	0	4,787	756
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>10,015</b>	<b>358</b>	<b>1,707</b>	<b>6,677</b>	<b>1,931</b>	<b>69,753</b>	<b>82,776</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>4,618</b>	<b>386</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>1,029</b>	<b>2,730</b>	<b>1,438</b>	<b>4,154</b>	<b>1,019</b>	<b>0</b>	<b>0</b>
Pentanes Plus	0	0	85	411	0	0	0
Liquefied Petroleum Gases	60	0	539	3,743	0	0	0
Motor Gasoline Blending Components	0	1,341	0	0	0	0	0
Reformulated	0	1,341	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	1,341	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	542	987	573	0	911	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	542	987	573	0	911	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	542	987	573	0	911	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	165	161	24	0	14	0	0
Kerosene	0	0	31	0	0	0	0
Distillate Fuel Oil	262	241	186	0	94	0	0
15 ppm sulfur and Under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	262	241	177	0	94	0	0
Greater than 500 ppm sulfur	0	0	9	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
<b>Total</b>	<b>1,029</b>	<b>2,730</b>	<b>6,056</b>	<b>4,540</b>	<b>1,019</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, November 2005**  
(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>0</b>	<b>0</b>	<b>285</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>139</b>	<b>10</b>	<b>0</b>	<b>1,045</b>	<b>1,135</b>	<b>0</b>	<b>17,966</b>	<b>55</b>
Liquefied Petroleum Gases	0	0	0	0	0	0	100	0
Unfinished Oils	0	0	0	34	432	0	0	0
Motor Gasoline Blending Components	0	0	0	0	111	0	182	55
Reformulated	0	0	0	0	0	0	127	0
GTAB	0	0	0	0	0	0	102	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	25	0
Conventional	0	0	0	0	111	0	55	55
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	111	0	55	55
Finished Motor Gasoline	44	0	0	440	0	0	9,728	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	44	0	0	440	0	0	9,728	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0
Conventional Other	44	0	0	440	0	0	9,728	0
Finished Aviation Gasoline	0	0	0	0	0	0	95	0
Kerosene-Type Jet Fuel	30	0	0	46	0	0	2,709	0
Kerosene	0	0	0	24	100	0	0	0
Distillate Fuel Oil	37	0	0	285	125	0	2,569	0
15 ppm sulfur and Under	0	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	175	125	0	2,327	0
Greater than 500 ppm sulfur	37	0	0	110	0	0	242	0
Residual Fuel Oil	0	0	0	0	96	0	1,468	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	391	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	112	0
Greater than 1.00 percent sulfur	0	0	0	0	96	0	965	0
Petrochemical Feedstocks	17	10	0	10	63	0	116	0
Naphtha for Petrochemical Feedstock Use	0	10	0	10	63	0	116	0
Other Oils for Petrochemical Feedstock Use	17	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	12	0
Lubricants	11	0	0	18	126	0	555	0
Waxes	0	0	0	0	0	0	0	0
Asphalt and Road Oil	0	0	0	188	82	0	432	0
Miscellaneous Products	0	0	0	0	0	0	0	0
<b>Total</b>	<b>139</b>	<b>10</b>	<b>0</b>	<b>1,330</b>	<b>1,135</b>	<b>0</b>	<b>17,966</b>	<b>55</b>

See footnotes at end of table.

**Table 57. Movements of Crude Oil and Petroleum Products by Tanker and Barge Between PAD Districts, November 2005 (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>10</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>654</b>	<b>17,257</b>	<b>5,684</b>	<b>124</b>	<b>0</b>	<b>0</b>	<b>0</b>
Liquefied Petroleum Gases	0	100	19	0	0	0	0
Unfinished Oils	0	0	913	90	0	0	0
Motor Gasoline Blending Components	127	0	800	0	0	0	0
Reformulated	127	0	374	0	0	0	0
GTAB	102	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	25	0	374	0	0	0	0
Conventional	0	0	426	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	426	0	0	0	0
Finished Motor Gasoline	0	9,728	1,175	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	9,728	1,175	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	0	9,728	1,175	0	0	0	0
Finished Aviation Gasoline	20	75	30	34	0	0	0
Kerosene-Type Jet Fuel	77	2,632	0	0	0	0	0
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	81	2,488	1,344	0	0	0	0
15 ppm sulfur and Under	0	0	139	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	81	2,246	563	0	0	0	0
Greater than 500 ppm sulfur	0	242	642	0	0	0	0
Residual Fuel Oil	0	1,468	43	0	0	0	0
Less than 0.31 to percent sulfur	0	391	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	112	0	0	0	0	0
Greater than 1.00 percent sulfur	0	965	43	0	0	0	0
Petrochemical Feedstocks	0	116	83	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	116	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	83	0	0	0	0
Special Naphthas	12	0	100	0	0	0	0
Lubricants	337	218	571	0	0	0	0
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	0	432	600	0	0	0	0
Miscellaneous Products	0	0	6	0	0	0	0
<b>Total</b>	<b>654</b>	<b>17,257</b>	<b>5,694</b>	<b>124</b>	<b>0</b>	<b>0</b>	<b>0</b>

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

**Table 58. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, and Barge Between PAD Districts, November 2005**  
(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>700</b>	<b>358</b>	<b>342</b>	<b>53,080</b>	<b>3,781</b>	<b>49,299</b>	<b>2,612</b>	<b>48,676</b>	<b>-46,064</b>
<b>Petroleum Products</b>	<b>90,056</b>	<b>10,164</b>	<b>79,892</b>	<b>51,600</b>	<b>8,999</b>	<b>42,601</b>	<b>10,108</b>	<b>131,396</b>	<b>-121,288</b>
Pentanes Plus	0	0	0	1,219	121	1,098	532	1,134	-602
Liquefied Petroleum Gases	3,827	0	3,827	6,950	5,013	1,937	7,386	8,928	-1,542
Ethane/Ethylene	0	0	0	1,163	2,446	-1,283	4,630	945	3,685
Propane/Propylene	3,652	0	3,652	4,388	1,909	2,479	1,684	6,734	-5,050
Normal Butane/Butylene	175	0	175	860	543	317	695	761	-66
Isobutane/Isobutylene	0	0	0	539	115	424	377	488	-111
Unfinished Oils	34	0	34	913	466	447	432	1,003	-571
Motor Gasoline Blending Components	241	0	241	4,239	163	4,076	111	5,769	-5,658
Reformulated	129	0	129	2,666	0	2,666	0	4,136	-4,136
GTAB	102	0	102	0	0	0	0	102	-102
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	27	0	27	2,666	0	2,666	0	4,034	-4,034
Conventional	112	0	112	1,573	163	1,410	111	1,633	-1,522
CBOB for Blending with Alcohol	0	0	0	585	0	585	0	585	-585
GTAB	0	0	0	0	0	0	0	0	0
Other	112	0	112	988	163	825	111	1,048	-937
Finished Motor Gasoline	48,226	6,165	42,061	19,355	1,663	17,692	747	61,870	-61,123
Reformulated	6,167	0	6,167	254	260	-6	260	6,421	-6,161
Reformulated Blended with Ether	6,167	0	6,167	254	260	-6	260	6,421	-6,161
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	42,059	6,165	35,894	19,101	1,403	17,698	487	55,449	-54,962
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	42,059	6,165	35,894	19,101	1,403	17,698	487	55,449	-54,962
Finished Aviation Gasoline	95	0	95	94	0	94	0	223	-223
Kerosene-Type Jet Fuel	14,388	594	13,794	5,153	90	5,063	0	19,181	-19,181
Kerosene	69	20	49	51	124	-73	100	45	55
Distillate Fuel Oil	20,377	3,347	17,030	12,195	776	11,419	423	29,257	-28,834
15 ppm sulfur and Under	0	0	0	139	0	139	0	139	-139
Greater than 15 ppm to 500 ppm sulfur	15,238	2,663	12,575	9,965	582	9,383	339	22,691	-22,352
Greater than 500 ppm sulfur	5,139	684	4,455	2,091	194	1,897	84	6,427	-6,343
Residual Fuel Oil	1,468	0	1,468	43	96	-53	96	1,511	-1,415
Petrochemical Feedstocks	126	27	99	100	73	27	73	199	-126
Naphtha for Petrochemical Feedstock Use	126	10	116	0	73	-73	73	116	-43
Other Oils for Petrochemical Feedstock Use	0	17	-17	100	0	100	0	83	-83
Special Naphthas	12	0	12	100	0	100	0	112	-112
Lubricants	573	11	562	582	144	438	126	1,126	-1,000
Waxes	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	620	0	620	600	270	330	82	1,032	-950
Miscellaneous Products	0	0	0	6	0	6	0	6	-6
<b>Total</b>	<b>90,756</b>	<b>10,522</b>	<b>80,234</b>	<b>104,680</b>	<b>12,780</b>	<b>91,900</b>	<b>12,720</b>	<b>180,072</b>	<b>-167,352</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, November 2005 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
<b>Crude Oil</b>	<b>1,427</b>	<b>5,004</b>	<b>-3,577</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Petroleum Products</b>	<b>1,533</b>	<b>6,611</b>	<b>-5,078</b>	<b>3,873</b>	<b>0</b>	<b>3,873</b>
Pentanes Plus	0	496	-496	0	0	0
Liquefied Petroleum Gases	60	4,282	-4,222	0	0	0
Ethane/Ethylene	0	2,402	-2,402	0	0	0
Propane/Propylene	58	1,139	-1,081	0	0	0
Normal Butane/Butylene	2	428	-426	0	0	0
Isobutane/Isobutylene	0	313	-313	0	0	0
Unfinished Oils	0	0	0	90	0	90
Motor Gasoline Blending Components	0	0	0	1,341	0	1,341
Reformulated	0	0	0	1,341	0	1,341
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	1,341	0	1,341
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	956	1,484	-528	1,898	0	1,898
Reformulated	0	0	0	0	0	0
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	0	0	0
Conventional	956	1,484	-528	1,898	0	1,898
Conventional Blended with Alcohol	0	0	0	0	0	0
Conventional Other	956	1,484	-528	1,898	0	1,898
Finished Aviation Gasoline	0	0	0	34	0	34
Kerosene-Type Jet Fuel	187	38	149	175	0	175
Kerosene	0	31	-31	0	0	0
Distillate Fuel Oil	330	280	50	335	0	335
15 ppm sulfur and Under	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	330	271	59	335	0	335
Greater than 500 ppm sulfur	0	9	-9	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	0	0
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>2,960</b>	<b>11,615</b>	<b>-8,655</b>	<b>3,873</b>	<b>0</b>	<b>3,873</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.

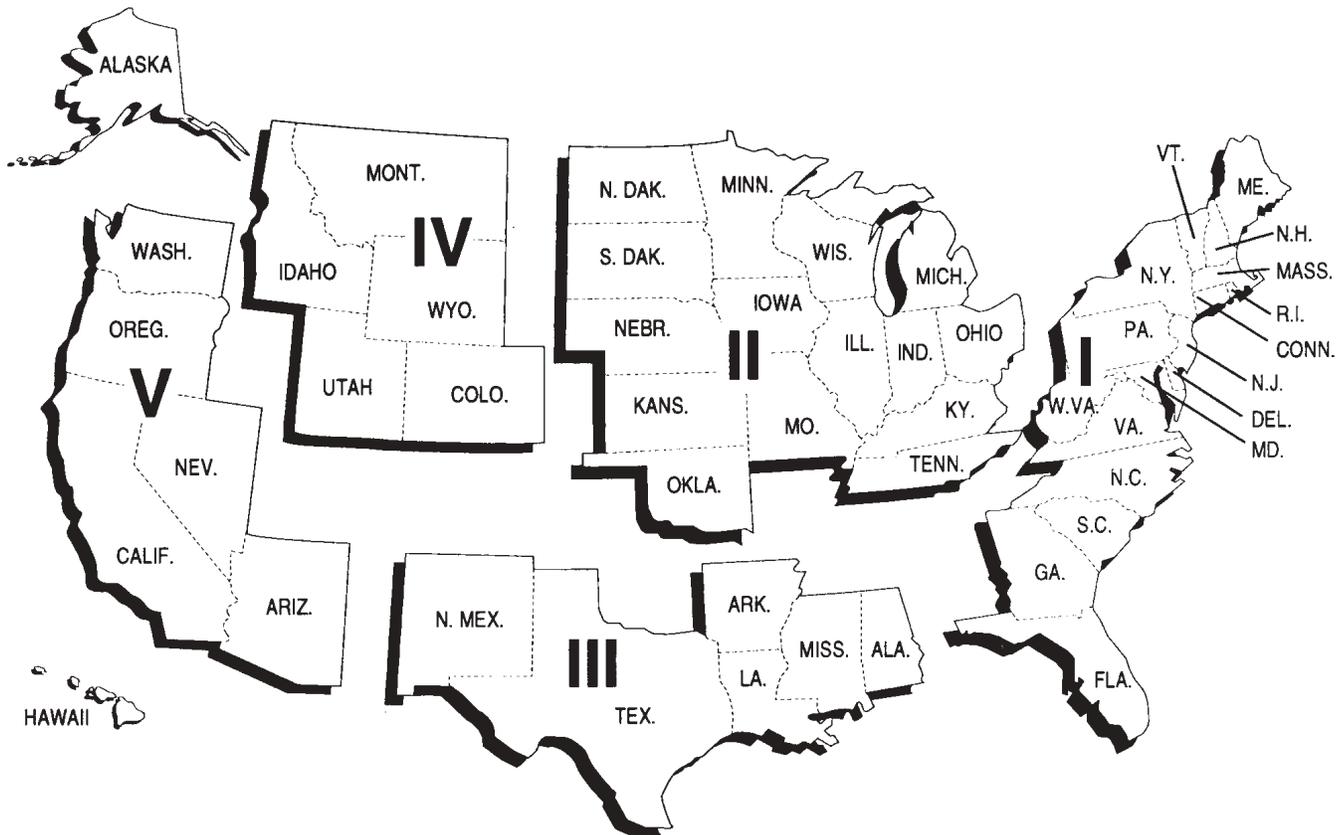
### **PAD District IV**

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

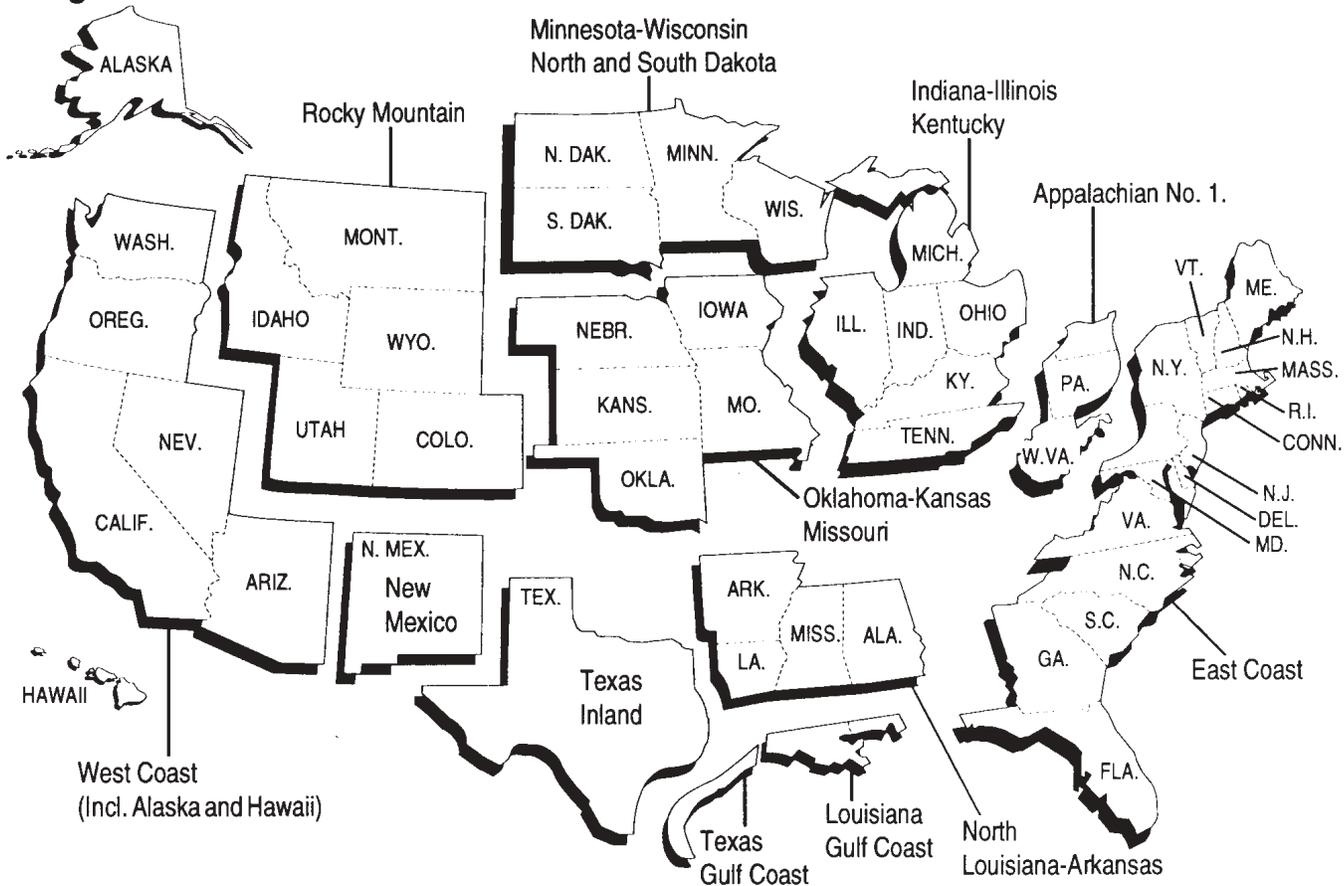
### **PAD District V**

**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. Practical Limitations of Data Collection Efforts
- Note 9. 2004 Changes in the Petroleum Supply Monthly

### 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), Volumes 1 and 2.

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 section of the *PSA*, Volume 1.

### 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 over 500 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 and finished motor gasoline. The crude oil adjustment (formerly called "unaccounted for crude oil") is a balancing item to account for the difference between the supply and disposition of crude oil. The motor gasoline blending components adjustment reclassifies (transfers) the calculated product supplied for motor gasoline blending components to the product supplied of finished motor gasoline. The fuel ethanol adjustment transfers the imbalance between the supply and disposition of fuel ethanol to the product supplied of finished motor gasoline. The finished motor gasoline adjustment is the result of the fuel ethanol and motor gasoline blending components adjustment. The adjustment to finished petroleum products is calculated by adding the amount of fuel ethanol that has been blended into finished motor gasoline, and adding or subtracting the product supplied for motor gasoline blending components to the product supplied for finished motor gasoline. Refer to Explanatory Note 8 for a further discussion of this calculation. A negative adjustment of motor gasoline blending components represents an understatement of the production of finished motor gasoline. A positive adjustment of motor gasoline blending components represents an overstatement of the production of finished motor gasoline.

### 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.

## 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 in Tables S1 and S2 of the *Petroleum Supply Monthly* (PSM) 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, and in Tables S1 and S2 until replaced by the final estimate. The final estimate is published in the *Petroleum Supply Annual* (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 *Petroleum Supply Monthly* (PSM) 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 months 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. Practical Limitations of Data Collection Efforts**

### **Crude Oil Lease Stock Adjustment**

End-of-month crude oil stocks held on leases are reported on the EIA-813, “Monthly Crude Oil Report.” However, only those companies that store 500 barrels or more of crude oil are required to submit a report. Previous frames analysis has shown that crude oil stocks held on leases reported to the EIA are consistently lower than the lease stocks reported to individual states.

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.

### **Trans Alaskan Pipeline System Adjustment**

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.

### **Crude Oil Adjustment (Formerly referred to as “Unaccounted for Crude Oil”)**

The crude oil adjustment is a balancing item to account for the difference between the supply and disposition of crude oil. Crude oil supply is the sum of field production and imports. Crude oil disposition is the sum of stock change, losses, refinery inputs, exports, and products supplied. A positive difference indicates that refiners and exporters reported more use of crude oil than was reported to have been available. This occurs, for example, when imports are undercounted due to late reporting or refiners overstate their input of crude oil. This can occur when hydrocarbons such as natural gasoline are injected and commingled with crude oil in pipelines and refiners report this material as receipts and input of crude oil. A negative difference indicates that more crude oil was supplied to refiners and exporters than they reported to have received and input.

### **Finished Motor Gasoline Product Supplied Adjustment**

Beginning with the reporting of January 1993 data, adjustments were made to the product supplied series for finished motor gasoline. It was recognized that motor gasoline statistics published by the EIA through 1992 were underreported because

the reporting system was not collecting all fuel ethanol and motor gasoline blending components being blended downstream from the refinery. The EIA was able to quantify these volumes and make corrective adjustments beginning in 1993 (refer to Table B1). An adjustment for this underreporting is made on a monthly basis.

### Fuel Ethanol Adjustment

The fuel ethanol adjustment transfers the imbalance between the supply and disposition of fuel ethanol to the product supplied for finished motor gasoline. The imbalance is calculated by comparing the supply (production and imports) with the disposition (stock change, exports, and input). Supply has always exceeded demand (reported usage) and the difference is added to finished motor gasoline product supplied. The adjustment is done on a U.S. and PAD District basis.

### Motor Gasoline Blending Component Adjustment

Prior to 1993, the EIA published a “product supplied” value for motor gasoline blending components. Since there is no actual product supplied (demand) for this intermediate product, an adjustment was established in 1993 to reclassify (transfer) this erroneous demand to finished motor gasoline. Beginning in January 2005, this adjustment was reflected in Tables 1 through 24 by adding the calculated “product supplied” for motor gasoline blending components to the column labeled “Adjustments.” Prior to January 2005 the adjustments were made in the “Field Production” column. In addition, with the additional product splits of motor gasoline blending components reported to EIA starting in January 2004, the adjustment is allocated between finished reformulated and conventional motor gasoline.

### Fuel Ethanol Stock Adjustment

The fuel ethanol stock adjustment was eliminated effective January 2004 because preliminary end-of-month stock data were no longer collected. Therefore reconciliation between preliminary and final stock levels are no longer needed.

## Note 9. 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. These changes are reflected in tables in the *Petroleum Supply Monthly*. They were made to provide more meaningful petroleum

statistics. 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.

**Table B1. Finished Motor Gasoline Product Supplied Adjustment, 1993 - Present**  
(Thousand Barrels per Day)

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
<b>1993</b>													
Fuel Ethanol Adj.	61	67	70	61	58	63	62	48	68	69	84	81	66
Motor Gas Blending	-59	-61	15	-32	-3	-5	-19	54	79	-72	-72	48	-10
Products Supplied	6,639	7,112	7,389	7,435	7,585	7,770	7,785	7,864	7,607	7,382	7,533	7,661	7,476
<b>1994</b>													
Fuel Ethanol Adj.	86	73	76	71	69	63	65	73	59	89	82	82	74
Motor Gas Blending	33	-7	27	58	51	82	98	98	81	-16	56	113	57
Products Supplied	6,980	7,275	7,395	7,564	7,644	7,922	7,884	7,975	7,615	7,548	7,464	7,924	7,601
<b>1995</b>													
Fuel Ethanol Adj.	66	66	79	74	58	81	49	36	57	72	91	58	65
Motor Gas Blending	8	37	56	86	131	113	46	110	35	89	28	29	64
Products Supplied	7,163	7,481	7,788	7,651	7,894	8,220	7,888	8,187	7,786	7,781	7,866	7,742	7,789
<b>1996</b>													
Fuel Ethanol Adj.	58	53	49	37	27	14	9	20	23	36	44	38	34
Motor Gas Blending	61	75	(s)	-8	43	48	103	52	21	80	60	43	48
Products Supplied	7,721	7,599	7,792	7,873	8,071	8,088	8,165	8,343	7,662	8,093	7,915	7,794	7,891
<b>1997</b>													
Fuel Ethanol Adj.	39	50	51	46	48	38	59	37	47	69	50	61	50
Motor Gas Blending	-20	61	-27	87	73	113	89	95	115	107	165	80	78
Products Supplied	7,301	7,668	7,796	8,064	8,139	8,288	8,496	8,233	8,023	8,141	7,965	8,065	8,017
<b>1998</b>													
Fuel Ethanol Adj.	66	55	61	55	42	50	49	58	62	71	55	75	58
Motor Gas Blending	84	39	117	140	142	246	111	88	171	89	145	205	132
Products Supplied	7,618	7,711	8,004	8,312	8,279	8,520	8,680	8,568	8,310	8,378	8,167	8,451	8,253
<b>1999</b>													
Fuel Ethanol Adj.	57	52	52	53	50	59	43	54	55	64	66	72	56
Motor Gas Blending	81	-13	20	134	46	214	192	128	102	212	156	165	120
Products Supplied	7,701	8,031	8,128	8,506	8,420	8,886	8,942	8,579	8,305	8,542	8,240	8,859	8,431
<b>2000</b>													
Fuel Ethanol Adj.	60	47	62	62	76	52	68	73	66	74	73	76	66
Motor Gas Blending	255	208	178	158	198	125	80	158	155	107	83	319	169
Products Supplied	7,653	8,291	8,305	8,375	8,661	8,824	8,642	8,921	8,518	8,417	8,384	8,670	8,472
<b>2001</b>													
Fuel Ethanol Adj.	80	65	61	59	64	40	96	52	71	93	63	58	67
Motor Gas Blending	264	121	289	303	196	210	213	245	196	193	175	252	222
Products Supplied	8,099	8,234	8,532	8,575	8,706	8,690	9,023	8,953	8,557	8,655	8,677	8,585	8,610
<b>2002</b>													
Fuel Ethanol Adj.	60	68	40	75	78	66	66	48	56	58	80	62	63
Motor Gas Blending	184	214	174	233	339	287	269	252	177	172	208	235	229
Products Supplied	8,227	8,607	8,655	8,766	9,078	9,140	9,143	9,313	8,687	8,814	8,829	8,893	8,848
<b>2003</b>													
Fuel Ethanol Adj.	13	49	8	45	38	31	29	44	31	35	41	22	32
Motor Gas Blending	109	174	209	265	354	399	314	375	298	324	281	194	275
Products Supplied	8,414	8,525	8,602	8,838	9,042	9,170	9,192	9,411	8,926	9,108	8,946	9,011	8,935
<b>2004</b>													
Fuel Ethanol Adj.	17	21	7	36	36	53	25	32	37	29	25	27	29
Motor Gas Blending	217	393	469	574	464	609	466	493	489	372	347	265	429
Products Supplied	8,705	8,838	9,024	9,126	9,179	9,322	9,357	9,327	9,015	9,097	9,055	9,206	9,105
<b>2005</b>													
Fuel Ethanol Adj.	37	31	24	32	39	54	47	55	40	45	50		41
Motor Gas Blending	357	251	200	222	337	310	460	455	382	360	239		326
Products Supplied	8,775	8,798	8,996	9,130	9,257	9,380	9,451	9,454	8,897	9,013	9,079		9,114

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

Source: 1993-2003, Energy Information Administration (EIA), *Petroleum Supply Annual*, Volumes 1 and 2 (Table 3); 2004, *Petroleum Supply Monthly* (Table 3); 2005, *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, November 2005

(Thousand Barrels, Except Where Noted)

	Petroleum Administration for Defense Districts					U.S.			
						Current Month		Year to Date	
	1	2	3	4	5	Total	Daily Average	Total	Daily Average
<b>Fuel Ethanol</b>									
Production	0	8,147	38	39	35	8,259	275	84,276	252
Stocks	929	2,572	292	77	1,850	5,720	-	-	-
<b>Methyl Tertiary Butyl Ether</b>									
Production	166	0	3,364	0	0	3,530	118	43,031	129
Merchant	0	0	1,930	0	0	1,930	64	25,550	76
Captive	166	0	1,434	0	0	1,600	53	17,481	52
Stocks	824	0	2,126	0	0	2,950	-	-	-

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 from weather-related shortages for approximately ten days, which is the time 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 December 30, 2005</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 May 2005)

**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.

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

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

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

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

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

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

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

**Aviation Gasoline (Finished).** A complex mixture of relatively volatile hydrocarbons with or without small quantities of additives, blended to form a fuel suitable for use in aviation

reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. Note: Data on blending components are not counted in data on finished aviation gasoline.

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

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

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

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

the types and grades of inputs to be processed;

the types and grades of products expected to be manufactured;

the environmental constraints associated with refinery operations;

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Conventional 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, 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 percent 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 percent 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.

**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.

**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.

**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. Note: 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.

**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, reformat, 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, reformat, 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) ( $\text{CH}_3)_3\text{COCH}_3$ .** 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, ( $\text{C}_5\text{H}_{12}$ ), 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.** The acronym for the Organization of Petroleum Exporting Countries, that have organized for the purpose of negotiating with oil companies on matters of oil production, prices and future concession rights. Current members are Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. The Neutral Zone between Kuwait and Saudi Arabia is considered part of OPEC. Prior to January 1, 1993, Ecuador was a member of OPEC. Prior to January 1995, Gabon was a member of OPEC.

**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 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)  $(CH_3)_2(C_2H_5)COCH_3$ .** 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)  $(CH_3)_3COH$ .** 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  $(C_6H_5CH_3)$ .** 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.

**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 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 100 and 200 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.