



Petroleum Supply Monthly

January 2008

With Data for November 2007

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With Data for November 2007

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

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Data Available Electronically

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

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

Preface

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

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

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

Summary Statistics

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

Detailed Statistics

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

Appendices

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

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

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

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Table 1. U.S. Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2007
(Thousand Barrels)

Commodity	Supply				Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports	Adjustments ^a	Stock Change ^b	Refinery and Blender Net Inputs	Exports	Products Supplied ^c	
Crude Oil	150,178	-	299,338	-2,511	-7,888	454,290	603	0	995,022
Commercial	150,178	-	298,783	-2,511	-9,262	-	603	-	299,519
Alaskan	22,188	-	-	-	-	-	-	-	-
Lower 48 States	127,990	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	555	-	1,374	-	-	-	695,503
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	555	-	-	-	-	-	-
Natural Gas Liquids and LRGs	56,043	11,663	8,625	-	-12,457	18,839	3,568	66,381	123,553
Pentanes Plus	8,050	-	425	-	-210	5,523	589	2,573	12,159
Liquefied Petroleum Gases	47,993	11,663	8,200	-	-12,247	13,316	2,979	63,808	111,394
Ethane/Ethylene	22,749	654	11	-	-1,328	0	0	24,742	15,105
Propane/Propylene	15,733	17,025	6,820	-	-1,273	0	2,920	37,931	59,704
Normal Butane/Butylene	4,514	-5,658	1,043	-	-8,333	7,287	59	886	28,430
Isobutane/Isobutylene	4,997	-358	326	-	-1,313	6,029	0	249	8,155
Other Liquids	-	-	43,418	-4,396	1,951	30,803	2,740	3,528	195,325
Other Hydrocarbons/Oxygenates	-	-	384	16,289	-456	15,214	1,915	0	12,534
Unfinished Oils	-	-	21,878	-	-1,821	20,171	0	3,528	89,871
Motor Gasoline Blend. Comp. (MGBC)	-	-	21,156	-20,685	4,244	-4,598	825	0	92,906
Reformulated	-	-	8,914	-8,859	1,150	-1,095	0	0	40,988
Conventional	-	-	12,242	-11,826	3,094	-3,503	825	0	51,918
Aviation Gasoline Blend. Comp.	-	-	0	-	-16	16	0	0	14
Finished Petroleum Products	-	522,972	44,472	23,672	-2,069	-	41,867	551,318	372,213
Finished Motor Gasoline	-	250,371	9,069	23,672	1,089	-	4,562	277,461	108,799
Reformulated	-	88,646	0	9,623	-213	-	1,207	97,275	984
Conventional	-	161,725	9,069	14,049	1,302	-	3,355	180,185	107,815
Finished Aviation Gasoline	-	591	5	-	135	-	0	461	1,074
Kerosene-Type Jet Fuel	-	43,883	5,402	-	-1,454	-	2,750	47,989	40,209
Kerosene	-	1,405	140	-	152	-	26	1,367	3,025
Distillate Fuel Oil ^d	-	127,963	7,335	0	428	-	8,882	125,988	134,369
15 ppm sulfur and under	-	93,827	4,286	-818	2,032	-	0	95,263	66,440
Greater than 15 ppm to 500 ppm sulfur	-	18,223	99	818	1,124	-	7,177	10,839	24,029
Greater than 500 ppm sulfur	-	15,913	2,950	-	-2,728	-	1,705	19,886	43,900
Residual Fuel Oil ^e	-	20,746	11,905	-	-100	-	9,740	23,011	38,709
Less than 0.31 percent sulfur	-	2,927	1,236	-	-657	-	-	-	5,348
0.31 to 1.00 percent sulfur	-	3,915	2,960	-	778	-	-	-	12,638
Greater than 1.00 percent sulfur	-	13,904	7,709	-	-182	-	-	-	20,717
Petrochemical Feedstocks	-	11,710	8,537	-	-131	-	-	20,378	3,227
Naphtha for Petro. Feed. Use	-	5,775	4,290	-	-86	-	-	10,151	1,960
Other Oils for Petro. Feed. Use	-	5,935	4,247	-	-45	-	-	10,227	1,267
Special Naphthas	-	1,388	383	-	26	-	798	947	1,537
Lubricants	-	5,425	456	-	63	-	1,683	4,135	10,189
Waxes	-	410	71	-	60	-	148	273	490
Petroleum Coke	-	24,220	699	-	-1,377	-	12,389	13,907	8,123
Marketable	-	16,938	699	-	-1,377	-	12,389	6,625	8,123
Catalyst	-	7,282	-	-	-	-	-	7,282	-
Asphalt and Road Oil	-	13,147	461	-	-963	-	787	13,784	21,495
Still Gas	-	19,645	-	-	-	-	-	19,645	-
Miscellaneous Products	-	2,068	9	-	3	-	101	1,973	967
Total	206,221	534,635	395,853	16,765	-20,463	503,932	48,778	621,227	1,686,113

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

^b A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^c 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.

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

^e 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 2007**
(Thousand Barrels)

Commodity	Supply				Disposition				Ending Stocks ^d
	Field Production	Refinery and Blender Net Production	Imports	Adjustments ^a	Stock Change ^b	Refinery and Blender Net Inputs	Exports	Products Supplied ^c	
Crude Oil	1,705,222	-	3,351,670	7,282	-3,400	5,058,194	9,380	0	995,022
Commercial	1,705,222	-	3,349,518	7,282	-10,298	-	9,380	-	299,519
Alaskan	239,662	-	-	-	-	-	-	-	-
Lower 48 States	1,465,561	-	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	2,152	-	6,898	-	-	-	695,503
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	2,152	-	-	-	-	-	-
Natural Gas Liquids and LRGs	591,834	222,475	93,287	-	-1,639	162,793	23,186	723,256	123,553
Pentanes Plus	87,694	-	10,316	-	140	59,313	4,203	34,354	12,159
Liquefied Petroleum Gases	504,140	222,475	82,971	-	-1,779	103,480	18,983	688,902	111,394
Ethane/Ethylene	234,578	6,696	136	-	-5,191	0	0	246,601	15,105
Propane/Propylene	168,435	186,696	59,853	-	-1,913	0	14,103	402,794	59,704
Normal Butane/Butylene	42,327	29,246	16,057	-	3,541	40,611	4,880	38,598	28,430
Isobutane/Isobutylene	58,800	-163	6,925	-	1,784	62,869	0	909	8,155
Other Liquids	-	-	504,788	-18,096	3,943	443,558	29,292	9,899	195,325
Other Hydrocarbons/Oxygenates	-	-	11,466	172,926	1,979	158,579	23,834	0	12,534
Unfinished Oils	-	-	240,458	-	6,089	224,784	0	9,585	89,871
Motor Gasoline Blend. Comp. (MGBC)	-	-	252,864	-191,022	-4,011	60,395	5,458	0	92,906
Reformulated	-	-	103,966	-50,702	-2,388	55,648	4	0	40,988
Conventional	-	-	148,898	-140,320	-1,623	4,747	5,454	0	51,918
Aviation Gasoline Blend. Comp.	-	-	0	-	-114	-200	0	314	14
Finished Petroleum Products	-	5,774,614	556,998	215,454	-33,654	-	406,203	6,174,517	372,213
Finished Motor Gasoline	-	2,782,035	137,267	215,454	-9,480	-	39,962	3,104,273	108,799
Reformulated	-	979,670	3	56,970	-617	-	4,344	1,032,916	984
Conventional	-	1,802,365	137,264	158,484	-8,863	-	35,618	2,071,358	107,815
Finished Aviation Gasoline	-	5,494	113	-	-317	-	0	5,924	1,074
Kerosene-Type Jet Fuel	-	482,451	74,818	-	1,080	-	13,583	542,606	40,209
Kerosene	-	11,079	1,176	-	-348	-	3,072	9,531	3,025
Distillate Fuel Oil	-	1,373,963	102,402	0	-9,371	-	80,334	1,405,402	134,369
15 ppm sulfur and under	-	937,405	58,881	-10,083	9,564	-	0	976,639	66,440
Greater than 15 ppm to 500 ppm sulfur	-	213,651	4,605	10,083	-3,156	-	51,711	179,784	24,029
Greater than 500 ppm sulfur	-	222,907	38,916	-	-15,779	-	28,623	248,979	43,900
Residual Fuel Oil ^e	-	224,196	124,937	-	-3,700	-	106,049	246,784	38,709
Less than 0.31 percent sulfur	-	26,720	15,359	-	-1,033	-	-	-	5,348
0.31 to 1.00 percent sulfur	-	45,970	30,604	-	-1,832	-	-	-	12,638
Greater than 1.00 percent sulfur	-	151,506	78,974	-	-757	-	-	-	20,717
Petrochemical Feedstocks	-	132,992	80,825	-	-114	-	-	213,931	3,227
Naphtha for Petro. Feed. Use	-	66,891	31,896	-	79	-	-	98,708	1,960
Other Oils for Petro. Feed. Use	-	66,101	48,929	-	-193	-	-	115,223	1,267
Special Naphthas	-	13,858	5,687	-	-72	-	5,684	13,933	1,537
Lubricants	-	59,623	5,583	-	-2,217	-	22,028	45,395	10,189
Waxes	-	4,235	1,174	-	-80	-	1,680	3,809	490
Petroleum Coke	-	274,573	10,561	-	-1,334	-	125,260	161,208	8,123
Marketable	-	194,734	10,561	-	-1,334	-	125,260	81,369	8,123
Catalyst	-	79,839	-	-	-	-	-	79,839	-
Asphalt and Road Oil	-	154,830	12,307	-	-7,270	-	6,208	168,199	21,495
Still Gas	-	232,365	-	-	-	-	-	232,365	-
Miscellaneous Products	-	22,920	148	-	-431	-	2,343	21,156	967
Total	2,297,056	5,997,089	4,506,743	204,640	-34,750	5,664,545	468,061	6,907,672	1,686,113

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

^b A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^c 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.

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

^e 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 2007
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjustments ^a	Stock Change ^b	Refinery and Blender Net Inputs	Exports	Products Supplied ^c
Crude Oil	5,006	-	9,978	-84	-263	15,143	20	0
Commercial	5,006	-	9,959	-84	-309	-	20	-
Alaskan	740	-	-	-	-	-	-	-
Lower 48 States	4,266	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	19	-	46	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	19	-	-	-	-	-
Natural Gas Liquids and LRGs	1,868	389	288	-	-415	628	119	2,213
Pentanes Plus	268	-	14	-	-7	184	20	86
Liquefied Petroleum Gases	1,600	389	273	-	-408	444	99	2,127
Ethane/Ethylene	758	22	0	-	-44	0	0	825
Propane/Propylene	524	568	227	-	-42	0	97	1,264
Normal Butane/Butylene	150	-189	35	-	-278	243	2	30
Isobutane/Isobutylene	167	-12	11	-	-44	201	0	8
Other Liquids	-	-	1,447	-147	65	1,027	91	118
Other Hydrocarbons/Oxygenates	-	-	13	543	-15	507	64	0
Unfinished Oils	-	-	729	-	-61	672	0	118
Motor Gasoline Blend. Comp. (MGBC)	-	-	705	-689	141	-153	28	0
Reformulated	-	-	297	-295	38	-37	0	0
Conventional	-	-	408	-394	103	-117	28	0
Aviation Gasoline Blend. Comp.	-	-	0	-	-1	1	0	0
Finished Petroleum Products	-	17,432	1,482	789	-69	-	1,396	18,377
Finished Motor Gasoline	-	8,346	302	789	36	-	152	9,249
Reformulated	-	2,955	0	321	-7	-	40	3,243
Conventional	-	5,391	302	468	43	-	112	6,006
Finished Aviation Gasoline	-	20	0	-	5	-	0	15
Kerosene-Type Jet Fuel	-	1,463	180	-	-48	-	92	1,600
Kerosene	-	47	5	-	5	-	1	46
Distillate Fuel Oil ^d	-	4,265	245	0	14	-	296	4,200
15 ppm sulfur and under	-	3,128	143	-27	68	-	0	3,175
Greater than 15 ppm to 500 ppm sulfur	-	607	3	27	37	-	239	361
Greater than 500 ppm sulfur	-	530	98	-	-91	-	57	663
Residual Fuel Oil ^e	-	692	397	-	-3	-	325	767
Less than 0.31 percent sulfur	-	98	41	-	-22	-	-	-
0.31 to 1.00 percent sulfur	-	131	99	-	26	-	-	-
Greater than 1.00 percent sulfur	-	463	257	-	-6	-	-	-
Petrochemical Feedstocks	-	390	285	-	-4	-	-	679
Naphtha for Petro. Feed. Use	-	193	143	-	-3	-	-	338
Other Oils for Petro. Feed. Use	-	198	142	-	-2	-	-	341
Special Naphthas	-	46	13	-	1	-	27	32
Lubricants	-	181	15	-	2	-	56	138
Waxes	-	14	2	-	2	-	5	9
Petroleum Coke	-	807	23	-	-46	-	413	464
Marketable	-	565	23	-	-46	-	413	221
Catalyst	-	243	-	-	-	-	-	243
Asphalt and Road Oil	-	438	15	-	-32	-	26	459
Still Gas	-	655	-	-	-	-	-	655
Miscellaneous Products	-	69	0	-	0	-	3	66
Total	6,874	17,821	13,195	559	-682	16,798	1,626	20,708

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

^b A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^c 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.

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

^e 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 2007**
(Thousand Barrels per Day)

Commodity	Supply				Disposition			
	Field Production	Refinery and Blender Net Production	Imports	Adjustments ^a	Stock Change ^b	Refinery and Blender Net Inputs	Exports	Products Supplied ^c
Crude Oil	5,105	-	10,035	22	-10	15,144	28	0
Commercial	5,105	-	10,028	22	-31	-	28	-
Alaskan	718	-	-	-	-	-	-	-
Lower 48 States	4,388	-	-	-	-	-	-	-
Strategic Petroleum Reserve (SPR)	-	-	6	-	21	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-
Imports into SPR by Others	-	-	6	-	-	-	-	-
Natural Gas Liquids and LRGs	1,772	666	279	-	-5	487	69	2,165
Pentanes Plus	263	-	31	-	0	178	13	103
Liquefied Petroleum Gases	1,509	666	248	-	-5	310	57	2,063
Ethane/Ethylene	702	20	0	-	-16	0	0	738
Propane/Propylene	504	559	179	-	-6	0	42	1,206
Normal Butane/Butylene	127	88	48	-	11	122	15	116
Isobutane/Isobutylene	176	0	21	-	5	188	0	3
Other Liquids	-	-	1,511	-54	12	1,328	88	30
Other Hydrocarbons/Oxygenates	-	-	34	518	6	475	71	0
Unfinished Oils	-	-	720	-	18	673	0	29
Motor Gasoline Blend. Comp. (MGBC)	-	-	757	-572	-12	181	16	0
Reformulated	-	-	311	-152	-7	167	0	0
Conventional	-	-	446	-420	-5	14	16	0
Aviation Gasoline Blend. Comp.	-	-	0	-	0	-1	0	1
Finished Petroleum Products	-	17,289	1,668	645	-101	-	1,216	18,487
Finished Motor Gasoline	-	8,329	411	645	-28	-	120	9,294
Reformulated	-	2,933	0	171	-2	-	13	3,093
Conventional	-	5,396	411	475	-27	-	107	6,202
Finished Aviation Gasoline	-	16	0	-	-1	-	0	18
Kerosene-Type Jet Fuel	-	1,444	224	-	3	-	41	1,625
Kerosene	-	33	4	-	-1	-	9	29
Distillate Fuel Oil	-	4,114	307	0	-28	-	241	4,208
15 ppm sulfur and under	-	2,807	176	-30	29	-	0	2,924
Greater than 15 ppm to 500 ppm sulfur	-	640	14	30	-9	-	155	538
Greater than 500 ppm sulfur	-	667	117	-	-47	-	86	745
Residual Fuel Oil ^d	-	671	374	-	-11	-	318	739
Less than 0.31 percent sulfur	-	80	46	-	-3	-	-	-
0.31 to 1.00 percent sulfur	-	138	92	-	-5	-	-	-
Greater than 1.00 percent sulfur	-	454	236	-	-2	-	-	-
Petrochemical Feedstocks	-	398	242	-	0	-	-	641
Naphtha for Petro. Feed. Use	-	200	95	-	0	-	-	296
Other Oils for Petro. Feed. Use	-	198	146	-	-1	-	-	345
Special Naphthas	-	41	17	-	0	-	17	42
Lubricants	-	179	17	-	-7	-	66	136
Waxes	-	13	4	-	0	-	5	11
Petroleum Coke	-	822	32	-	-4	-	375	483
Marketable	-	583	32	-	-4	-	375	244
Catalyst	-	239	-	-	-	-	-	239
Asphalt and Road Oil	-	464	37	-	-22	-	19	504
Still Gas	-	696	-	-	-	-	-	696
Miscellaneous Products	-	69	0	-	-1	-	7	63
Total	6,877	17,955	13,493	613	-104	16,960	1,401	20,682

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

^b A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^c 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.

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

^e 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	606	-	42,917	-259	1,373	-3,198	47,535	300	0	13,036
Natural Gas Liquids and LRGs	589	507	2,381	3,391	-	-524	778	34	6,580	6,861
Pentanes Plus	100	-	0	0	-	-1	0	1	100	24
Liquefied Petroleum Gases	489	507	2,381	3,391	-	-523	778	33	6,481	6,837
Ethane/Ethylene	9	9	0	0	-	0	0	0	18	0
Propane/Propylene	322	1,579	1,762	3,206	-	-33	0	17	6,885	5,029
Normal Butane/Butylene	109	-1,007	396	185	-	-452	406	15	-286	1,547
Isobutane/Isobutylene	49	-74	223	0	-	-38	372	0	-136	261
Other Liquids	-	-	24,431	6,142	-2,880	74	26,311	135	1,173	35,591
Other Hydrocarbons/Oxygenates	-	-	287	0	3,502	88	3,575	126	0	3,874
Unfinished Oils	-	-	4,936	-684	-	-1,014	4,093	0	1,173	8,367
Motor Gasoline Blend. Comp. (MGBC)	-	-	19,208	6,826	-6,382	1,000	18,643	9	0	23,350
Reformulated	-	-	8,914	6,414	-5,681	670	8,977	0	0	14,846
Conventional	-	-	10,294	412	-701	330	9,666	9	0	8,504
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	76,625	24,677	73,941	6,902	-2,133	-	3,833	180,445	120,248
Finished Motor Gasoline	-	47,636	7,661	37,537	6,902	1,264	-	159	98,313	28,376
Reformulated	-	33,481	0	0	6,105	-22	-	9	39,598	126
Conventional	-	14,155	7,661	37,537	797	1,286	-	150	58,714	28,250
Finished Aviation Gasoline	-	0	4	159	-	5	-	0	158	66
Kerosene-Type Jet Fuel	-	2,523	2,310	15,134	-	-1,300	-	312	20,955	8,966
Kerosene	-	404	139	0	-	328	-	2	213	2,364
Distillate Fuel Oil ^e	-	15,291	6,710	19,530	0	-2,087	-	868	42,750	58,535
15 ppm sulfur and under	-	8,272	3,921	10,705	-67	-627	-	0	23,458	15,863
Greater than 15 ppm to 500 ppm sulfur	-	944	30	4,368	67	99	-	735	4,575	7,879
Greater than 500 ppm sulfur	-	6,075	2,759	4,457	-	-1,559	-	133	14,717	34,793
Residual Fuel Oil ^f	-	3,749	6,625	951	-	-6	-	1,646	9,685	14,803
Less than 0.31 percent sulfur	-	1,577	1,126	84	-	-659	-	-	-	3,527
0.31 to 1.00 percent sulfur	-	1,195	729	113	-	398	-	-	-	6,279
Greater than 1.00 percent sulfur	-	977	4,770	754	-	255	-	-	-	4,997
Petrochemical Feedstocks	-	636	117	-43	-	32	-	-	678	534
Naphtha for Petro. Feed. Use	-	636	113	0	-	32	-	-	717	534
Other Oils for Petro. Feed. Use	-	0	4	-43	-	0	-	-	-39	0
Special Naphthas	-	18	178	0	-	2	-	4	190	52
Lubricants	-	361	82	372	-	-98	-	160	753	1,505
Waxes	-	23	17	9	-	7	-	48	-6	85
Petroleum Coke	-	1,535	620	-	-	-26	-	432	1,749	82
Marketable	-	511	620	-	-	-26	-	432	725	82
Catalyst	-	1,024	-	-	-	-	-	-	1,024	-
Asphalt and Road Oil	-	2,557	213	292	-	-235	-	188	3,109	4,771
Still Gas	-	1,801	-	-	-	-	-	-	1,801	-
Miscellaneous Products	-	91	1	0	-	-19	-	14	97	109
Total	1,195	77,132	94,406	83,215	5,395	-5,781	74,624	4,302	188,198	175,736

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

^f 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	7,222	-	495,759	-2,931	6,599	-1,359	504,756	3,252	0	13,036
Natural Gas Liquids and LRGs	6,705	17,075	22,277	28,676	-	-486	4,964	738	69,517	6,861
Pentanes Plus	1,252	-	0	0	-	1	0	79	1,172	24
Liquefied Petroleum Gases	5,453	17,075	22,277	28,676	-	-487	4,964	659	68,345	6,837
Ethane/Ethylene	141	136	25	0	-	-1	0	0	303	0
Propane/Propylene	3,506	17,145	18,387	28,224	-	-290	0	285	67,267	5,029
Normal Butane/Butylene	1,189	140	1,955	452	-	-175	1,497	375	2,039	1,547
Isobutane/Isobutylene	617	-346	1,910	0	-	-21	3,467	0	-1,265	261
Other Liquids	-	-	274,038	79,807	-24,240	-1,386	327,381	2,793	817	35,591
Other Hydrocarbons/Oxygenates	-	-	7,569	0	33,588	894	38,494	1,769	0	3,874
Unfinished Oils	-	-	56,808	534	-	699	56,095	0	548	8,367
Motor Gasoline Blend. Comp. (MGBC)	-	-	209,661	79,273	-57,828	-2,880	232,962	1,024	0	23,350
Reformulated	-	-	100,677	76,052	-50,833	-2,084	127,978	2	0	14,846
Conventional	-	-	108,984	3,221	-6,995	-796	104,984	1,022	0	8,504
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-99	-170	0	269	0
Finished Petroleum Products	-	848,596	320,197	820,930	62,805	-17,942	-	40,945	2,029,525	120,248
Finished Motor Gasoline	-	531,939	115,333	414,725	62,805	-1,209	-	4,723	1,121,288	28,376
Reformulated	-	370,568	3	0	55,161	-255	-	216	425,771	126
Conventional	-	161,371	115,330	414,725	7,643	-954	-	4,507	695,517	28,250
Finished Aviation Gasoline	-	0	79	1,192	-	-42	-	0	1,313	66
Kerosene-Type Jet Fuel	-	28,122	32,814	154,148	-	352	-	1,648	213,084	8,966
Kerosene	-	2,290	1,002	0	-	-224	-	656	2,860	2,364
Distillate Fuel Oil	-	164,118	78,604	221,042	0	-10,151	-	11,751	462,164	58,535
15 ppm sulfur and under	-	88,216	43,854	100,876	-697	1,583	-	0	230,666	15,863
Greater than 15 ppm to 500 ppm sulfur	-	11,151	1,750	48,301	697	-818	-	8,045	54,672	7,879
Greater than 500 ppm sulfur	-	64,751	33,000	71,865	-	-10,916	-	3,706	176,826	34,793
Residual Fuel Oil ^e	-	40,307	72,553	14,276	-	-3,876	-	14,160	116,852	14,803
Less than 0.31 percent sulfur	-	12,894	11,037	1,456	-	-1,068	-	-	-	3,527
0.31 to 1.00 percent sulfur	-	19,073	14,101	2,085	-	-2,504	-	-	-	6,279
Greater than 1.00 percent sulfur	-	8,340	47,415	10,735	-	-304	-	-	-	4,997
Petrochemical Feedstocks	-	6,277	1,488	1,596	-	156	-	-	9,205	534
Naphtha for Petro. Feed. Use	-	6,277	1,420	1,921	-	156	-	-	9,462	534
Other Oils for Petro. Feed. Use	-	0	68	-325	-	0	-	-	-257	0
Special Naphthas	-	197	1,384	217	-	-14	-	227	1,585	52
Lubricants	-	5,547	996	4,883	-	-574	-	1,711	10,289	1,505
Waxes	-	179	357	39	-	-116	-	530	161	85
Petroleum Coke	-	17,625	6,453	-	-	-8	-	4,245	19,841	82
Marketable	-	6,698	6,453	-	-	-8	-	4,245	8,914	82
Catalyst	-	10,927	-	-	-	-	-	-	10,927	-
Asphalt and Road Oil	-	29,045	9,115	8,773	-	-2,223	-	1,156	48,000	4,771
Still Gas	-	21,897	-	-	-	-	-	-	21,897	-
Miscellaneous Products	-	1,053	19	39	-	-13	-	137	987	109
Total	13,927	865,671	1,112,271	926,482	45,164	-21,173	837,101	47,728	2,099,859	175,736

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

^f 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	20	-	1,431	-9	46	-107	1,585	10	0
Natural Gas Liquids and LRGs	20	17	79	113	-	-17	26	1	219
Pentanes Plus	3	-	0	0	-	0	0	0	3
Liquefied Petroleum Gases	16	17	79	113	-	-17	26	1	216
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	11	53	59	107	-	-1	0	1	229
Normal Butane/Butylene	4	-34	13	6	-	-15	14	1	-10
Isobutane/Isobutylene	2	-2	7	0	-	-1	12	0	-5
Other Liquids	-	-	814	205	-96	2	877	5	39
Other Hydrocarbons/Oxygenates	-	-	10	0	117	3	119	4	0
Unfinished Oils	-	-	165	-23	-	-34	136	0	39
Motor Gasoline Blend. Comp. (MGBC)	-	-	640	228	-213	33	621	0	0
Reformulated	-	-	297	214	-189	22	299	0	0
Conventional	-	-	343	14	-23	11	322	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	2,554	823	2,465	230	-71	-	128	6,015
Finished Motor Gasoline	-	1,588	255	1,251	230	42	-	5	3,277
Reformulated	-	1,116	0	0	203	-1	-	0	1,320
Conventional	-	472	255	1,251	27	43	-	5	1,957
Finished Aviation Gasoline	-	0	0	5	-	0	-	0	5
Kerosene-Type Jet Fuel	-	84	77	504	-	-43	-	10	699
Kerosene	-	13	5	0	-	11	-	0	7
Distillate Fuel Oil ^e	-	510	224	651	0	-70	-	29	1,425
15 ppm sulfur and under	-	276	131	357	-2	-21	-	0	782
Greater than 15 ppm to 500 ppm	-	31	1	146	2	3	-	24	153
Greater than 500 ppm sulfur	-	203	92	149	-	-52	-	4	491
Residual Fuel Oil ^f	-	125	221	32	-	0	-	55	323
Less than 0.31 percent sulfur	-	53	38	3	-	-22	-	-	-
0.31 to 1.00 percent sulfur	-	40	24	4	-	13	-	-	-
Greater than 1.00 percent sulfur	-	33	159	25	-	9	-	-	-
Petrochemical Feedstocks	-	21	4	-1	-	1	-	-	23
Naphtha for Petro. Feed. Use	-	21	4	0	-	1	-	-	24
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	6	0	-	0	-	0	6
Lubricants	-	12	3	12	-	-3	-	5	25
Waxes	-	1	1	0	-	0	-	2	0
Petroleum Coke	-	51	21	-	-	-1	-	14	58
Marketable	-	17	21	-	-	-1	-	14	24
Catalyst	-	34	-	-	-	-	-	-	34
Asphalt and Road Oil	-	85	7	10	-	-8	-	6	104
Still Gas	-	60	-	-	-	-	-	-	60
Miscellaneous Products	-	3	0	0	-	-1	-	0	3
Total	40	2,571	3,147	2,774	180	-193	2,487	143	6,273

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

^f 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	22	-	1,484	-9	20	-4	1,511	10	0
Natural Gas Liquids and LRGs	20	51	67	86	-	-1	15	2	208
Pentanes Plus	4	-	0	0	-	0	0	0	4
Liquefied Petroleum Gases	16	51	67	86	-	-1	15	2	205
Ethane/Ethylene	0	0	0	0	-	0	0	0	1
Propane/Propylene	10	51	55	85	-	-1	0	1	201
Normal Butane/Butylene	4	0	6	1	-	-1	4	1	6
Isobutane/Isobutylene	2	-1	6	0	-	0	10	0	-4
Other Liquids	-	-	820	239	-73	-4	980	8	2
Other Hydrocarbons/Oxygenates	-	-	23	0	101	3	115	5	0
Unfinished Oils	-	-	170	2	-	2	168	0	2
Motor Gasoline Blend. Comp. (MGBC)	-	-	628	237	-173	-9	697	3	0
Reformulated	-	-	301	228	-152	-6	383	0	0
Conventional	-	-	326	10	-21	-2	314	3	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	-1	0	1
Finished Petroleum Products	-	2,541	959	2,458	188	-54	-	123	6,076
Finished Motor Gasoline	-	1,593	345	1,242	188	-4	-	14	3,357
Reformulated	-	1,109	0	0	165	-1	-	1	1,275
Conventional	-	483	345	1,242	23	-3	-	13	2,082
Finished Aviation Gasoline	-	0	0	4	-	0	-	0	4
Kerosene-Type Jet Fuel	-	84	98	462	-	1	-	5	638
Kerosene	-	7	3	0	-	-1	-	2	9
Distillate Fuel Oil	-	491	235	662	0	-30	-	35	1,384
15 ppm sulfur and under	-	264	131	302	-2	5	-	0	691
Greater than 15 ppm to 500 ppm sulfur	-	33	5	145	2	-2	-	24	164
Greater than 500 ppm sulfur	-	194	99	215	-	-33	-	11	529
Residual Fuel Oil ^e	-	121	217	43	-	-12	-	42	350
Less than 0.31 percent sulfur	-	39	33	4	-	-3	-	-	-
0.31 to 1.00 percent sulfur	-	57	42	6	-	-7	-	-	-
Greater than 1.00 percent sulfur	-	25	142	32	-	-1	-	-	-
Petrochemical Feedstocks	-	19	4	5	-	0	-	-	28
Naphtha for Petro. Feed. Use	-	19	4	6	-	0	-	-	28
Other Oils for Petro. Feed. Use	-	0	0	-1	-	0	-	-	-1
Special Naphthas	-	1	4	1	-	0	-	1	5
Lubricants	-	17	3	15	-	-2	-	5	31
Waxes	-	1	1	0	-	0	-	2	0
Petroleum Coke	-	53	19	-	-	0	-	13	59
Marketable	-	20	19	-	-	0	-	13	27
Catalyst	-	33	-	-	-	-	-	-	33
Asphalt and Road Oil	-	87	27	26	-	-7	-	3	144
Still Gas	-	66	-	-	-	-	-	-	66
Miscellaneous Products	-	3	0	0	-	0	-	0	3
Total	42	2,592	3,330	2,774	135	-63	2,506	143	6,287

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

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

^f 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	14,813	-	34,430	45,059	559	1,663	92,944	253	0	62,083
Cushing, Oklahoma	-	-	-	-	-	2,300	-	-	-	16,104
Natural Gas Liquids and LRGs	9,668	1,562	3,548	806	-	-4,599	4,220	453	15,510	41,722
Pentanes Plus	1,034	-	0	412	-	-461	1,210	409	288	2,817
Liquefied Petroleum Gases	8,634	1,562	3,548	394	-	-4,138	3,010	44	15,222	38,905
Ethane/Ethylene	4,121	0	11	-1,636	-	440	0	0	2,056	3,013
Propane/Propylene	2,997	3,046	2,932	1,284	-	-1,653	0	27	11,885	21,658
Normal Butane/Butylene	1,105	-1,321	509	179	-	-2,538	1,745	16	1,249	11,603
Isobutane/Isobutylene	411	-163	96	567	-	-387	1,265	0	33	2,631
Other Liquids	-	-	33	5,506	-8,425	1,217	-1,440	184	-2,847	34,600
Other Hydrocarbons/Oxygenates	-	-	2	0	4,750	13	4,701	38	0	4,165
Unfinished Oils	-	-	31	-234	-	629	2,015	0	-2,847	14,447
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	5,740	-13,175	591	-8,172	146	0	15,983
Reformulated	-	-	0	2,955	-1,152	184	1,619	0	0	6,260
Conventional	-	-	0	2,785	-12,023	407	-9,791	146	0	9,723
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-16	16	0	0	5
Finished Petroleum Products	-	99,932	910	29,814	15,124	1,049	-	2,111	142,620	82,086
Finished Motor Gasoline	-	49,066	13	16,767	15,124	2,246	-	351	78,373	33,517
Reformulated	-	11,834	0	0	1,280	-1	-	0	13,115	6
Conventional	-	37,232	13	16,767	13,844	2,247	-	351	65,258	33,511
Finished Aviation Gasoline	-	95	1	66	-	-19	-	0	181	160
Kerosene-Type Jet Fuel	-	5,873	2	3,531	-	515	-	419	8,472	7,742
Kerosene	-	42	1	115	-	-65	-	0	223	214
Distillate Fuel Oil	-	28,209	123	9,070	0	-908	-	352	37,958	27,734
15 ppm sulfur and under	-	24,971	101	7,098	-183	-574	-	0	32,561	19,471
Greater than 15 ppm to 500 ppm sulfur	-	1,815	17	1,337	183	264	-	352	2,736	5,780
Greater than 500 ppm sulfur	-	1,423	5	635	-	-598	-	0	2,661	2,483
Residual Fuel Oil ^e	-	1,529	360	-374	-	-141	-	325	1,331	1,228
Less than 0.31 percent sulfur	-	0	0	0	-	-2	-	-	-	14
0.31 to 1.00 percent sulfur	-	82	72	0	-	-71	-	-	-	91
Greater than 1.00 percent sulfur	-	1,447	288	-374	-	-68	-	-	-	1,123
Petrochemical Feedstocks	-	1,129	167	88	-	-34	-	-	1,418	451
Naphtha for Petro. Feed. Use	-	838	108	26	-	-20	-	-	992	350
Other Oils for Petro. Feed. Use	-	291	59	62	-	-14	-	-	426	101
Special Naphthas	-	118	27	0	-	12	-	0	133	225
Lubricants	-	420	81	531	-	1	-	170	861	1,351
Waxes	-	102	3	-9	-	17	-	21	58	82
Petroleum Coke	-	3,957	40	-	-	-128	-	259	3,866	520
Marketable	-	2,732	40	-	-	-128	-	259	2,641	520
Catalyst	-	1,225	-	-	-	-	-	-	1,225	-
Asphalt and Road Oil	-	5,454	86	29	-	-454	-	213	5,810	8,661
Still Gas	-	3,610	-	-	-	-	-	-	3,610	-
Miscellaneous Products	-	328	6	0	-	7	-	0	327	201
Total	24,481	101,494	38,921	81,185	7,258	-670	95,724	3,001	155,283	220,491

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	157,535	-	374,637	538,643	3,855	-7,343	1,076,195	5,818	0	62,083
Cushing, Oklahoma	-	-	-	-	-	-9,791	-	-	-	16,104
Natural Gas Liquids and LRGs	101,397	44,779	29,993	2,917	-	1,486	39,010	6,049	132,541	41,722
Pentanes Plus	11,132	-	396	10,721	-	-568	17,382	2,919	2,516	2,817
Liquefied Petroleum Gases	90,265	44,779	29,597	-7,804	-	2,054	21,628	3,130	130,025	38,905
Ethane/Ethylene	42,294	0	111	-21,384	-	-657	0	0	21,678	3,013
Propane/Propylene	31,701	35,541	24,539	8,969	-	-1,007	0	645	101,112	21,658
Normal Butane/Butylene	9,778	9,220	3,475	-413	-	3,374	7,444	2,485	8,757	11,603
Isobutane/Isobutylene	6,492	18	1,472	5,024	-	344	14,184	0	-1,522	2,631
Other Liquids	-	-	504	50,299	-70,340	1,725	-3,387	896	-18,771	34,600
Other Hydrocarbons/Oxygenates	-	-	30	0	49,150	827	48,058	295	0	4,165
Unfinished Oils	-	-	243	113	-	1,380	17,747	0	-18,771	14,447
Motor Gasoline Blend. Comp. (MGBC)	-	-	231	50,186	-119,490	-466	-69,208	601	0	15,983
Reformulated	-	-	1	31,728	-8,472	199	23,058	0	0	6,260
Conventional	-	-	230	18,458	-111,018	-665	-92,266	601	0	9,723
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-16	16	0	0	5
Finished Petroleum Products	-	1,129,874	9,917	330,826	134,268	-7,778	-	15,586	1,597,077	82,086
Finished Motor Gasoline	-	561,013	496	176,736	134,268	-4,282	-	2,894	873,901	33,517
Reformulated	-	127,263	0	0	9,422	-73	-	0	136,758	6
Conventional	-	433,750	496	176,736	124,846	-4,209	-	2,894	737,143	33,511
Finished Aviation Gasoline	-	1,062	29	412	-	-205	-	0	1,708	160
Kerosene-Type Jet Fuel	-	66,811	7	38,063	-	41	-	2,163	102,677	7,742
Kerosene	-	409	2	278	-	-61	-	6	744	214
Distillate Fuel Oil	-	307,351	1,973	112,216	0	612	-	1,257	419,671	27,734
15 ppm sulfur and under	-	259,308	1,110	78,329	-2,108	2,729	-	0	333,910	19,471
Greater than 15 ppm to 500 ppm sulfur	-	31,571	594	24,179	2,108	-1,154	-	897	58,709	5,780
Greater than 500 ppm sulfur	-	16,472	269	9,708	-	-963	-	360	27,052	2,483
Residual Fuel Oil ^e	-	18,221	2,393	-3,383	-	-216	-	2,363	15,084	1,228
Less than 0.31 percent sulfur	-	-38	0	0	-	-37	-	-	-	14
0.31 to 1.00 percent sulfur	-	1,396	1,293	0	-	-91	-	-	-	91
Greater than 1.00 percent sulfur	-	16,863	1,100	-3,383	-	-88	-	-	-	1,123
Petrochemical Feedstocks	-	12,935	1,807	1,177	-	-9	-	-	15,928	451
Naphtha for Petro. Feed. Use	-	10,219	1,190	525	-	20	-	-	11,914	350
Other Oils for Petro. Feed. Use	-	2,716	617	652	-	-29	-	-	4,014	101
Special Naphthas	-	1,597	416	431	-	6	-	6	2,432	225
Lubricants	-	4,667	1,225	4,782	-	141	-	1,925	8,608	1,351
Waxes	-	881	41	-39	-	22	-	201	660	82
Petroleum Coke	-	46,493	351	-	-	-576	-	2,631	44,789	520
Marketable	-	32,138	351	-	-	-576	-	2,631	30,434	520
Catalyst	-	14,355	-	-	-	-	-	-	14,355	-
Asphalt and Road Oil	-	58,922	1,102	119	-	-3,223	-	2,138	61,228	8,661
Still Gas	-	45,486	-	-	-	-	-	-	45,486	-
Miscellaneous Products	-	4,026	75	34	-	-28	-	2	4,161	201
Total	258,932	1,174,653	415,051	922,685	67,783	-11,910	1,111,818	28,350	1,710,847	220,491

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	494	-	1,148	1,502	19	55	3,098	8	0
Cushing, Oklahoma	-	-	-	-	-	77	-	-	-
Natural Gas Liquids and LRGs	322	52	118	27	-	-153	141	15	517
Pentanes Plus	34	0	0	14	-	-15	40	14	10
Liquefied Petroleum Gases	288	52	118	13	-	-138	100	1	507
Ethane/Ethylene	137	0	0	-55	-	15	0	0	69
Propane/Propylene	100	102	98	43	-	-55	0	1	396
Normal Butane/Butylene	37	-44	17	6	-	-85	58	1	42
Isobutane/Isobutylene	14	-5	3	19	-	-13	42	0	1
Other Liquids	-	-	1	184	-281	41	-48	6	-95
Other Hydrocarbons/Oxygenates	-	-	0	0	158	0	157	1	0
Unfinished Oils	-	-	1	-8	-	21	67	0	-95
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	191	-439	20	-272	5	0
Reformulated	-	-	0	99	-38	6	54	0	0
Conventional	-	-	0	93	-401	14	-326	5	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	-1	1	0	0
Finished Petroleum Products	-	3,331	30	994	504	35	-	70	4,754
Finished Motor Gasoline	-	1,636	0	559	504	75	-	12	2,612
Reformulated	-	394	0	0	43	0	-	0	437
Conventional	-	1,241	0	559	461	75	-	12	2,175
Finished Aviation Gasoline	-	3	0	2	-	-1	-	0	6
Kerosene-Type Jet Fuel	-	196	0	118	-	17	-	14	282
Kerosene	-	1	0	4	-	-2	-	0	7
Distillate Fuel Oil	-	940	4	302	0	-30	-	12	1,265
15 ppm sulfur and under	-	832	3	237	-6	-19	-	0	1,085
Greater than 15 ppm to 500 ppm sulfur	-	61	1	45	6	9	-	12	91
Greater than 500 ppm sulfur	-	47	0	21	-	-20	-	0	89
Residual Fuel Oil ^e	-	51	12	-12	-	-5	-	11	44
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	3	2	0	-	-2	-	-	-
Greater than 1.00 percent sulfur	-	48	10	-12	-	-2	-	-	-
Petrochemical Feedstocks	-	38	6	3	-	-1	-	-	47
Naphtha for Petro. Feed. Use	-	28	4	1	-	-1	-	-	33
Other Oils for Petro. Feed. Use	-	10	2	2	-	0	-	-	14
Special Naphthas	-	4	1	0	-	0	-	0	4
Lubricants	-	14	3	18	-	0	-	6	29
Waxes	-	3	0	0	-	1	-	1	2
Petroleum Coke	-	132	-	-	-	-4	-	9	129
Marketable	-	91	1	-	-	-4	-	9	88
Catalyst	-	41	-	-	-	-	-	-	41
Asphalt and Road Oil	-	182	3	1	-	-15	-	7	194
Still Gas	-	120	0	-	-	-	-	-	120
Miscellaneous Products	-	11	0	0	-	0	-	0	11
Total	816	3,383	1,297	2,706	242	-22	3,191	100	5,176

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	472	-	1,122	1,613	12	-22	3,222	17	0
Cushing, Oklahoma	-	-	-	-	-	-29	-	-	-
Natural Gas Liquids and LRGs	304	134	90	9	-	4	117	18	397
Pentanes Plus	33	0	1	32	-	-2	52	9	8
Liquefied Petroleum Gases	270	134	89	-23	-	6	65	9	389
Ethane/Ethylene	127	0	0	-64	-	-2	0	0	65
Propane/Propylene	95	106	73	27	-	-3	0	2	303
Normal Butane/Butylene	29	28	10	-1	-	10	22	7	26
Isobutane/Isobutylene	19	0	4	15	-	1	42	0	-5
Other Liquids	-	-	2	151	-211	5	-10	3	-56
Other Hydrocarbons/Oxygenates	-	-	0	0	147	2	144	1	0
Unfinished Oils	-	-	1	0	-	4	53	0	-56
Motor Gasoline Blend. Comp. (MGBC)	-	-	1	150	-358	-1	-207	2	0
Reformulated	-	-	0	95	-25	1	69	0	0
Conventional	-	-	1	55	-332	-2	-276	2	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	3,383	30	990	402	-23	-	47	4,782
Finished Motor Gasoline	-	1,680	1	529	402	-13	-	9	2,616
Reformulated	-	381	0	0	28	0	-	0	409
Conventional	-	1,299	1	529	374	-13	-	9	2,207
Finished Aviation Gasoline	-	3	0	1	-	-1	-	0	5
Kerosene-Type Jet Fuel	-	200	0	114	-	0	-	6	307
Kerosene	-	1	0	1	-	0	-	0	2
Distillate Fuel Oil	-	920	6	336	0	2	-	4	1,257
15 ppm sulfur and under	-	776	3	235	-6	8	-	0	1,000
Greater than 15 ppm to 500 ppm sulfur	-	95	2	72	6	-3	-	3	176
Greater than 500 ppm sulfur	-	49	1	29	-	-3	-	1	81
Residual Fuel Oil ^e	-	55	7	-10	-	-1	-	7	45
Less than 0.31 percent sulfur	-	0	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	4	4	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	50	3	-10	-	0	-	-	-
Petrochemical Feedstocks	-	39	5	4	-	0	-	-	48
Naphtha for Petro. Feed. Use	-	31	4	2	-	0	-	-	36
Other Oils for Petro. Feed. Use	-	8	2	2	-	0	-	-	12
Special Naphthas	-	5	1	1	-	0	-	0	7
Lubricants	-	14	4	14	-	0	-	6	26
Waxes	-	3	0	0	-	0	-	1	2
Petroleum Coke	-	139	-	-	-	-2	-	8	134
Marketable	-	96	1	-	-	-2	-	8	91
Catalyst	-	43	-	-	-	-	-	-	43
Asphalt and Road Oil	-	176	3	0	-	-10	-	6	183
Still Gas	-	136	0	-	-	-	-	-	136
Miscellaneous Products	-	12	0	0	-	0	-	0	12
Total	775	3,517	1,243	2,763	203	-36	3,329	85	5,122

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	81,613	-	175,998	-41,180	-2,691	-5,239	218,979	0	0	849,755
Commercial	81,613	-	175,443	-	-2,691	-6,613	218,979	0	-	154,252
Strategic Petroleum Reserve (SPR)	-	-	555	-	-	1,374	-	-	-	695,503
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	555	-	-	-	-	-	-	-
Natural Gas Liquids and LRGs	36,081	8,477	2,103	2,076	-	-6,417	10,581	2,370	42,203	67,175
Pentanes Plus	4,953	-	425	318	-	360	3,251	0	2,085	9,059
Liquefied Petroleum Gases	31,128	8,477	1,678	1,758	-	-6,777	7,330	2,370	40,118	58,116
Ethane/Ethylene	15,274	645	0	4,839	-	-1,770	0	0	22,528	11,673
Propane/Propylene	10,027	10,599	1,637	-3,131	-	560	0	2,344	16,228	30,258
Normal Butane/Butylene	2,110	-2,565	41	194	-	-4,640	3,817	26	577	11,600
Isobutane/Isobutylene	3,717	-202	0	-144	-	-927	3,513	0	785	4,585
Other Liquids	-	-	15,932	-13,575	2,977	-843	1,244	2,243	2,690	75,924
Other Hydrocarbons/Oxygenates	-	-	12	0	4,182	-494	3,083	1,605	0	2,580
Unfinished Oils	-	-	15,205	1,159	-	-2,135	15,809	0	2,690	43,123
Motor Gasoline Blend. Comp. (MGBC)	-	-	715	-14,734	-1,205	1,786	-17,648	638	0	30,212
Reformulated	-	-	0	-11,508	-1,776	-434	-12,850	0	0	8,907
Conventional	-	-	715	-3,226	571	2,220	-4,798	638	0	21,305
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	9
Finished Petroleum Products	-	239,510	14,314	-108,085	1,502	-1,431	-	29,830	118,842	120,626
Finished Motor Gasoline	-	101,166	718	-56,454	1,502	-2,044	-	4,047	44,929	36,105
Reformulated	-	10,389	0	-327	1,973	-29	-	1,197	10,868	394
Conventional	-	90,777	718	-56,127	-471	-2,015	-	2,851	34,061	35,711
Finished Aviation Gasoline	-	395	0	-225	-	23	-	0	147	473
Kerosene-Type Jet Fuel	-	21,869	18	-19,740	-	-1,214	-	707	2,654	12,947
Kerosene	-	820	0	-51	-	-140	-	0	909	270
Distillate Fuel Oil	-	63,230	220	-29,977	0	2,375	-	7,168	23,930	33,003
15 ppm sulfur and under	-	42,075	50	-19,180	-513	2,253	-	0	20,179	19,396
Greater than 15 ppm to 500 ppm sulfur	-	13,773	0	-5,705	513	490	-	5,840	2,251	8,473
Greater than 500 ppm sulfur	-	7,382	170	-5,092	-	-368	-	1,328	1,500	5,134
Residual Fuel Oil ^e	-	8,777	4,661	-577	-	106	-	7,163	5,592	16,902
Less than 0.31 percent sulfur	-	929	110	-84	-	-170	-	-	-	1,387
0.31 to 1.00 percent sulfur	-	1,083	2,108	-113	-	118	-	-	-	4,501
Greater than 1.00 percent sulfur	-	6,765	2,443	-380	-	158	-	-	-	11,014
Petrochemical Feedstocks	-	9,817	8,215	-45	-	-92	-	-	18,079	2,223
Naphtha for Petro. Feed. Use	-	4,300	4,031	-26	-	-99	-	-	8,404	1,074
Other Oils for Petro. Feed. Use	-	5,517	4,184	-19	-	7	-	-	9,675	1,149
Special Naphthas	-	1,209	178	0	-	-4	-	310	1,081	1,221
Lubricants	-	3,980	293	-695	-	188	-	1,231	2,159	5,719
Waxes	-	285	11	0	-	36	-	73	187	321
Petroleum Coke	-	14,568	0	-	-	-650	-	8,749	6,469	6,202
Marketable	-	10,705	0	-	-	-650	-	8,749	2,606	6,202
Catalyst	-	3,863	-	-	-	-	-	-	3,863	-
Asphalt and Road Oil	-	2,547	0	-321	-	-53	-	296	1,983	4,862
Still Gas	-	9,564	-	-	-	-	-	-	9,564	-
Miscellaneous Products	-	1,283	0	0	-	38	-	86	1,159	378
Total	117,694	247,987	208,347	-160,764	1,788	-13,930	230,804	34,443	163,735	1,113,480

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	956,430	-	1,985,994	-494,505	-6,408	-1,729	2,443,240	0	0	849,755
Commercial	956,430	-	1,983,842	-	-6,408	-8,627	2,443,240	0	-	154,252
Strategic Petroleum Reserve (SPR)	-	-	2,152	-	-	6,898	-	-	-	695,503
Imports by SPR	-	-	0	-	-	-	-	-	-	-
Imports into SPR by Others	-	-	2,152	-	-	-	-	-	-	-
Natural Gas Liquids and LRGs	390,773	132,206	36,403	26,980	-	-4,572	90,216	10,765	489,953	67,175
Pentanes Plus	55,129	-	9,890	-3,323	-	792	32,328	0	28,576	9,059
Liquefied Petroleum Gases	335,644	132,206	26,513	30,303	-	-5,364	57,888	10,765	461,377	58,116
Ethane/Ethylene	162,210	6,560	0	50,018	-	-4,529	0	0	223,317	11,673
Propane/Propylene	109,472	113,823	13,109	-24,429	-	-949	0	10,306	202,618	30,258
Normal Butane/Butylene	20,914	11,299	9,884	5,629	-	-1,265	22,337	459	26,195	11,600
Isobutane/Isobutylene	43,048	524	3,520	-915	-	1,379	35,551	0	9,247	4,585
Other Liquids	-	-	181,662	-141,219	41,787	4,550	40,073	23,108	14,499	75,924
Other Hydrocarbons/Oxygenates	-	-	1,392	0	51,340	68	32,993	19,671	0	2,580
Unfinished Oils	-	-	158,957	-127	-	2,895	141,481	0	14,454	43,123
Motor Gasoline Blend. Comp. (MGBC)	-	-	21,313	-141,092	-9,552	1,586	-134,355	3,438	0	30,212
Reformulated	-	-	986	-118,540	-5,707	249	-123,511	1	0	8,907
Conventional	-	-	20,327	-22,552	-3,845	1,337	-10,844	3,437	0	21,305
Aviation Gasoline Blend. Comp.	-	-	0	0	-	1	-46	0	45	9
Finished Petroleum Products	-	2,620,201	144,473	-1,214,551	11,204	-5,743	-	287,800	1,279,270	120,626
Finished Motor Gasoline	-	1,102,887	9,473	-629,386	11,204	-3,064	-	30,975	466,267	36,105
Reformulated	-	117,255	0	-12,902	6,681	241	-	3,842	106,951	394
Conventional	-	985,632	9,473	-616,484	4,523	-3,305	-	27,133	359,316	35,711
Finished Aviation Gasoline	-	3,757	0	-1,888	-	-99	-	0	1,968	473
Kerosene-Type Jet Fuel	-	244,352	1,405	-202,613	-	-729	-	4,447	39,426	12,947
Kerosene	-	8,359	7	-121	-	-92	-	2,320	6,017	270
Distillate Fuel Oil	-	669,659	7,822	-347,559	0	478	-	58,734	270,710	33,003
15 ppm sulfur and under	-	399,121	2,660	-193,506	-6,573	4,254	-	0	197,448	19,396
Greater than 15 ppm to 500 ppm sulfur	-	153,266	206	-72,480	6,573	-909	-	36,642	51,832	8,473
Greater than 500 ppm sulfur	-	117,272	4,956	-81,573	-	-2,867	-	22,092	21,430	5,134
Residual Fuel Oil ^e	-	107,115	37,902	-10,872	-	865	-	75,337	57,943	16,902
Less than 0.31 percent sulfur	-	10,828	3,835	-1,456	-	-140	-	-	-	1,387
0.31 to 1.00 percent sulfur	-	8,249	13,647	-2,085	-	158	-	-	-	4,501
Greater than 1.00 percent sulfur	-	88,038	20,420	-7,331	-	847	-	-	-	11,014
Petrochemical Feedstocks	-	111,192	77,093	-2,773	-	-187	-	-	185,699	2,223
Naphtha for Petro. Feed. Use	-	50,322	28,866	-2,446	-	-95	-	-	76,837	1,074
Other Oils for Petro. Feed. Use	-	60,870	48,227	-327	-	-92	-	-	108,862	1,149
Special Naphthas	-	11,706	3,723	-648	-	-87	-	3,474	11,394	1,221
Lubricants	-	43,876	3,090	-9,726	-	-1,699	-	16,820	22,119	5,719
Waxes	-	3,121	389	0	-	31	-	881	2,598	321
Petroleum Coke	-	153,945	3,447	-	-	16	-	90,531	66,845	6,202
Marketable	-	115,025	3,447	-	-	16	-	90,531	27,925	6,202
Catalyst	-	38,920	-	-	-	-	-	-	38,920	-
Asphalt and Road Oil	-	35,232	74	-8,892	-	-724	-	2,103	25,035	4,862
Still Gas	-	111,656	-	-	-	-	-	-	111,656	-
Miscellaneous Products	-	13,344	48	-73	-	-452	-	2,179	11,592	378
Total	1,347,203	2,752,407	2,348,532	-1,823,295	46,584	-7,494	2,573,529	321,674	1,783,722	1,113,480

^a 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.

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

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

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- = Not Applicable.

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

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

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

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	2,720	-	5,867	-1,373	-90	-175	7,299	0	0
Commercial	2,720	-	5,848	-	-90	-220	7,299	0	-
Strategic Petroleum Reserve (SPR)	-	-	19	-	-	46	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	19	-	-	-	-	-	-
Natural Gas Liquids and LRGs	1,203	283	70	69	-	-214	353	79	1,407
Pentanes Plus	165	-	14	11	-	12	108	0	70
Liquefied Petroleum Gases	1,038	283	56	59	-	-226	244	79	1,337
Ethane/Ethylene	509	22	0	161	-	-59	0	0	751
Propane/Propylene	334	353	55	-104	-	19	0	78	541
Normal Butane/Butylene	70	-86	1	6	-	-155	127	1	19
Isobutane/Isobutylene	124	-7	0	-5	-	-31	117	0	26
Other Liquids	-	-	531	-453	99	-28	41	75	90
Other Hydrocarbons/Oxygenates	-	-	0	0	139	-16	103	53	0
Unfinished Oils	-	-	507	39	-	-71	527	0	90
Motor Gasoline Blend. Comp. (MGBC)	-	-	24	-491	-40	60	-588	21	0
Reformulated	-	-	0	-384	-59	-14	-428	0	0
Conventional	-	-	24	-108	19	74	-160	21	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	7,984	477	-3,603	50	-48	-	994	3,961
Finished Motor Gasoline	-	3,372	24	-1,882	50	-68	-	135	1,498
Reformulated	-	346	0	-11	66	-1	-	40	362
Conventional	-	3,026	24	-1,871	-16	-67	-	95	1,135
Finished Aviation Gasoline	-	13	0	-8	-	1	-	0	5
Kerosene-Type Jet Fuel	-	729	1	-658	-	-40	-	24	88
Kerosene	-	27	0	-2	-	-5	-	0	30
Distillate Fuel Oil	-	2,108	7	-999	0	79	-	239	798
15 ppm sulfur and under	-	1,403	2	-639	-17	75	-	0	673
Greater than 15 ppm to 500 ppm sulfur	-	459	0	-190	17	16	-	195	75
Greater than 500 ppm sulfur	-	246	6	-170	-	-12	-	44	50
Residual Fuel Oil ^e	-	293	155	-19	-	4	-	239	186
Less than 0.31 percent sulfur	-	31	4	-3	-	-6	-	-	-
0.31 to 1.00 percent sulfur	-	36	70	-4	-	4	-	-	-
Greater than 1.00 percent sulfur	-	226	81	-13	-	5	-	-	-
Petrochemical Feedstocks	-	327	274	-2	-	-3	-	-	603
Naphtha for Petro. Feed. Use	-	143	134	-1	-	-3	-	-	280
Other Oils for Petro. Feed. Use	-	184	139	-1	-	0	-	-	323
Special Naphthas	-	40	6	0	-	0	-	10	36
Lubricants	-	133	10	-23	-	6	-	41	72
Waxes	-	10	0	0	-	1	-	2	6
Petroleum Coke	-	486	0	-	-	-22	-	292	216
Marketable	-	357	0	-	-	-22	-	292	87
Catalyst	-	129	-	-	-	-	-	-	129
Asphalt and Road Oil	-	85	0	-11	-	-2	-	10	66
Still Gas	-	319	-	-	-	-	-	-	319
Miscellaneous Products	-	43	0	0	-	1	-	3	39
Total	3,923	8,266	6,945	-5,359	60	-464	7,693	1,148	5,458

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	2,864	-	5,946	-1,481	-19	-5	7,315	0	0
Commercial	2,864	-	5,940	-	-19	-26	7,315	0	-
Strategic Petroleum Reserve (SPR)	-	-	6	-	-	21	-	-	-
Imports by SPR	-	-	0	-	-	-	-	-	-
Imports into SPR by Others	-	-	6	-	-	-	-	-	-
Natural Gas Liquids and LRGs	1,170	396	109	81	-	-14	270	32	1,467
Pentanes Plus	165	-	30	-10	-	2	97	0	86
Liquefied Petroleum Gases	1,005	396	79	91	-	-16	173	32	1,381
Ethane/Ethylene	486	20	0	150	-	-14	0	0	669
Propane/Propylene	328	341	39	-73	-	-3	0	31	607
Normal Butane/Butylene	63	34	30	17	-	-4	67	1	78
Isobutane/Isobutylene	129	2	11	-3	-	4	106	0	28
Other Liquids	-	-	544	-423	125	14	120	69	43
Other Hydrocarbons/Oxygenates	-	-	4	0	154	0	99	59	0
Unfinished Oils	-	-	476	0	-	9	424	0	43
Motor Gasoline Blend. Comp. (MGBC)	-	-	64	-422	-29	5	-402	10	0
Reformulated	-	-	3	-355	-17	1	-370	0	0
Conventional	-	-	61	-68	-12	4	-32	10	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	7,845	433	-3,636	34	-17	-	862	3,830
Finished Motor Gasoline	-	3,302	28	-1,884	34	-9	-	93	1,396
Reformulated	-	351	0	-39	20	1	-	12	320
Conventional	-	2,951	28	-1,846	14	-10	-	81	1,076
Finished Aviation Gasoline	-	11	0	-6	-	0	-	0	6
Kerosene-Type Jet Fuel	-	732	4	-607	-	-2	-	13	118
Kerosene	-	25	0	0	-	0	-	7	18
Distillate Fuel Oil	-	2,005	23	-1,041	0	1	-	176	811
15 ppm sulfur and under	-	1,195	8	-579	-20	13	-	0	591
Greater than 15 ppm to 500 ppm sulfur	-	459	1	-217	20	-3	-	110	155
Greater than 500 ppm sulfur	-	351	15	-244	-	-9	-	66	64
Residual Fuel Oil ^e	-	321	113	-33	-	3	-	226	173
Less than 0.31 percent sulfur	-	32	11	-4	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	25	41	-6	-	0	-	-	-
Greater than 1.00 percent sulfur	-	264	61	-22	-	3	-	-	-
Petrochemical Feedstocks	-	333	231	-8	-	-1	-	-	556
Naphtha for Petro. Feed. Use	-	151	86	-7	-	0	-	-	230
Other Oils for Petro. Feed. Use	-	182	144	-1	-	0	-	-	326
Special Naphthas	-	35	11	-2	-	0	-	10	34
Lubricants	-	131	9	-29	-	-5	-	50	66
Waxes	-	9	1	0	-	0	-	3	8
Petroleum Coke	-	461	10	-	-	0	-	271	200
Marketable	-	344	10	-	-	0	-	271	84
Catalyst	-	117	-	-	-	-	-	-	117
Asphalt and Road Oil	-	105	0	-27	-	-2	-	6	75
Still Gas	-	334	-	-	-	-	-	-	334
Miscellaneous Products	-	40	0	0	-	-1	-	7	35
Total	4,034	8,241	7,032	-5,459	139	-22	7,705	963	5,340

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	10,877	-	10,252	-3,620	-1,484	-180	16,176	29	0	15,127
Natural Gas Liquids and LRGs	7,546	117	517	-6,273	-	-16	866	153	904	1,537
Pentanes Plus	993	-	0	-730	-	-11	350	153	-229	142
Liquefied Petroleum Gases	6,553	117	517	-5,543	-	-5	516	0	1,133	1,395
Ethane/Ethylene	3,339	0	0	-3,203	-	2	0	0	134	419
Propane/Propylene	1,983	283	434	-1,359	-	-5	0	0	1,346	418
Normal Butane/Butylene	926	-153	83	-558	-	-4	326	0	-24	387
Isobutane/Isobutylene	305	-13	0	-423	-	2	190	0	-323	171
Other Liquids	-	-	0	4	731	455	159	0	121	5,520
Other Hydrocarbons/Oxygenates	-	-	0	0	509	14	495	0	0	170
Unfinished Oils	-	-	0	0	-	302	-423	0	121	3,698
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	4	222	139	87	0	0	1,652
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	4	222	139	87	0	0	1,652
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	17,463	369	1,590	-149	331	-	31	18,911	9,825
Finished Motor Gasoline	-	8,892	0	-106	-149	272	-	1	8,364	4,375
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	8,892	0	-106	-149	272	-	1	8,364	4,375
Finished Aviation Gasoline	-	14	0	0	-	1	-	0	13	29
Kerosene-Type Jet Fuel	-	804	0	871	-	-48	-	0	1,723	490
Kerosene	-	132	0	-64	-	-5	-	0	73	66
Distillate Fuel Oil	-	4,528	238	889	0	413	-	6	5,236	2,995
15 ppm sulfur and under	-	4,000	170	889	-18	486	-	0	4,555	2,543
Greater than 15 ppm to 500 ppm sulfur	-	577	52	0	18	35	-	6	606	299
Greater than 500 ppm sulfur	-	-49	16	0	-	-108	-	0	75	153
Residual Fuel Oil ^e	-	449	0	0	-	-25	-	3	471	308
Less than 0.31 percent sulfur	-	75	0	0	-	-3	-	-	-	12
0.31 to 1.00 percent sulfur	-	98	0	0	-	7	-	-	-	91
Greater than 1.00 percent sulfur	-	276	0	0	-	-29	-	-	-	205
Petrochemical Feedstocks	-	24	0	0	-	0	-	-	24	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	24	0	0	-	0	-	-	24	0
Special Naphthas	-	0	0	0	-	0	-	0	0	0
Lubricants	-	0	0	0	-	0	-	9	-9	0
Waxes	-	0	0	0	-	0	-	0	0	2
Petroleum Coke	-	511	0	-	-	-76	-	2	585	70
Marketable	-	309	0	-	-	-76	-	2	383	70
Catalyst	-	202	-	-	-	-	-	-	202	-
Asphalt and Road Oil	-	1,446	130	0	-	-202	-	11	1,767	1,479
Still Gas	-	613	-	-	-	-	-	-	613	-
Miscellaneous Products	-	50	1	0	-	1	-	0	50	11
Total	18,423	17,580	11,138	-8,299	-902	590	17,201	212	19,936	32,009

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	119,615	-	110,511	-41,207	-5,836	1,487	181,307	289	0	15,127
Natural Gas Liquids and LRGs	71,820	2,872	3,487	-58,573	-	-12	7,378	1,133	11,107	1,537
Pentanes Plus	10,673	-	30	-7,398	-	-61	3,122	1,036	-792	142
Liquefied Petroleum Gases	61,147	2,872	3,457	-51,175	-	49	4,256	97	11,899	1,395
Ethane/Ethylene	29,867	0	0	-28,634	-	-4	0	0	1,237	419
Propane/Propylene	19,480	2,702	3,137	-12,764	-	-42	0	17	12,580	418
Normal Butane/Butylene	8,833	348	315	-5,668	-	60	1,969	80	1,719	387
Isobutane/Isobutylene	2,967	-178	5	-4,109	-	35	2,287	0	-3,637	171
Other Liquids	-	-	10	170	5,812	-88	3,969	2	2,109	5,520
Other Hydrocarbons/Oxygenates	-	-	10	0	4,133	50	4,091	2	0	170
Unfinished Oils	-	-	0	0	-	467	-2,576	0	2,109	3,698
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	170	1,679	-605	2,454	0	0	1,652
Reformulated	-	-	0	0	0	0	0	0	0	0
Conventional	-	-	0	170	1,679	-605	2,454	0	0	1,652
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	195,688	4,007	14,966	-1,042	-1,628	-	241	215,006	9,825
Finished Motor Gasoline	-	97,688	22	1,741	-1,042	-499	-	1	98,908	4,375
Reformulated	-	0	0	0	0	0	-	0	0	0
Conventional	-	97,688	22	1,741	-1,042	-499	-	1	98,908	4,375
Finished Aviation Gasoline	-	160	3	0	-	-1	-	0	164	29
Kerosene-Type Jet Fuel	-	9,564	101	8,370	-	-71	-	0	18,106	490
Kerosene	-	293	0	-157	-	8	-	0	128	66
Distillate Fuel Oil	-	53,297	3,008	5,012	0	-239	-	6	61,550	2,995
15 ppm sulfur and under	-	46,405	1,970	5,012	-162	114	-	0	53,111	2,543
Greater than 15 ppm to 500 ppm sulfur	-	4,908	803	0	162	-239	-	6	6,106	299
Greater than 500 ppm sulfur	-	1,984	235	0	-	-114	-	0	2,333	153
Residual Fuel Oil ^e	-	4,574	0	0	-	-83	-	20	4,637	308
Less than 0.31 percent sulfur	-	626	0	0	-	-2	-	-	-	12
0.31 to 1.00 percent sulfur	-	1,166	0	0	-	-62	-	-	-	91
Greater than 1.00 percent sulfur	-	2,782	0	0	-	-19	-	-	-	205
Petrochemical Feedstocks	-	241	0	0	-	0	-	-	241	0
Naphtha for Petro. Feed. Use	-	0	0	0	-	0	-	-	0	0
Other Oils for Petro. Feed. Use	-	241	0	0	-	0	-	-	241	0
Special Naphthas	-	-2	0	0	-	-2	-	0	0	0
Lubricants	-	0	4	0	-	0	-	107	-103	0
Waxes	-	54	0	0	-	-17	-	3	68	2
Petroleum Coke	-	6,063	0	-	-	36	-	39	5,988	70
Marketable	-	3,701	0	-	-	36	-	39	3,626	70
Catalyst	-	2,362	-	-	-	-	-	-	2,362	-
Asphalt and Road Oil	-	15,886	865	0	-	-761	-	65	17,447	1,479
Still Gas	-	7,376	-	-	-	-	-	-	7,376	-
Miscellaneous Products	-	494	4	0	-	1	-	0	497	11
Total	191,435	198,560	118,015	-84,644	-1,066	-241	192,654	1,665	228,222	32,009

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	363	-	342	-121	-49	-6	539	1	0
Natural Gas Liquids and LRGs	252	4	17	-209	-	-1	29	5	30
Pentanes Plus	33	-	0	-24	-	0	12	5	-8
Liquefied Petroleum Gases	218	4	17	-185	-	0	17	0	38
Ethane/Ethylene	111	0	0	-107	-	0	0	0	4
Propane/Propylene	66	9	14	-45	-	0	0	0	45
Normal Butane/Butylene	31	-5	3	-19	-	0	11	0	-1
Isobutane/Isobutylene	10	0	0	-14	-	0	6	0	-11
Other Liquids	-	-	0	0	24	15	5	0	4
Other Hydrocarbons/Oxygenates	-	-	0	0	17	0	17	0	0
Unfinished Oils	-	-	0	0	-	10	-14	0	4
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	0	7	5	3	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	0	7	5	3	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	582	12	53	-5	11	-	1	630
Finished Motor Gasoline	-	296	0	-4	-5	9	-	0	279
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	296	0	-4	-5	9	-	0	279
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	27	0	29	-	-2	-	0	57
Kerosene	-	4	0	-2	-	0	-	0	2
Distillate Fuel Oil	-	151	8	30	0	14	-	0	175
15 ppm sulfur and under	-	133	6	30	-1	16	-	0	152
Greater than 15 ppm to 500 ppm sulfur	-	19	2	0	1	1	-	0	20
Greater than 500 ppm sulfur	-	-2	1	0	-	-4	-	0	3
Residual Fuel Oil ^e	-	15	0	0	-	-1	-	0	16
Less than 0.31 percent sulfur	-	3	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	3	0	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	9	0	0	-	-1	-	-	-
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	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	17	0	-	-	-3	-	0	20
Marketable	-	10	0	-	-	-3	-	0	13
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	48	4	0	-	-7	-	0	59
Still Gas	-	20	-	-	-	-	-	-	20
Miscellaneous Products	-	2	0	0	-	0	-	0	2
Total	614	586	371	-277	-30	20	573	7	665

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	358	-	331	-123	-17	4	543	1	0
Natural Gas Liquids and LRGs	215	9	10	-175	-	0	22	3	33
Pentanes Plus	32	-	0	-22	-	0	9	3	-2
Liquefied Petroleum Gases	183	9	10	-153	-	0	13	0	36
Ethane/Ethylene	89	0	0	-86	-	0	0	0	4
Propane/Propylene	58	8	9	-38	-	0	0	0	38
Normal Butane/Butylene	26	1	1	-17	-	0	6	0	5
Isobutane/Isobutylene	9	-1	0	-12	-	0	7	0	-11
Other Liquids	-	-	0	1	17	0	12	0	6
Other Hydrocarbons/Oxygenates	-	-	0	0	12	0	12	0	0
Unfinished Oils	-	-	0	0	-	1	-8	0	6
Motor Gasoline Blend. Comp. (MGBC)	-	-	0	1	5	-2	7	0	0
Reformulated	-	-	0	0	0	0	0	0	0
Conventional	-	-	0	1	5	-2	7	0	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	586	12	45	-3	-5	-	1	644
Finished Motor Gasoline	-	292	0	5	-3	-1	-	0	296
Reformulated	-	0	0	0	0	0	-	0	0
Conventional	-	292	0	5	-3	-1	-	0	296
Finished Aviation Gasoline	-	0	0	0	-	0	-	0	0
Kerosene-Type Jet Fuel	-	29	0	25	-	0	-	0	54
Kerosene	-	1	0	0	-	0	-	0	0
Distillate Fuel Oil	-	160	9	15	0	-1	-	0	184
15 ppm sulfur and under	-	139	6	15	0	0	-	0	159
Greater than 15 ppm to 500 ppm sulfur	-	15	2	0	0	-1	-	0	18
Greater than 500 ppm sulfur	-	6	1	0	-	0	-	0	7
Residual Fuel Oil ^e	-	14	0	0	-	0	-	0	14
Less than 0.31 percent sulfur	-	2	0	0	-	0	-	-	-
0.31 to 1.00 percent sulfur	-	3	0	0	-	0	-	-	-
Greater than 1.00 percent sulfur	-	8	0	0	-	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	-	0	0	0	-	0	-	0	0
Petroleum Coke	-	18	0	-	-	0	-	0	18
Marketable	-	11	0	-	-	0	-	0	11
Catalyst	-	7	-	-	-	-	-	-	7
Asphalt and Road Oil	-	48	3	0	-	-2	-	0	52
Still Gas	-	22	-	-	-	-	-	-	22
Miscellaneous Products	-	1	0	0	-	0	-	0	1
Total	573	594	353	-253	-3	-1	577	5	683

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	42,269	-	35,741	0	-267	-934	78,656	21	0	55,021
Natural Gas Liquids and LRGs	2,159	1,000	76	0	-	-901	2,394	559	1,183	6,258
Pentanes Plus	970	-	0	0	-	-97	712	26	329	117
Liquefied Petroleum Gases	1,189	1,000	76	0	-	-804	1,682	533	854	6,141
Ethane/Ethylene	6	0	0	0	-	0	0	0	6	0
Propane/Propylene	404	1,518	55	0	-	-142	0	532	1,587	2,341
Normal Butane/Butylene	264	-612	14	0	-	-699	993	1	-629	3,293
Isobutane/Isobutylene	515	94	7	0	-	37	689	0	-110	507
Other Liquids	-	-	3,022	1,923	3,201	1,048	4,529	178	2,391	43,690
Other Hydrocarbons/Oxygenates	-	-	83	0	3,346	-77	3,360	146	0	1,745
Unfinished Oils	-	-	1,706	-241	-	397	-1,323	0	2,391	20,236
Motor Gasoline Blend. Comp. (MGBC)	-	-	1,233	2,164	-145	728	2,492	32	0	21,709
Reformulated	-	-	0	2,139	-250	730	1,159	0	0	10,975
Conventional	-	-	1,233	25	105	-2	1,333	32	0	10,734
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	89,442	4,202	2,740	293	115	-	6,062	90,500	39,428
Finished Motor Gasoline	-	43,611	677	2,256	293	-649	-	4	47,482	6,426
Reformulated	-	32,942	0	327	265	-161	-	1	33,694	458
Conventional	-	10,669	677	1,929	28	-488	-	3	13,787	5,968
Finished Aviation Gasoline	-	87	0	0	-	125	-	0	-38	346
Kerosene-Type Jet Fuel	-	12,814	3,072	204	-	593	-	1,312	14,185	10,064
Kerosene	-	7	0	0	-	34	-	25	-52	111
Distillate Fuel Oil	-	16,705	44	488	0	635	-	488	16,114	12,102
15 ppm sulfur and under	-	14,509	44	488	-37	494	-	0	14,510	9,167
Greater than 15 ppm to 500 ppm sulfur	-	1,114	0	0	37	236	-	244	671	1,598
Greater than 500 ppm sulfur	-	1,082	0	0	-	-95	-	244	933	1,337
Residual Fuel Oil ^e	-	6,242	259	0	-	-34	-	603	5,932	5,468
Less than 0.31 percent sulfur	-	346	0	0	-	177	-	-	-	408
0.31 to 1.00 percent sulfur	-	1,457	51	0	-	326	-	-	-	1,676
Greater than 1.00 percent sulfur	-	4,439	208	0	-	-498	-	-	-	3,378
Petrochemical Feedstocks	-	104	38	0	-	-37	-	-	179	19
Naphtha for Petro. Feed. Use	-	1	38	0	-	1	-	-	38	2
Other Oils for Petro. Feed. Use	-	103	0	0	-	-38	-	-	141	17
Special Naphthas	-	43	0	0	-	16	-	483	-456	39
Lubricants	-	664	0	-208	-	-28	-	114	370	1,614
Waxes	-	0	40	0	-	0	-	6	34	0
Petroleum Coke	-	3,649	39	-	-	-497	-	2,947	1,238	1,249
Marketable	-	2,681	39	-	-	-497	-	2,947	270	1,249
Catalyst	-	968	-	-	-	-	-	0	968	-
Asphalt and Road Oil	-	1,143	32	0	-	-19	-	79	1,115	1,722
Still Gas	-	4,057	-	-	-	-	-	0	4,057	-
Miscellaneous Products	-	316	1	0	-	-24	-	1	340	268
Total	44,428	90,442	43,041	4,663	3,226	-672	85,579	6,819	94,074	144,397

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels)

Commodity	Supply					Disposition				Ending Stocks ^e
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d	
Crude Oil	464,420	-	384,769	0	9,073	5,544	852,696	21	0	55,021
Natural Gas Liquids and LRGs	21,139	25,543	1,127	0	-	1,945	21,225	4,501	20,138	6,258
Pentanes Plus	9,508	-	0	0	-	-24	6,481	169	2,882	117
Liquefied Petroleum Gases	11,631	25,543	1,127	0	-	1,969	14,744	4,332	17,256	6,141
Ethane/Ethylene	66	0	0	0	-	0	0	0	66	0
Propane/Propylene	4,276	17,485	681	0	-	375	0	2,850	19,217	2,341
Normal Butane/Butylene	1,613	8,239	428	0	-	1,547	7,364	1,482	-113	3,293
Isobutane/Isobutylene	5,676	-181	18	0	-	47	7,380	0	-1,914	507
Other Liquids	-	-	48,574	10,943	28,884	-858	75,522	2,492	11,245	43,690
Other Hydrocarbons/Oxygenates	-	-	2,465	0	34,715	140	34,943	2,097	0	1,745
Unfinished Oils	-	-	24,450	-520	-	648	12,037	0	11,245	20,236
Motor Gasoline Blend. Comp. (MGBC)	-	-	21,659	11,463	-5,831	-1,646	28,542	395	0	21,709
Reformulated	-	-	2,302	10,760	14,310	-752	28,123	1	0	10,975
Conventional	-	-	19,357	703	-20,140	-894	419	395	0	10,734
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0	0
Finished Petroleum Products	-	980,255	78,404	47,829	8,219	-563	-	61,631	1,053,639	39,428
Finished Motor Gasoline	-	488,508	11,943	36,184	8,219	-426	-	1,370	543,910	6,426
Reformulated	-	364,584	0	12,902	-14,294	-530	-	286	363,436	458
Conventional	-	123,924	11,943	23,282	22,513	104	-	1,084	180,474	5,968
Finished Aviation Gasoline	-	515	2	284	-	30	-	0	771	346
Kerosene-Type Jet Fuel	-	133,602	40,491	2,032	-	1,487	-	5,324	169,314	10,064
Kerosene	-	-272	165	0	-	21	-	90	-218	111
Distillate Fuel Oil	-	179,538	10,995	9,289	0	-71	-	8,586	191,307	12,102
15 ppm sulfur and under	-	144,355	9,287	9,289	-543	884	-	0	161,504	9,167
Greater than 15 ppm to 500 ppm sulfur	-	12,755	1,252	0	543	-36	-	6,120	8,466	1,598
Greater than 500 ppm sulfur	-	22,428	456	0	-	-919	-	2,466	21,337	1,337
Residual Fuel Oil ^e	-	53,979	12,089	-21	-	-390	-	14,168	52,269	5,468
Less than 0.31 percent sulfur	-	2,410	487	0	-	214	-	-	-	408
0.31 to 1.00 percent sulfur	-	16,086	1,563	0	-	667	-	-	-	1,676
Greater than 1.00 percent sulfur	-	35,483	10,039	-21	-	-1,193	-	-	-	3,378
Petrochemical Feedstocks	-	2,347	437	0	-	-74	-	-	2,858	19
Naphtha for Petro. Feed. Use	-	73	420	0	-	-2	-	-	495	2
Other Oils for Petro. Feed. Use	-	2,274	17	0	-	-72	-	-	2,363	17
Special Naphthas	-	360	164	0	-	25	-	1,977	-1,478	39
Lubricants	-	5,533	268	61	-	-85	-	1,466	4,481	1,614
Waxes	-	0	387	0	-	0	-	66	321	0
Petroleum Coke	-	50,447	310	-	-	-802	-	27,814	23,745	1,249
Marketable	-	37,172	310	-	-	-802	-	27,814	10,470	1,249
Catalyst	-	13,275	-	-	-	-	-	0	13,275	-
Asphalt and Road Oil	-	15,745	1,151	0	-	-339	-	746	16,489	1,722
Still Gas	-	45,950	-	-	-	-	-	0	45,950	-
Miscellaneous Products	-	4,003	2	0	-	61	-	25	3,919	268
Total	485,559	1,005,798	512,874	58,772	46,176	6,068	949,443	68,645	1,085,022	144,397

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	1,409	-	1,191	0	-9	-31	2,622	1	0
Natural Gas Liquids and LRGs	72	33	3	0	-	-30	80	19	39
Pentanes Plus	32	-	0	0	-	-3	24	1	11
Liquefied Petroleum Gases	40	33	3	0	-	-27	56	18	28
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	51	2	0	-	-5	0	18	53
Normal Butane/Butylene	9	-20	0	0	-	-23	33	0	-21
Isobutane/Isobutylene	17	3	0	0	-	1	23	0	-4
Other Liquids	-	-	101	64	107	35	151	6	80
Other Hydrocarbons/Oxygenates	-	-	3	0	112	-3	112	5	0
Unfinished Oils	-	-	57	-8	-	13	-44	0	80
Motor Gasoline Blend. Comp. (MGBC)	-	-	41	72	-5	24	83	1	0
Reformulated	-	-	0	71	-8	24	39	0	0
Conventional	-	-	41	1	4	0	44	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	2,981	140	91	10	4	-	202	3,017
Finished Motor Gasoline	-	1,454	23	75	10	-22	-	0	1,583
Reformulated	-	1,098	0	11	9	-5	-	0	1,123
Conventional	-	356	23	64	1	-16	-	0	460
Finished Aviation Gasoline	-	3	0	0	-	4	-	0	-1
Kerosene-Type Jet Fuel	-	427	102	7	-	20	-	44	473
Kerosene	-	0	0	0	-	1	-	1	-2
Distillate Fuel Oil	-	557	1	16	0	21	-	16	537
15 ppm sulfur and under	-	484	1	16	-1	16	-	0	484
Greater than 15 ppm to 500 ppm sulfur	-	37	0	0	1	8	-	8	22
Greater than 500 ppm sulfur	-	36	0	0	-	-3	-	8	31
Residual Fuel Oil ^e	-	208	9	0	-	-1	-	20	198
Less than 0.31 percent sulfur	-	12	0	0	-	6	-	-	-
0.31 to 1.00 percent sulfur	-	49	2	0	-	11	-	-	-
Greater than 1.00 percent sulfur	-	148	7	0	-	-17	-	-	-
Petrochemical Feedstocks	-	3	1	0	-	-1	-	-	6
Naphtha for Petro. Feed. Use	-	0	1	0	-	0	-	-	1
Other Oils for Petro. Feed. Use	-	3	0	0	-	-1	-	-	5
Special Naphthas	-	1	0	0	-	1	-	16	-15
Lubricants	-	22	0	-7	-	-1	-	4	12
Waxes	-	0	1	0	-	0	-	0	1
Petroleum Coke	-	122	1	-	-	-17	-	98	41
Marketable	-	89	1	-	-	-17	-	98	9
Catalyst	-	32	-	-	-	-	-	-	32
Asphalt and Road Oil	-	38	1	0	-	-1	-	3	37
Still Gas	-	135	-	-	-	-	-	-	135
Miscellaneous Products	-	11	0	0	-	-1	-	0	11
Total	1,481	3,015	1,435	155	108	-22	2,853	227	3,136

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Refinery and Blender Net Production	Imports (PADD of Entry) ^a	Net Receipts	Adjustments ^b	Stock Change ^c	Refinery and Blender Net Inputs	Exports	Products Supplied ^d
Crude Oil	1,390	-	1,152	0	27	17	2,553	0	0
Natural Gas Liquids and LRGs	63	76	3	0	-	6	64	13	60
Pentanes Plus	28	-	0	0	-	0	19	1	9
Liquefied Petroleum Gases	35	76	3	0	-	6	44	13	52
Ethane/Ethylene	0	0	0	0	-	0	0	0	0
Propane/Propylene	13	52	2	0	-	1	0	9	58
Normal Butane/Butylene	5	25	1	0	-	5	22	4	0
Isobutane/Isobutylene	17	-1	0	0	-	0	22	0	-6
Other Liquids	-	-	145	33	86	-3	226	7	34
Other Hydrocarbons/Oxygenates	-	-	7	0	104	0	105	6	0
Unfinished Oils	-	-	73	-2	-	2	36	0	34
Motor Gasoline Blend. Comp. (MGBC)	-	-	65	34	-17	-5	85	1	0
Reformulated	-	-	7	32	43	-2	84	0	0
Conventional	-	-	58	2	-60	-3	1	1	0
Aviation Gasoline Blend. Comp.	-	-	0	0	-	0	0	0	0
Finished Petroleum Products	-	2,935	235	143	25	-2	-	185	3,155
Finished Motor Gasoline	-	1,463	36	108	25	-1	-	4	1,628
Reformulated	-	1,092	0	39	-43	-2	-	1	1,088
Conventional	-	371	36	70	67	0	-	3	540
Finished Aviation Gasoline	-	2	0	1	-	0	-	0	2
Kerosene-Type Jet Fuel	-	400	121	6	-	4	-	16	507
Kerosene	-	-1	0	0	-	0	-	0	-1
Distillate Fuel Oil	-	538	33	28	0	0	-	26	573
15 ppm sulfur and under	-	432	28	28	-2	3	-	0	484
Greater than 15 ppm to 500 ppm sulfur	-	38	4	0	2	0	-	18	25
Greater than 500 ppm sulfur	-	67	1	0	-	-3	-	7	64
Residual Fuel Oil ^e	-	162	36	0	-	-1	-	42	156
Less than 0.31 percent sulfur	-	7	1	0	-	1	-	-	-
0.31 to 1.00 percent sulfur	-	48	5	0	-	2	-	-	-
Greater than 1.00 percent sulfur	-	106	30	0	-	-4	-	-	-
Petrochemical Feedstocks	-	7	1	0	-	0	-	-	9
Naphtha for Petro. Feed. Use	-	0	1	0	-	0	-	-	1
Other Oils for Petro. Feed. Use	-	7	0	0	-	0	-	-	7
Special Naphthas	-	1	0	0	-	0	-	6	-4
Lubricants	-	17	1	0	-	0	-	4	13
Waxes	-	0	1	0	-	0	-	0	1
Petroleum Coke	-	151	1	-	-	-2	-	83	71
Marketable	-	111	1	-	-	-2	-	83	31
Catalyst	-	40	-	-	-	-	-	-	40
Asphalt and Road Oil	-	47	3	0	-	-1	-	2	49
Still Gas	-	138	-	-	-	-	-	-	138
Miscellaneous Products	-	12	0	0	-	0	-	0	12
Total	1,454	3,011	1,536	176	138	18	2,843	206	3,249

^a 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.

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

^c A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks.

^d 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.

^e 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 2007		January-September 2007	
	Total	Daily Average	Total	Daily Average
PAD District 1	674	22	5,956	22
Florida	184	6	1,507	6
New York	35	1	278	1
Pennsylvania	321	11	2,869	11
Virginia	1	0	5	0
West Virginia	132	4	1,176	4
Adjustment ^a	2	0	122	0
PAD District 2	14,339	478	127,500	467
Illinois	792	26	7,195	26
Indiana	140	5	1,304	5
Kansas	2,902	97	27,097	99
Kentucky	250	8	1,998	7
Michigan	479	16	4,378	16
Missouri	1	0	47	0
Nebraska	202	7	1,757	6
North Dakota	3,812	127	32,586	119
Ohio	442	15	4,078	15
Oklahoma	5,127	171	46,691	171
South Dakota	157	5	1,166	4
Tennessee	31	1	187	1
Adjustment ^a	5	0	-983	-4
PAD District 3	81,854	2,728	788,138	2,887
Alabama	620	21	5,308	19
Arkansas	478	16	4,563	17
Louisiana	6,045	202	55,761	204
Mississippi	1,738	58	14,885	55
New Mexico	4,860	162	44,220	162
Texas	32,010	1,067	290,559	1,064
Federal Offshore PAD District 3	36,150	1,205	371,770	1,362
Adjustment ^a	-48	-2	1,072	4
PAD District 4	10,835	361	97,532	357
Colorado	1,980	66	13,077	48
Montana	2,707	90	24,687	90
Utah	1,674	56	14,054	51
Wyoming	4,452	148	39,773	146
Adjustment ^a	22	1	5,941	22
PAD District 5	39,267	1,309	379,729	1,391
Alaska	19,179	639	195,831	717
South Alaska	444	15	4,173	15
North Slope	18,735	624	191,658	702
Adjustment for Alaska ^a	0	0	0	0
Arizona	5	0	31	0
California	17,868	596	163,490	599
Nevada	34	1	311	1
Federal Offshore PAD District 5	1,988	66	18,560	68
Adjustment excluding Alaska ^a	194	6	1,507	6
State Offshore Production				
U.S.	9,380	313	87,183	319
Louisiana	618	21	5,858	21
Texas	37	1	348	1
Alaska	7,537	251	69,245	254
California	1,188	40	11,732	43
U.S. Total	146,970	4,899	1,398,856	5,124

^a 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 2007

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Net Production							
Natural Gas Liquids	7	582	589	2,223	404	7,041	9,668
Pentanes Plus	2	98	100	121	90	823	1,034
Liquefied Petroleum Gases	5	484	489	2,102	314	6,218	8,634
Ethane	0	9	9	1,229	0	2,892	4,121
Propane	2	320	322	618	200	2,179	2,997
Normal Butane	3	106	109	159	114	832	1,105
Isobutane	0	49	49	96	0	315	411
Stocks							
Natural Gas Liquids	10	51	61	143	49	543	735
Pentanes Plus	0	24	24	18	21	60	99
Liquefied Petroleum Gases	10	27	37	125	28	483	636
Ethane	0	0	0	17	0	204	221
Propane	5	16	21	66	18	129	213
Normal Butane	5	7	12	23	10	83	116
Isobutane	0	4	4	19	0	67	86

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	
Net Production									
Natural Gas Liquids	19,680	3,255	7,042	490	5,614	36,081	7,546	2,159	56,043
Pentanes Plus	2,864	422	964	94	609	4,953	993	970	8,050
Liquefied Petroleum Gases	16,816	2,833	6,078	396	5,005	31,128	6,553	1,189	47,993
Ethane	8,114	1,488	2,808	156	2,708	15,274	3,339	6	22,749
Propane	5,502	853	2,040	129	1,503	10,027	1,983	404	15,733
Normal Butane	2,036	-1,181	678	65	512	2,110	926	264	4,514
Isobutane	1,164	1,673	552	46	282	3,717	305	515	4,997
Stocks									
Natural Gas Liquids	139	1,902	883	19	35	2,978	155	81	4,010
Pentanes Plus	22	140	438	4	15	619	43	7	792
Liquefied Petroleum Gases	117	1,762	445	15	20	2,359	112	74	3,218
Ethane	53	594	0	0	0	647	1	0	869
Propane	36	596	45	11	11	699	63	27	1,023
Normal Butane	21	280	195	4	6	506	33	31	698
Isobutane	7	292	205	0	3	507	15	16	628

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 2007
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	45,032	2,503	47,535	58,643	13,154	21,147	92,944
Natural Gas Liquids and LRGs	778	0	778	2,819	446	955	4,220
Pentanes Plus	0	0	0	636	298	276	1,210
Liquefied Petroleum Gases	778	0	778	2,183	148	679	3,010
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	406	0	406	1,273	112	360	1,745
Isobutane	372	0	372	910	36	319	1,265
Other Liquids	26,259	52	26,311	-1,154	-1,282	996	-1,440
Other Hydrocarbons/Oxygenates	3,471	104	3,575	2,923	870	908	4,701
Other Hydrocarbons/Hydrogen	10	0	10	295	58	101	454
Oxygenates	3,461	104	3,565	2,628	812	807	4,247
Fuel Ethanol (FE)	3,461	104	3,565	2,628	812	807	4,247
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	4,138	-45	4,093	3,127	150	-1,262	2,015
Naphthas and Lighter	897	-33	864	1,253	27	-415	865
Kerosene and Light Gas Oils	8	0	8	854	-100	-477	277
Heavy Gas Oils	1,853	-11	1,842	1,039	248	11	1,298
Residuum	1,380	-1	1,379	-19	-25	-381	-425
Motor Gasoline Blending Components (MGBC) (net)	18,650	-7	18,643	-7,220	-2,302	1,350	-8,172
Reformulated	8,977	0	8,977	-789	1,205	1,203	1,619
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	8,977	0	8,977	-789	1,205	1,203	1,619
Conventional	9,673	-7	9,666	-6,431	-3,507	147	-9,791
CBOB for Blending with Alcohol	445	0	445	-5,627	-2,635	70	-8,192
GTAB	1,841	0	1,841	0	0	0	0
Other	7,387	-7	7,380	-804	-872	77	-1,599
Aviation Gasoline Blending Components (net)	0	0	0	16	0	0	16
Total Input	72,069	2,555	74,624	60,308	12,318	23,098	95,724

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 2007 (Continued)**
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	17,595	107,578	84,560	5,743	3,503	218,979	16,176	78,656	454,290
Natural Gas Liquids and LRGs	962	5,626	3,539	215	239	10,581	866	2,394	18,839
Pentanes Plus	413	1,714	954	99	71	3,251	350	712	5,523
Liquefied Petroleum Gases	549	3,912	2,585	116	168	7,330	516	1,682	13,316
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	342	2,189	1,198	88	0	3,817	326	993	7,287
Isobutane	207	1,723	1,387	28	168	3,513	190	689	6,029
Other Liquids	2,837	-3,519	2,411	-11	-474	1,244	159	4,529	30,803
Other Hydrocarbons/Oxygenates	739	1,507	749	39	49	3,083	495	3,360	15,214
Other Hydrocarbons/Hydrogen	158	899	749	24	0	1,830	168	687	3,149
Oxygenates	581	608	0	15	49	1,253	327	2,673	12,065
Fuel Ethanol (FE)	581	521	0	15	49	1,166	327	2,673	11,978
Methyl Tertiary Butyl Ether (MTBE)	0	87	0	0	0	87	0	0	87
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-195	8,329	7,519	-77	233	15,809	-423	-1,323	20,171
Naphthas and Lighter	-154	871	473	1	184	1,375	-59	-981	2,064
Kerosene and Light Gas Oils	85	-1,202	980	-13	20	-130	-311	378	222
Heavy Gas Oils	258	8,229	3,286	-19	29	11,783	49	-164	14,808
Residuum	-384	431	2,780	-46	0	2,781	-102	-556	3,077
Motor Gasoline Blending Components (MGBC) (net)	2,293	-13,355	-5,857	27	-756	-17,648	87	2,492	-4,598
Reformulated	3,429	-11,848	-3,698	0	-733	-12,850	0	1,159	-1,095
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	3,429	-11,848	-3,698	0	-733	-12,850	0	1,159	-1,095
Conventional	-1,136	-1,507	-2,159	27	-23	-4,798	87	1,333	-3,503
CBOB for Blending with Alcohol	-807	-730	0	0	18	-1,519	133	262	-8,871
GTAB	0	0	0	0	0	0	0	0	1,841
Other	-329	-777	-2,159	27	-41	-3,279	-46	1,071	3,527
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0	0	16
Total Input	21,394	109,685	90,510	5,947	3,268	230,804	17,201	85,579	503,932

^a 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 2007
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	536	-29	507	1,753	-232	41	1,562
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,564	15	1,579	2,198	306	542	3,046
Propane	967	15	982	1,727	282	384	2,393
Propylene	597	0	597	471	24	158	653
Normal Butane/Butylene	-968	-39	-1,007	-491	-534	-296	-1,321
Normal Butane	-967	-39	-1,006	-492	-534	-296	-1,322
Butylene	-1	0	-1	1	0	0	1
Isobutane/Isobutylene	-69	-5	-74	46	-4	-205	-163
Isobutane	-105	-5	-110	46	-4	-205	-163
Isobutylene	36	0	36	0	0	0	0
Finished Motor Gasoline	46,649	987	47,636	30,264	5,831	12,971	49,066
Reformulated	33,481	0	33,481	8,832	1,662	1,340	11,834
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	33,481	0	33,481	8,832	1,662	1,340	11,834
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	13,168	987	14,155	21,432	4,169	11,631	37,232
Conventional Blended with Alcohol	1,528	1,045	2,573	17,366	6,363	6,612	30,341
Conventional Other	11,640	-58	11,582	4,066	-2,194	5,019	6,891
Finished Aviation Gasoline	0	0	0	-1	96	0	95
Kerosene-Type Jet Fuel	2,523	0	2,523	4,174	884	815	5,873
Commercial	2,523	0	2,523	4,137	813	620	5,570
Military	0	0	0	37	71	195	303
Kerosene	346	58	404	41	0	1	42
Distillate Fuel Oil	14,585	706	15,291	16,777	3,833	7,599	28,209
15 ppm sulfur and under	7,705	567	8,272	14,626	3,302	7,043	24,971
Greater than 15 ppm to 500 ppm sulfur	845	99	944	1,316	485	14	1,815
Greater than 500 ppm sulfur	6,035	40	6,075	835	46	542	1,423
Residual Fuel Oil	3,714	35	3,749	1,101	284	144	1,529
Less than 0.31 percent sulfur	1,571	6	1,577	0	0	0	0
0.31 to 1.00 percent sulfur	1,195	0	1,195	-18	100	0	82
Greater than 1.00 percent sulfur	948	29	977	1,119	184	144	1,447
Petrochemical Feedstocks	636	0	636	1,031	0	98	1,129
Naphtha for Petro. Feed. Use	636	0	636	803	0	35	838
Other Oils for Petro. Feed. Use	0	0	0	228	0	63	291
Special Naphthas	0	18	18	118	0	0	118
Lubricants	143	218	361	158	0	262	420
Naphthenic	0	0	0	0	0	0	0
Paraffinic	143	218	361	158	0	262	420
Waxes	0	23	23	44	0	58	102
Petroleum Coke	1,516	19	1,535	2,287	705	965	3,957
Marketable	511	0	511	1,344	544	844	2,732
Catalyst	1,005	19	1,024	943	161	121	1,225
Asphalt and Road Oil	2,059	498	2,557	3,417	1,465	572	5,454
Still Gas	1,743	58	1,801	2,200	590	820	3,610
Miscellaneous Products	73	18	91	175	102	51	328
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	73	18	91	175	102	51	328
Total	74,523	2,609	77,132	63,539	13,558	24,397	101,494
Processing Gain(-) or Loss(+) ^a	-2,454	-54	-2,508	-3,231	-1,240	-1,299	-5,770

See footnotes at end of table.

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

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	442	4,902	3,067	39	27	8,477	117	1,000	11,663
Ethane/Ethylene	0	618	27	0	0	645	0	0	654
Ethane	0	434	27	0	0	461	0	0	461
Ethylene	0	184	0	0	0	184	0	0	193
Propane/Propylene	681	5,244	4,560	40	74	10,599	283	1,518	17,025
Propane	381	2,590	1,833	8	74	4,886	279	1,206	9,746
Propylene	300	2,654	2,727	32	0	5,713	4	312	7,279
Normal Butane/Butylene	-166	-586	-1,765	-1	-47	-2,565	-153	-612	-5,658
Normal Butane	-164	-342	-1,669	-1	-47	-2,223	-146	-585	-5,282
Butylene	-2	-244	-96	0	0	-342	-7	-27	-376
Isobutane/Isobutylene	-73	-374	245	0	0	-202	-13	94	-358
Isobutane	-73	-374	245	0	0	-202	-13	118	-370
Isobutylene	0	0	0	0	0	0	0	-24	12
Finished Motor Gasoline	13,244	43,751	41,013	1,491	1,667	101,166	8,892	43,611	250,371
Reformulated	5,347	5,042	0	0	0	10,389	0	32,942	88,646
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,347	5,036	0	0	0	10,383	0	32,989	88,687
Reformulated (Non-Oxygenated)	0	6	0	0	0	6	0	-47	-41
Conventional	7,897	38,709	41,013	1,491	1,667	90,777	8,892	10,669	161,725
Conventional Blended with Alcohol	485	165	0	139	516	1,305	3,533	5,983	43,735
Conventional Other	7,412	38,544	41,013	1,352	1,151	89,472	5,359	4,686	117,990
Finished Aviation Gasoline	85	75	235	0	0	395	14	87	591
Kerosene-Type Jet Fuel	1,147	10,010	10,347	300	65	21,869	804	12,814	43,883
Commercial	830	8,751	10,031	133	0	19,745	700	11,935	40,473
Military	317	1,259	316	167	65	2,124	104	879	3,410
Kerosene	-7	779	38	10	0	820	132	7	1,405
Distillate Fuel Oil	5,321	30,617	24,640	1,378	1,274	63,230	4,528	16,705	127,963
15 ppm sulfur and under	4,654	21,315	13,689	1,194	1,223	42,075	4,000	14,509	93,827
Greater than 15 ppm to 500 ppm sulfur	65	6,684	6,906	69	49	13,773	577	1,114	18,223
Greater than 500 ppm sulfur	602	2,618	4,045	115	2	7,382	-49	1,082	15,913
Residual Fuel Oil	258	5,191	2,934	281	113	8,777	449	6,242	20,746
Less than 0.31 percent sulfur	47	5	877	0	0	929	75	346	2,927
0.31 to 1.00 percent sulfur	0	146	669	248	20	1,083	98	1,457	3,915
Greater than 1.00 percent sulfur	211	5,040	1,388	33	93	6,765	276	4,439	13,904
Petrochemical Feedstocks	69	5,964	3,747	39	-2	9,817	24	104	11,710
Naphtha for Petro. Feed. Use	45	3,460	758	39	-2	4,300	0	1	5,775
Other Oils for Petro. Feed. Use	24	2,504	2,989	0	0	5,517	24	103	5,935
Special Naphthas	89	827	129	164	0	1,209	0	43	1,388
Lubricants	51	1,787	1,375	767	0	3,980	0	664	5,425
Naphthenic	51	97	0	583	0	731	0	99	830
Paraffinic	0	1,690	1,375	184	0	3,249	0	565	4,595
Waxes	0	132	108	45	0	285	0	0	410
Petroleum Coke	351	8,371	5,728	84	34	14,568	511	3,649	24,220
Marketable	184	6,022	4,415	84	0	10,705	309	2,681	16,938
Catalyst	167	2,349	1,313	0	34	3,863	202	968	7,282
Asphalt and Road Oil	322	385	591	1,151	98	2,547	1,446	1,143	13,147
Still Gas	917	4,637	3,655	219	136	9,564	613	4,057	19,645
Miscellaneous Products	99	689	471	14	10	1,283	50	316	2,068
Fuel Use	0	0	0	0	0	0	4	29	33
Nonfuel Use	99	689	471	14	10	1,283	46	287	2,035
Total	22,388	118,117	98,078	5,982	3,422	247,987	17,580	90,442	534,635
Processing Gain(-) or Loss(+) ^a	-994	-8,432	-7,568	-35	-154	-17,183	-379	-4,863	-30,703

^a 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 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	45,032	2,503	47,535	58,643	13,154	21,147	92,944
Natural Gas Liquids and LRGs	678	0	678	2,800	420	674	3,894
Pentanes Plus	0	0	0	627	298	267	1,192
Liquefied Petroleum Gases	678	0	678	2,173	122	407	2,702
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	306	0	306	1,263	86	88	1,437
Isobutane	372	0	372	910	36	319	1,265
Other Liquids	-7,336	-52	-7,388	-12,068	-3,512	-1,084	-16,664
Other Hydrocarbons/Oxygenates	190	0	190	300	135	101	536
Other Hydrocarbons/Hydrogen	10	0	10	295	58	101	454
Oxygenates	180	0	180	5	77	0	82
Fuel Ethanol (FE)	180	0	180	5	77	0	82
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	4,138	-45	4,093	3,127	150	-1,262	2,015
Naphthas and Lighter	897	-33	864	1,253	27	-415	865
Kerosene and Light Gas Oils	8	0	8	854	-100	-477	277
Heavy Gas Oils	1,853	-11	1,842	1,039	248	11	1,298
Residuum	1,380	-1	1,379	-19	-25	-381	-425
Motor Gasoline Blending Components (MGBC) (net)	-11,664	-7	-11,671	-15,511	-3,797	77	-19,231
Reformulated	-11,001	0	-11,001	-8,731	-290	0	-9,021
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	-11,001	0	-11,001	-8,731	-290	0	-9,021
Conventional	-663	-7	-670	-6,780	-3,507	77	-10,210
CBOB for Blending with Alcohol	0	0	0	-5,929	-2,635	0	-8,564
GTAB	0	0	0	0	0	0	0
Other	-663	-7	-670	-851	-872	77	-1,646
Aviation Gasoline Blending Components (net)	0	0	0	16	0	0	16
Total Input to Refineries	38,374	2,451	40,825	49,375	10,062	20,737	80,174
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,472	83	1,555	1,973	439	708	3,120
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	791	3,587
Operable Utilization Rate (percent) ^b	90.7	83.4	90.3	83.8	99.5	89.5	87.0
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	670	14	684	689	75	186	950
Catalytic Hydrocracking	35	0	35	143	16	48	207
Delayed and Fluid Coking	90	0	90	151	13	87	251
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.77	1.44	0.80	1.30	2.28	1.05	1.38
API Gravity, Weighted Average (degrees)	32.20	31.81	32.17	32.07	26.80	33.68	31.71
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	791	3,587
Operating	1,609	100	1,709	2,349	442	791	3,582
Idle	14	0	14	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

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

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	17,595	107,578	84,560	5,743	3,503	218,979	16,176	78,656	454,290
Natural Gas Liquids and LRGs	944	5,533	3,539	196	239	10,451	689	2,394	18,106
Pentanes Plus	413	1,714	954	99	71	3,251	173	712	5,328
Liquefied Petroleum Gases	531	3,819	2,585	97	168	7,200	516	1,682	12,778
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	324	2,096	1,198	69	0	3,687	326	993	6,749
Isobutane	207	1,723	1,387	28	168	3,513	190	689	6,029
Other Liquids	-2,639	-10,346	2,411	-51	-532	-11,157	-652	-30,869	-66,730
Other Hydrocarbons/Oxygenates	175	986	749	24	9	1,943	242	775	3,686
Other Hydrocarbons/Hydrogen	158	899	749	24	0	1,830	168	687	3,149
Oxygenates	17	87	0	0	9	113	74	88	537
Fuel Ethanol (FE)	17	0	0	0	9	26	74	88	450
Methyl Tertiary Butyl Ether (MTBE)	0	87	0	0	0	87	0	0	87
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-195	8,329	7,519	-77	233	15,809	-423	-1,323	20,171
Naphthas and Lighter	-154	871	473	1	184	1,375	-59	-981	2,064
Kerosene and Light Gas Oils	85	-1,202	980	-13	20	-130	-311	378	222
Heavy Gas Oils	258	8,229	3,286	-19	29	11,783	49	-164	14,808
Residuum	-384	431	2,780	-46	0	2,781	-102	-556	3,077
Motor Gasoline Blending Components (MGBC) (net)	-2,619	-19,661	-5,857	2	-774	-28,909	-471	-30,321	-90,603
Reformulated	-1,382	-16,112	-3,698	0	-733	-21,925	0	-28,596	-70,543
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	-1,382	-16,112	-3,698	0	-733	-21,925	0	-28,596	-70,543
Conventional	-1,237	-3,549	-2,159	2	-41	-6,984	-471	-1,725	-20,060
CBOB for Blending with Alcohol	-908	-730	0	0	0	-1,638	-166	-2,796	-13,164
GTAB	0	0	0	0	0	0	0	0	0
Other	-329	-2,819	-2,159	2	-41	-5,346	-305	1,071	-6,896
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0	0	16
Total Input to Refineries	15,900	102,765	90,510	5,888	3,210	218,273	16,213	50,181	405,666
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	600	3,587	2,903	176	117	7,382	544	2,903	15,504
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,436
Operable Utilization Rate (percent) ^{b,c}	89.5	89.3	87.5	82.5	96.0	88.5	90.9	91.0	88.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	166	1,398	1,168	17	38	2,789	162	664	5,249
Catalytic Hydrocracking	43	279	223	0	0	545	10	502	1,299
Delayed and Fluid Coking	6	672	513	13	0	1,203	39	398	1,981
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.92	1.97	1.59	1.69	0.54	1.71	1.31	1.25	1.46
API Gravity, Weighted Average (degrees)	37.61	27.73	29.0	29.80	39.38	29.26	32.91	28.31	30.01
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,436
Operating	670	3,804	3,318	213	122	8,126	598	3,190	17,205
Idle	0	212	0	0	0	212	0	0	232
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	21,454	21,454

^a 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).

^b 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 2007
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	536	-29	507	1,753	-232	41	1,562
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,564	15	1,579	2,198	306	542	3,046
Propane	967	15	982	1,727	282	384	2,393
Propylene	597	0	597	471	24	158	653
Normal Butane/Butylene	-968	-39	-1,007	-491	-534	-296	-1,321
Normal Butane	-967	-39	-1,006	-492	-534	-296	-1,322
Butylene	-1	0	-1	1	0	0	1
Isobutane/Isobutylene	-69	-5	-74	46	-4	-205	-163
Isobutane	-105	-5	-110	46	-4	-205	-163
Isobutylene	36	0	36	0	0	0	0
Finished Motor Gasoline	12,954	883	13,837	19,331	3,575	10,610	33,516
Reformulated	1,800	0	1,800	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	1,800	0	1,800	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	11,154	883	12,037	19,331	3,575	10,610	33,516
Conventional Blended with Alcohol	0	0	0	48	775	0	823
Conventional Other	11,154	883	12,037	19,283	2,800	10,610	32,693
Finished Aviation Gasoline	0	0	0	-1	96	0	95
Kerosene-Type Jet Fuel	2,523	0	2,523	4,174	884	815	5,873
Kerosene	346	58	404	41	0	1	42
Distillate Fuel Oil	14,585	706	15,291	16,777	3,833	7,599	28,209
15 ppm sulfur and under	7,705	567	8,272	14,626	3,302	7,043	24,971
Greater than 15 ppm to 500 ppm sulfur	845	99	944	1,316	485	14	1,815
Greater than 500 ppm sulfur	6,035	40	6,075	835	46	542	1,423
Residual Fuel Oil	3,714	35	3,749	1,101	284	144	1,529
Less than 0.31 percent sulfur	1,571	6	1,577	0	0	0	0
0.31 to 1.00 percent sulfur	1,195	0	1,195	-18	100	0	82
Greater than 1.00 percent sulfur	948	29	977	1,119	184	144	1,447
Petrochemical Feedstocks	636	0	636	1,031	0	98	1,129
Naphtha for Petro. Feed. Use	636	0	636	803	0	35	838
Other Oils for Petro. Feed. Use	0	0	0	228	0	63	291
Special Naphthas	0	18	18	118	0	0	118
Lubricants	143	218	361	158	0	262	420
Waxes	0	23	23	44	0	58	102
Petroleum Coke	1,516	19	1,535	2,287	705	965	3,957
Marketable	511	0	511	1,344	544	844	2,732
Catalyst	1,005	19	1,024	943	161	121	1,225
Asphalt and Road Oil	2,059	498	2,557	3,417	1,465	572	5,454
Still Gas	1,743	58	1,801	2,200	590	820	3,610
Miscellaneous Products	73	18	91	175	102	51	328
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	73	18	91	175	102	51	328
Total	40,828	2,505	43,333	52,606	11,302	22,036	85,944
Processing Gain(-) or Loss(+) ^a	-2,454	-54	-2,508	-3,231	-1,240	-1,299	-5,770

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

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	442	4,902	3,067	39	27	8,477	117	1,000	11,663
Ethane/Ethylene	0	618	27	0	0	645	0	0	654
Ethane	0	434	27	0	0	461	0	0	461
Ethylene	0	184	0	0	0	184	0	0	193
Propane/Propylene	681	5,244	4,560	40	74	10,599	283	1,518	17,025
Propane	381	2,590	1,833	8	74	4,886	279	1,206	9,746
Propylene	300	2,654	2,727	32	0	5,713	4	312	7,279
Normal Butane/Butylene	-166	-586	-1,765	-1	-47	-2,565	-153	-612	-5,658
Normal Butane	-164	-342	-1,669	-1	-47	-2,223	-146	-585	-5,282
Butylene	-2	-244	-96	0	0	-342	-7	-27	-376
Isobutane/Isobutylene	-73	-374	245	0	0	-202	-13	94	-358
Isobutane	-73	-374	245	0	0	-202	-13	118	-370
Isobutylene	0	0	0	0	0	0	0	-24	12
Finished Motor Gasoline	7,750	36,831	41,013	1,432	1,609	88,635	7,904	8,213	152,105
Reformulated	0	0	0	0	0	0	0	1,196	2,996
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	1,243	3,043
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	-47	-47
Conventional	7,750	36,831	41,013	1,432	1,609	88,635	7,904	7,017	149,109
Conventional Blended with Alcohol	187	0	0	0	86	273	737	0	1,833
Conventional Other	7,563	36,831	41,013	1,432	1,523	88,362	7,167	7,017	147,276
Finished Aviation Gasoline	85	75	235	0	0	395	14	87	591
Kerosene-Type Jet Fuel	1,147	10,010	10,347	300	65	21,869	804	12,814	43,883
Kerosene	-7	779	38	10	0	820	132	7	1,405
Distillate Fuel Oil	5,321	30,617	24,640	1,378	1,274	63,230	4,528	16,705	127,963
15 ppm sulfur and under	4,654	21,315	13,689	1,194	1,223	42,075	4,000	14,509	93,827
Greater than 15 ppm to 500 ppm sulfur	65	6,684	6,906	69	49	13,773	577	1,114	18,223
Greater than 500 ppm sulfur	602	2,618	4,045	115	2	7,382	-49	1,082	15,913
Residual Fuel Oil	258	5,191	2,934	281	113	8,777	449	6,242	20,746
Less than 0.31 percent sulfur	47	5	877	0	0	929	75	346	2,927
0.31 to 1.00 percent sulfur	0	146	669	248	20	1,083	98	1,457	3,915
Greater than 1.00 percent sulfur	211	5,040	1,388	33	93	6,765	276	4,439	13,904
Petrochemical Feedstocks	69	5,964	3,747	39	-2	9,817	24	104	11,710
Naphtha for Petro. Feed. Use	45	3,460	758	39	-2	4,300	0	1	5,775
Other Oils for Petro. Feed. Use	24	2,504	2,989	0	0	5,517	24	103	5,935
Special Naphthas	89	827	129	164	0	1,209	0	43	1,388
Lubricants	51	1,787	1,375	767	0	3,980	0	664	5,425
Waxes	0	132	108	45	0	285	0	0	410
Petroleum Coke	351	8,371	5,728	84	34	14,568	511	3,649	24,220
Marketable	184	6,022	4,415	84	0	10,705	309	2,681	16,938
Catalyst	167	2,349	1,313	0	34	3,863	202	968	7,282
Asphalt and Road Oil	322	385	591	1,151	98	2,547	1,446	1,143	13,147
Still Gas	917	4,637	3,655	219	136	9,564	613	4,057	19,645
Miscellaneous Products	99	689	471	14	10	1,283	50	316	2,068
Fuel Use	0	0	0	0	0	0	4	29	33
Nonfuel Use	99	689	471	14	10	1,283	46	287	2,035
Total	16,894	111,197	98,078	5,923	3,364	235,456	16,592	55,044	436,369
Processing Gain(-) or Loss(+) ^a	-994	-8,432	-7,568	-35	-154	-17,183	-379	-4,863	-30,703

^a 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 2007
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Net Input (Blended)							
Total Net Input	33,695	104	33,799	10,933	2,256	2,361	15,550
Pentanes Plus	0	0	0	9	0	9	18
Normal Butane	100	0	100	10	26	272	308
Isobutane	0	0	0	0	0	0	0
Oxygenates	3,281	104	3,385	2,623	735	807	4,165
Fuel Ethanol (FE)	3,281	104	3,385	2,623	735	807	4,165
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp. (net)	30,314	0	30,314	8,291	1,495	1,273	11,059
Reformulated	19,978	0	19,978	7,942	1,495	1,203	10,640
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	19,978	0	19,978	7,942	1,495	1,203	10,640
Conventional	10,336	0	10,336	349	0	70	419
CBOB for Blending with Alcohol	445	0	445	302	0	70	372
GTAB	1,841	0	1,841	0	0	0	0
Other	8,050	0	8,050	47	0	0	47
Net Production							
Finished Motor Gasoline	33,695	104	33,799	10,933	2,256	2,361	15,550
Reformulated	31,681	0	31,681	8,832	1,662	1,340	11,834
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	31,681	0	31,681	8,832	1,662	1,340	11,834
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	2,014	104	2,118	2,101	594	1,021	3,716
Conventional Blended with Alcohol	1,528	1,045	2,573	17,318	5,588	6,612	29,518
Conventional Other	486	-941	-455	-15,217	-4,994	-5,591	-25,802

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	
Net Input (Blended)									
Total Net Input	5,494	6,920	0	59	58	12,531	988	35,398	98,266
Pentanes Plus	0	0	0	0	0	0	177	0	195
Normal Butane	18	93	0	19	0	130	0	0	538
Isobutane	0	0	0	0	0	0	0	0	0
Oxygenates	564	521	0	15	40	1,140	253	2,585	11,528
Fuel Ethanol (FE)	564	521	0	15	40	1,140	253	2,585	11,528
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Motor Gasoline Blend. Comp. (net)	4,912	6,306	0	25	18	11,261	558	32,813	86,005
Reformulated	4,811	4,264	0	0	0	9,075	0	29,755	69,448
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	4,811	4,264	0	0	0	9,075	0	29,755	69,448
Conventional	101	2,042	0	25	18	2,186	558	3,058	16,557
CBOB for Blending with Alcohol	101	0	0	0	18	119	299	3,058	4,293
GTAB	0	0	0	0	0	0	0	0	1,841
Other	0	2,042	0	25	0	2,067	259	0	10,423
Net Production									
Finished Motor Gasoline	5,494	6,920	0	59	58	12,531	988	35,398	98,266
Reformulated	5,347	5,042	0	0	0	10,389	0	31,746	85,650
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,347	5,036	0	0	0	10,383	0	31,746	85,644
Reformulated (Non-Oxygenated)	0	6	0	0	0	6	0	0	6
Conventional	147	1,878	0	59	58	2,142	988	3,652	12,616
Conventional Blended with Alcohol	298	165	0	139	430	1,032	2,796	5,983	41,902
Conventional Other	-151	1,713	0	-80	-372	1,110	-1,808	-2,331	-29,286

^a 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 2007
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	11,443	514	11,957	8,967	1,747	1,909	12,623
Petroleum Products	30,117	1,644	31,761	28,984	6,270	11,873	47,127
Pentanes Plus	0	0	0	55	22	326	403
Liquefied Petroleum Gases	1,803	47	1,850	2,237	590	1,551	4,378
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	637	3	640	1,173	27	665	1,865
Normal Butane/Butylene	915	38	953	898	502	359	1,759
Isobutane/Isobutylene	251	6	257	166	61	527	754
Other Hydrocarbons/Hydrogen/Oxygenates	125	0	125	51	24	3	78
Other Hydrocarbons/Hydrogen	0	0	0	51	0	0	51
Oxygenates	125	0	125	0	24	3	27
Fuel Ethanol (FE)	125	0	125	0	24	3	27
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils	7,609	535	8,144	9,205	855	4,380	14,440
Naphthas and Lighter	1,516	213	1,729	2,130	131	1,506	3,767
Kerosene and Light Gas Oils	646	0	646	2,062	236	912	3,210
Heavy Gas Oils	3,394	313	3,707	3,657	461	1,084	5,202
Residuum	2,053	9	2,062	1,356	27	878	2,261
Motor Gasoline Blending Components (MGBC)	7,827	20	7,847	5,931	1,212	1,045	8,188
Reformulated	2,879	0	2,879	1,267	93	0	1,360
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	2,879	0	2,879	1,267	93	0	1,360
Conventional	4,948	20	4,968	4,664	1,119	1,045	6,828
CBOB for Blending with Alcohol	0	0	0	669	369	0	1,038
GTAB	0	0	0	0	0	0	0
Other	4,948	20	4,968	3,995	750	1,045	5,790
Aviation Gasoline Blending Components	0	0	0	5	0	0	5
Finished Motor Gasoline	2,510	182	2,692	2,459	710	1,595	4,764
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	2,510	182	2,692	2,459	710	1,595	4,764
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	2,510	182	2,692	2,459	710	1,595	4,764
Finished Aviation Gasoline	0	0	0	3	70	0	73
Kerosene-Type Jet Fuel	965	0	965	1,311	258	309	1,878
Kerosene	58	22	80	63	0	20	83
Distillate Fuel Oil	5,297	226	5,523	3,477	1,040	1,605	6,122
15 ppm sulfur and under	1,921	98	2,019	2,312	566	1,238	4,116
Greater than 15 ppm to 500 ppm sulfur	469	96	565	369	276	83	728
Greater than 500 ppm sulfur	2,907	32	2,939	796	198	284	1,278
Residual Fuel Oil	1,642	33	1,675	874	111	81	1,066
Less than 0.31 percent sulfur	526	11	537	0	0	0	0
0.31 to 1.00 percent sulfur	767	4	771	71	18	0	89
Greater than 1.00 percent sulfur	349	18	367	803	93	81	977
Petrochemical Feedstocks	534	0	534	438	0	13	451
Naphtha for Petro. Feed. Use	534	0	534	337	0	13	350
Other Oils for Petro. Feed. Use	0	0	0	101	0	0	101
Special Naphthas	0	18	18	153	0	3	156
Lubricants	378	217	595	180	0	346	526
Waxes	0	85	85	44	0	38	82
Petroleum Coke	82	0	82	239	206	75	520
Marketable	82	0	82	239	206	75	520
Catalyst	0	0	0	0	0	0	0
Asphalt and Road Oil	1,279	250	1,529	2,210	1,158	477	3,845
Miscellaneous Products	8	9	17	49	14	6	69
Total Stocks, All Oils	41,560	2,158	43,718	37,951	8,017	13,782	59,750

See footnotes at end of table.

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

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	1,375	25,080	17,357	1,443	416	45,671	2,329	21,485	94,065
Petroleum Products	10,813	57,517	48,470	4,277	1,731	122,808	11,104	54,786	267,586
Pentanes Plus	41	141	189	8	17	396	17	0	816
Liquefied Petroleum Gases	1,984	982	3,386	13	62	6,427	487	2,283	15,425
Ethane/Ethylene	70	0	0	0	0	70	0	0	70
Propane/Propylene	1,355	80	775	5	5	2,220	139	125	4,989
Normal Butane/Butylene	403	738	1,776	3	31	2,951	256	1,667	7,586
Isobutane/Isobutylene	156	164	835	5	26	1,186	92	491	2,780
Other Hydrocarbons/Hydrogen/Oxygenates	15	36	1	0	12	64	67	28	362
Other Hydrocarbons/Hydrogen	0	0	1	0	0	1	0	9	61
Oxygenates	15	36	0	0	12	63	67	19	301
Fuel Ethanol (FE)	15	0	0	0	12	27	67	19	265
Methyl Tertiary Butyl Ether (MTBE)	0	36	0	0	0	36	0	0	36
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils	2,735	21,191	16,404	955	567	41,852	3,698	20,003	88,137
Naphthas and Lighter	688	5,960	2,784	161	228	9,821	1,123	3,818	20,258
Kerosene and Light Gas Oils	562	3,821	3,064	371	109	7,927	740	3,407	15,930
Heavy Gas Oils	422	7,428	7,410	419	230	15,909	1,439	9,547	35,804
Residuum	1,063	3,982	3,146	4	0	8,195	396	3,231	16,145
Motor Gasoline Blending Components (MGBC)	1,705	9,737	6,073	79	386	17,980	1,426	14,116	49,557
Reformulated	220	2,247	332	0	0	2,799	0	5,332	12,370
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	220	2,247	332	0	0	2,799	0	5,332	12,370
Conventional	1,485	7,490	5,741	79	386	15,181	1,426	8,784	37,187
CBOB for Blending with Alcohol	138	122	0	0	0	260	0	948	2,246
GTAB	0	0	0	0	0	0	0	0	0
Other	1,347	7,368	5,741	79	386	14,921	1,426	7,836	34,941
Aviation Gasoline Blending Components	9	0	0	0	0	9	0	0	14
Finished Motor Gasoline	1,575	5,166	6,708	343	111	13,903	2,023	1,807	25,189
Reformulated	0	0	0	0	0	0	0	18	18
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	18	18
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	1,575	5,166	6,708	343	111	13,903	2,023	1,789	25,171
Conventional Blended with Alcohol	0	0	0	0	0	0	14	0	14
Conventional Other	1,575	5,166	6,708	343	111	13,903	2,009	1,789	25,157
Finished Aviation Gasoline	84	128	201	0	0	413	28	141	655
Kerosene-Type Jet Fuel	464	2,207	2,345	108	28	5,152	311	4,139	12,445
Kerosene	25	194	2	5	6	232	14	101	510
Distillate Fuel Oil	1,157	6,756	5,087	413	314	13,727	1,451	5,234	32,057
15 ppm sulfur and under	753	3,510	2,107	282	184	6,836	1,053	3,875	17,899
Greater than 15 ppm to 500 ppm sulfur	22	1,813	1,317	15	29	3,196	253	561	5,303
Greater than 500 ppm sulfur	382	1,433	1,663	116	101	3,695	145	798	8,855
Residual Fuel Oil	79	2,781	1,821	233	50	4,964	308	3,287	11,300
Less than 0.31 percent sulfur	2	32	64	0	0	98	12	211	858
0.31 to 1.00 percent sulfur	0	124	212	183	8	527	91	1,479	2,957
Greater than 1.00 percent sulfur	77	2,625	1,545	50	42	4,339	205	1,597	7,485
Petrochemical Feedstocks	107	1,331	758	3	24	2,223	0	19	3,227
Naphtha for Petro. Feed. Use	10	686	351	3	24	1,074	0	2	1,960
Other Oils for Petro. Feed. Use	97	645	407	0	0	1,149	0	17	1,267
Special Naphthas	133	940	0	82	0	1,155	0	39	1,368
Lubricants	62	2,264	1,380	764	0	4,470	0	1,079	6,670
Waxes	0	152	81	88	0	321	2	0	490
Petroleum Coke	50	3,094	3,058	0	0	6,202	70	1,249	8,123
Marketable	50	3,094	3,058	0	0	6,202	70	1,249	8,123
Catalyst	0	0	0	0	0	0	0	0	0
Asphalt and Road Oil	545	280	885	1,182	153	3,045	1,199	1,056	10,674
Miscellaneous Products	43	137	91	1	1	273	3	205	567
Total Stocks, All Oils	12,188	82,597	65,827	5,720	2,147	168,479	13,433	76,271	361,651

^a 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 2007

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	1.1	-1.2	1.0	2.8	-1.7	0.2	1.6
Finished Motor Gasoline ^a	48.3	36.2	47.7	51.4	51.2	49.1	50.9
Finished Aviation Gasoline ^b	0.0	0.0	0.0	0.0	0.7	0.0	0.1
Kerosene-Type Jet Fuel	5.1	0.0	4.9	6.8	6.6	4.1	6.2
Kerosene	0.7	2.4	0.8	0.1	0.0	0.0	0.0
Distillate Fuel Oil	29.7	28.7	29.6	27.2	28.8	38.2	29.7
Residual Fuel Oil	7.6	1.4	7.3	1.8	2.1	0.7	1.6
Naphtha for Petro. Feed. Use	1.3	0.0	1.2	1.3	0.0	0.2	0.9
Other Oils for Petro. Feed. Use	0.0	0.0	0.0	0.4	0.0	0.3	0.3
Special Naphthas	0.0	0.7	0.0	0.2	0.0	0.0	0.1
Lubricants	0.3	8.9	0.7	0.3	0.0	1.3	0.4
Waxes	0.0	0.9	0.0	0.1	0.0	0.3	0.1
Petroleum Coke	3.1	0.8	3.0	3.7	5.3	4.9	4.2
Asphalt and Road Oil	4.2	20.3	5.0	5.5	11.0	2.9	5.7
Still Gas	3.5	2.4	3.5	3.6	4.4	4.1	3.8
Miscellaneous Products	0.1	0.7	0.2	0.3	0.8	0.3	0.3
Processing Gain(-) or Loss(+) ^c	-5.0	-2.2	-4.9	-5.2	-9.3	-6.5	-6.1

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	2.5	4.2	3.3	0.7	0.7	3.6	0.7	1.3	2.5
Finished Motor Gasoline ^a	53.2	43.1	46.2	21.4	57.1	44.8	47.3	45.7	46.6
Finished Aviation Gasoline ^b	0.5	0.1	0.3	0.0	0.0	0.2	0.1	0.1	0.1
Kerosene-Type Jet Fuel	6.6	8.6	11.2	5.3	1.7	9.3	5.1	16.6	9.2
Kerosene	0.0	0.7	0.0	0.2	0.0	0.3	0.8	0.0	0.3
Distillate Fuel Oil	30.6	26.4	26.8	24.3	34.1	26.9	28.7	21.6	27.0
Residual Fuel Oil	1.5	4.5	3.2	5.0	3.0	3.7	2.9	8.1	4.4
Naphtha for Petro. Feed. Use	0.3	3.0	0.8	0.7	-0.1	1.8	0.0	0.0	1.2
Other Oils for Petro. Feed. Use	0.1	2.2	3.2	0.0	0.0	2.3	0.2	0.1	1.3
Special Naphthas	0.5	0.7	0.1	2.9	0.0	0.5	0.0	0.1	0.3
Lubricants	0.3	1.5	1.5	13.5	0.0	1.7	0.0	0.9	1.1
Waxes	0.0	0.1	0.1	0.8	0.0	0.1	0.0	0.0	0.1
Petroleum Coke	2.0	7.2	6.2	1.5	0.9	6.2	3.2	4.7	5.1
Asphalt and Road Oil	1.9	0.3	0.6	20.3	2.6	1.1	9.2	1.5	2.8
Still Gas	5.3	4.0	4.0	3.9	3.6	4.1	3.9	5.2	4.1
Miscellaneous Products	0.6	0.6	0.5	0.0	0.0	0.5	0.3	0.4	0.4
Processing Gain(-) or Loss(+) ^c	-5.7	-7.3	-8.2	-0.6	-4.1	-7.3	-2.4	-6.3	-6.5

^a 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.

^b Based on finished aviation gasoline output minus net input of aviation gasoline blending components.

^c 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 2007
(Thousand Barrels)

PAD District and State of Entry	Residual Fuel Oil			
	Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total
PAD District 1	1,126	729	4,770	6,625
Connecticut	0	0	0	0
Delaware	0	0	76	76
Florida	341	316	497	1,154
Georgia	0	0	596	596
Maine	0	0	49	49
Maryland	0	157	327	484
Massachusetts	0	0	0	0
New Hampshire	0	0	0	0
New Jersey	691	247	1,427	2,365
New York	0	5	979	984
North Carolina	93	0	89	182
Pennsylvania	0	0	297	297
Rhode Island	0	0	0	0
South Carolina	0	0	163	163
Vermont	1	4	21	26
Virginia	0	0	249	249
PAD District 2	0	72	288	360
Illinois	0	0	0	0
Indiana	0	0	58	58
Michigan	0	0	0	0
Minnesota	0	56	11	67
North Dakota	0	16	219	235
Ohio	0	0	0	0
Wisconsin	0	0	0	0
PAD District 3	110	2,108	2,443	4,661
Alabama	0	0	0	0
Louisiana	0	75	34	109
Mississippi	0	0	1,892	1,892
New Mexico	0	0	0	0
Texas	110	2,033	517	2,660
PAD District 4	0	0	0	0
Idaho	0	0	0	0
Montana	0	0	0	0
PAD District 5	0	51	208	259
Alaska	0	0	0	0
California	0	0	208	208
Hawaii	0	0	0	0
Oregon	0	0	0	0
Washington	0	51	0	51
U.S. Total	1,236	2,960	7,709	11,905

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

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

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{a,b}	42,917	42,256	169,983	8,441	35,741	299,338	9,978
Natural Gas Liquids and LRG's	2,381	3,548	2,103	517	76	8,625	288
Pentanes Plus	0	0	425	0	0	425	14
Liquefied Petroleum Gases	2,381	3,548	1,678	517	76	8,200	273
Ethane	0	0	0	0	0	0	0
Ethylene	0	11	0	0	0	11	0
Propane	1,500	2,587	1,637	434	55	6,213	207
Propylene	262	345	0	0	0	607	20
Normal Butane	396	358	0	83	14	851	28
Butylene	0	151	41	0	0	192	6
Isobutane	223	96	0	0	7	326	11
Isobutylene	0	0	0	0	0	0	0
Other Liquids	24,432	32	15,932	0	3,022	43,418	1,447
Other Hydrocarbons/Oxygenates	287	2	12	0	83	384	13
Other Hydrocarbons/Hydrogen	0	1	3	0	0	4	0
Oxygenates	287	1	9	0	83	380	13
Fuel Ethanol	287	1	9	0	83	380	13
MTBE	0	0	0	0	0	0	0
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	4,937	30	15,205	0	1,706	21,878	729
Naphthas and Lighter	669	0	2,001	0	462	3,132	104
Kerosene and Light Gas Oils	0	0	0	0	0	0	0
Heavy Gas Oils	3,679	30	6,909	0	1,244	11,862	395
Residuum	589	0	6,295	0	0	6,884	229
Motor Gasoline Blending Components	19,208	0	715	0	1,233	21,156	705
Reformulated	8,914	0	0	0	0	8,914	297
GTAB	1,869	0	0	0	0	1,869	62
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	7,045	0	0	0	0	7,045	235
Conventional	10,294	0	715	0	1,233	12,242	408
CBOB for Blending with Alcohol	0	0	0	0	125	125	4
GTAB	1,249	0	57	0	0	1,306	44
Other	9,045	0	658	0	1,108	10,811	360
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 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Finished Petroleum Products	24,677	910	14,314	369	4,202	44,472	1,482
Finished Motor Gasoline	7,661	13	718	0	677	9,069	302
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	7,661	13	718	0	677	9,069	302
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	7,661	13	718	0	677	9,069	302
Finished Aviation Gasoline	4	1	0	0	0	5	0
Kerosene-Type Jet Fuel	2,310	2	18	0	3,072	5,402	180
Bonded Aircraft Fuel	2	0	0	0	1,306	1,308	44
Other	2,308	2	18	0	1,766	4,094	136
Kerosene	139	1	0	0	0	140	5
Distillate Fuel Oil	6,710	123	220	238	44	7,335	245
15 ppm sulfur and under	3,921	101	50	170	44	4,286	143
Bonded	0	0	0	0	31	31	1
Other	3,921	101	50	170	13	4,255	142
Greater than 15 ppm to 500 ppm sulfur	30	17	0	52	0	99	3
Bonded	0	0	0	0	0	0	0
Other	30	17	0	52	0	99	3
Greater than 500 ppm to 2000 ppm sulfur	2,029	0	170	16	0	2,215	74
Bonded	0	0	0	0	0	0	0
Other	2,029	0	170	16	0	2,215	74
Greater than 2000 ppm	730	5	0	0	0	735	25
Bonded	0	0	0	0	0	0	0
Other	730	5	0	0	0	735	25
Residual Fuel Oil	6,625	360	4,661	0	259	11,905	397
Less than 0.31 percent sulfur	1,126	0	110	0	0	1,236	41
0.31 to 1.00 percent sulfur	729	72	2,108	0	51	2,960	99
Greater than 1.00 percent sulfur	4,770	288	2,443	0	208	7,709	257
Petrochemical Feedstocks	117	167	8,215	0	38	8,537	285
Naphtha for Petro. Feed. Use	113	108	4,031	0	38	4,290	143
Other Oils for Petro. Feed. Use	4	59	4,184	0	0	4,247	142
Special Naphthas	178	27	178	0	0	383	13
Lubricants	82	81	293	0	0	456	15
Waxes	17	3	11	0	40	71	2
Petroleum Coke (Marketable)	620	40	0	0	39	699	23
Asphalt and Road Oil	213	86	0	130	32	461	15
Miscellaneous Products	1	6	0	1	1	9	0
Total	94,407	46,746	202,332	9,327	43,041	395,853	13,195

^a 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.

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

^c 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 2007
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^{a,b}	495,759	500,388	1,878,042	92,809	384,672	3,351,670	10,035
Natural Gas Liquids and LRG's	22,277	29,993	36,403	3,487	1,127	93,287	279
Pentanes Plus	0	396	9,890	30	0	10,316	31
Liquefied Petroleum Gases	22,277	29,597	26,513	3,457	1,127	82,971	248
Ethane	25	0	0	0	0	25	0
Ethylene	0	111	0	0	0	111	0
Propane	15,900	20,412	13,109	3,137	681	53,239	159
Propylene	2,487	4,127	0	0	0	6,614	20
Normal Butane	1,782	2,083	8,233	309	416	12,823	38
Butylene	173	1,392	1,651	6	12	3,234	10
Isobutane	1,910	1,472	3,520	5	18	6,925	21
Isobutylene	0	0	0	0	0	0	0
Other Liquids	274,081	1,498	180,996	10	48,203	504,788	1,511
Other Hydrocarbons/Oxygenates	7,569	30	1,392	10	2,465	11,466	34
Other Hydrocarbons/Hydrogen	85	2	115	0	1,114	1,316	4
Oxygenates	7,484	28	1,277	10	1,351	10,150	30
Fuel Ethanol	7,484	28	1,277	10	1,351	10,150	30
MTBE	0	0	0	0	0	0	0
Other Oxygenates ^c	0	0	0	0	0	0	0
Unfinished Oils ^a	56,851	1,237	158,291	0	24,079	240,458	720
Naphthas and Lighter	8,534	110	20,411	0	2,735	31,790	95
Kerosene and Light Gas Oils	0	0	56	0	0	56	0
Heavy Gas Oils	33,729	1,127	84,031	0	20,861	139,748	418
Residuum	14,588	0	53,793	0	483	68,864	206
Motor Gasoline Blending Components (MGBC)	209,661	231	21,313	0	21,659	252,864	757
Reformulated	100,677	1	986	0	2,302	103,966	311
GTAB	13,416	0	726	0	0	14,142	42
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	87,261	1	260	0	2,302	89,824	269
Conventional	108,984	230	20,327	0	19,357	148,898	446
CBOB for Blending with Alcohol	0	25	370	0	1,658	2,053	6
GTAB	17,830	0	3,080	0	268	21,178	63
Other	91,154	205	16,877	0	17,431	125,667	376
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 2007 (Continued)
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Finished Petroleum Products	320,197	9,917	144,473	4,007	78,404	556,998	1,668
Finished Motor Gasoline	115,333	496	9,473	22	11,943	137,267	411
Reformulated	3	0	0	0	0	3	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	3	0	0	0	0	3	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	115,330	496	9,473	22	11,943	137,264	411
Conventional Blended with Alcohol	139	95	0	0	0	234	1
Conventional Other	115,191	401	9,473	22	11,943	137,030	410
Finished Aviation Gasoline	79	29	0	3	2	113	0
Kerosene-Type Jet Fuel	32,814	7	1,405	101	40,491	74,818	224
Bonded Aircraft Fuel	921	0	0	75	16,367	17,363	52
Other	31,893	7	1,405	26	24,124	57,455	172
Kerosene	1,002	2	7	0	165	1,176	4
Distillate Fuel Oil	78,604	1,973	7,822	3,008	10,995	102,402	307
15 ppm sulfur and under	43,854	1,110	2,660	1,970	9,287	58,881	176
Bonded	93	1	0	0	745	839	3
Other	43,761	1,109	2,660	1,970	8,542	58,042	174
Greater than 15 ppm to 500 ppm sulfur	1,750	594	206	803	1,252	4,605	14
Bonded	1	223	0	0	96	320	1
Other	1,749	371	206	803	1,156	4,285	13
Greater than 500 ppm to 2000 ppm sulfur	22,642	86	4,836	234	382	28,180	84
Bonded	0	0	0	0	0	0	0
Other	22,642	86	4,836	234	382	28,180	84
Greater than 2000 ppm sulfur	10,358	183	120	1	74	10,736	32
Bonded	0	0	0	0	0	0	0
Other	10,358	183	120	1	74	10,736	32
Residual Fuel Oil	72,553	2,393	37,902	0	12,089	124,937	374
Less than 0.31 percent sulfur	11,037	0	3,835	0	487	15,359	46
0.31 to 1.00 percent sulfur	14,101	1,293	13,647	0	1,563	30,604	92
Greater than 1.00 percent sulfur	47,415	1,100	20,420	0	10,039	78,974	236
Petrochemical Feedstocks	1,488	1,807	77,093	0	437	80,825	242
Naphtha for Petro. Feed. Use	1,420	1,190	28,866	0	420	31,896	95
Other Oils for Petro. Feed. Use	68	617	48,227	0	17	48,929	146
Special Naphthas	1,384	416	3,723	0	164	5,687	17
Lubricants	996	1,225	3,090	4	268	5,583	17
Waxes	357	41	389	0	387	1,174	4
Petroleum Coke (Marketable)	6,453	351	3,447	0	310	10,561	32
Asphalt and Road Oil	9,115	1,102	74	865	1,151	12,307	37
Miscellaneous Products	19	75	48	4	2	148	0
Total	1,112,314	541,796	2,239,914	100,313	512,406	4,506,743	13,493

^a 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.

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

^c 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 2007
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	159,636	341	2,909	4,896	0	641	641
Algeria	5,516	0	2,588	2,116	0	0	0
Angola	12,229	0	0	230	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	15,228	0	0	0	0	0	0
Kuwait	4,608	0	0	0	0	0	0
Libya	1,975	0	41	978	0	0	0
Nigeria	37,360	0	280	701	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	45,906	0	0	464	0	641	641
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	36,814	341	0	407	0	0	0
Non OPEC	139,702	84	5,291	16,982	0	8,428	8,428
Argentina	2,590	0	0	131	0	0	0
Aruba	0	0	0	1,545	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	2,571	0	656	656
Brazil	2,346	0	0	23	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	57,567	0	5,052	295	0	554	554
Chad	3,195	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	5,895	0	0	0	0	0	0
Congo (Brazzaville)	1,354	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	4,609	0	0	0	0	0	0
Egypt	0	0	0	0	0	278	278
Equatorial Guinea	1,533	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	92	92
France	0	0	0	36	0	905	905
Gabon	2,090	0	0	0	0	0	0
Germany	0	0	0	688	0	692	692
Guatemala	262	0	0	0	0	0	0
India	0	0	0	1,898	0	0	0
Italy	0	0	0	332	0	199	199
Korea, South	0	0	0	351	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	44,515	0	0	699	0	0	0
Netherlands	0	0	0	0	0	101	101
Netherlands Antilles	0	0	0	0	0	0	0
Norway	1,010	0	209	370	0	977	977
Oman	1,395	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	2,436	0	0	3,834	0	0	0
Spain	0	0	0	56	0	600	600
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	1,120	84	30	0	0	0	0
United Kingdom	1,264	0	0	780	0	1,697	1,697
Vietnam	1,544	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,280	0	1,677	1,677
Yemen	0	0	0	0	0	0	0
Other	4,977	0	0	1,093	0	0	0
Total	299,338	425	8,200	21,878	0	9,069	9,069
Persian Gulf^b	65,742	0	0	464	0	641	641

See footnotes at end of table.

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

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	499	2,678	3,177	0	0	0	108	0	0	0	108
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	87	87	0	0	0	108	0	0	0	108
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	843	843	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	612	612	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	499	1,136	1,635	0	0	0	0	0	0	0	0
Non OPEC	8,415	9,564	17,979	380	0	0	4,178	99	2,215	735	7,227
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	230	0	230
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	93	93	75	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	3,368	203	3,571	1	0	0	2,269	99	187	248	2,803
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	1	1	0	0	0	0	0	0	0	0
Finland	98	739	837	0	0	0	0	0	0	0	0
France	205	816	1,021	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	217	907	1,124	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	38	38	0	0	0	0	0	0	0	0
Italy	0	438	438	0	0	0	0	0	0	0	0
Korea, South	0	104	104	0	0	0	0	0	0	0	0
Latvia	0	262	262	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	68	68	0	0	0	0	0	0	0	0
Netherlands	312	1,320	1,632	0	0	0	0	0	0	0	0
Netherlands Antilles	0	18	18	0	0	0	0	0	0	0	0
Norway	0	431	431	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	528	98	626	0	0	0	0	0	0	0	0
Russia	815	750	1,565	0	0	0	0	0	114	302	416
Spain	0	886	886	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	155	375	530	110	0	0	0	0	0	0	0
United Kingdom	653	1,446	2,099	0	0	0	0	0	114	0	114
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	2,064	153	2,217	0	0	0	1,859	0	1,514	185	3,558
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	418	418	194	0	0	50	0	56	0	106
Total	8,914	12,242	21,156	380	0	0	4,286	99	2,215	735	7,335
Persian Gulf^b	0	612	612	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	905	82	110	0	1,300	1,410
Algeria	0	0	0	1	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	7	7
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	110	0	0	110
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	82	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	904	0	0	0	1,293	1,293
Non OPEC	140	5	0	4,497	301	1,126	2,960	6,409	10,495
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	140	0	0	140
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	1	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	41	0	41
Canada	57	5	0	54	170	94	758	963	1,815
Chad	0	0	0	0	0	0	4	6	10
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	678	678
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	208	208
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	34	34
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	2,752	43	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	29	0	0	0	311	311
Netherlands	0	0	0	0	19	0	0	0	0
Netherlands Antilles	0	0	0	0	0	210	0	0	210
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	15	656	2,033	2,668	5,357
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	602	602
United Kingdom	0	0	0	0	53	0	0	274	274
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	83	0	0	1,347	0	26	49	560	635
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	315	0	0	75	105	180
Total	140	5	0	5,402	383	1,236	2,960	7,709	11,905
Persian Gulf^b	0	0	0	0	82	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	890	3,202	0	0	8	27	0	18,596	178,232	5,321	620	5,941
Algeria	0	3,202	0	0	0	0	0	7,907	13,423	184	264	447
Angola	0	0	0	0	0	0	0	230	12,459	408	8	415
Indonesia	0	0	0	0	0	0	0	202	202	0	7	7
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	15,228	508	0	508
Kuwait	0	0	0	0	0	0	0	0	4,608	154	0	154
Libya	0	0	0	0	0	0	0	1,129	3,104	66	38	103
Nigeria	0	0	0	0	0	0	0	1,824	39,184	1,245	61	1,306
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	890	0	0	0	0	0	0	2,689	48,595	1,530	90	1,620
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	8	27	0	4,615	41,429	1,227	154	1,381
Non OPEC	3,400	1,045	71	699	453	429	9	77,919	217,621	4,657	2,597	7,254
Argentina	0	24	0	0	0	0	0	155	2,745	86	5	92
Aruba	57	0	0	0	0	0	0	1,832	1,832	0	61	61
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	140	140	0	5	5
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	3,229	3,229	0	108	108
Brazil	0	0	0	0	0	0	0	191	2,537	78	6	85
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	41	41	0	1	1
Canada	225	63	8	79	453	151	9	15,366	72,933	1,919	512	2,431
Chad	0	0	0	0	0	0	0	10	3,205	107	0	107
China	0	0	38	0	0	0	0	38	38	0	1	1
Colombia	0	0	0	0	0	0	0	678	6,573	197	23	219
Congo (Brazzaville)	0	0	0	0	0	0	0	0	1,354	45	0	45
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	208	4,817	154	7	161
Egypt	0	0	0	0	0	0	0	278	278	0	9	9
Equatorial Guinea	0	0	0	0	0	0	0	0	1,533	51	0	51
Estonia	0	0	0	0	0	0	0	1	1	0	0	0
Finland	0	0	0	0	0	0	0	929	929	0	31	31
France	0	23	1	0	0	5	0	2,025	2,025	0	68	68
Gabon	0	0	0	0	0	0	0	0	2,090	70	0	70
Germany	0	0	1	0	0	9	0	2,514	2,514	0	84	84
Guatemala	0	0	0	0	0	0	0	0	262	9	0	9
India	764	0	0	0	0	0	0	2,700	2,700	0	90	90
Italy	0	0	0	0	0	23	0	992	992	0	33	33
Korea, South	88	0	0	0	0	236	0	3,574	3,574	0	119	119
Latvia	0	0	0	0	0	0	0	262	262	0	9	9
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	435	8	0	0	0	0	443	443	0	15	15
Mexico	1,800	0	0	0	0	0	0	2,907	47,422	1,484	97	1,581
Netherlands	0	0	0	0	0	0	0	1,752	1,752	0	58	58
Netherlands Antilles	0	0	0	0	0	0	0	228	228	0	8	8
Norway	0	0	0	0	0	0	0	1,987	2,997	34	66	100
Oman	0	0	0	0	0	0	0	0	1,395	47	0	47
Portugal	0	0	0	0	0	0	0	626	626	0	21	21
Russia	55	425	0	0	0	0	0	11,667	14,103	81	389	470
Spain	109	75	0	0	0	0	0	1,726	1,726	0	58	58
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	1,356	2,476	37	45	83
United Kingdom	21	0	0	0	0	0	0	5,038	6,302	42	168	210
Vietnam	0	0	0	0	0	0	0	0	1,544	51	0	51
Virgin Islands, U.S.	0	0	0	620	0	0	0	12,417	12,417	0	414	414
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	281	0	15	0	0	4	0	2,609	7,586	166	87	253
Total	4,290	4,247	71	699	461	456	9	96,515	395,853	9,978	3,217	13,195
Persian Gulf^b	890	0	0	0	0	0	0	2,689	68,431	2,191	90	2,281

^a 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.

^b 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 2007
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	1,795,120	7,837	28,572	49,311	0	5,516	5,516
Algeria	150,967	0	14,599	22,089	0	0	0
Angola	167,593	0	291	1,358	0	0	0
Indonesia	5,505	0	245	1,405	0	66	66
Iran	0	0	0	0	0	0	0
Iraq	165,291	0	0	0	0	0	0
Kuwait	59,405	0	0	0	0	0	0
Libya	27,202	0	749	6,449	0	0	0
Nigeria	357,349	0	4,286	4,654	0	44	44
Qatar	0	0	0	491	0	0	0
Saudi Arabia	478,318	0	3,494	464	0	3,120	3,120
United Arab Emirates	2,288	0	0	128	0	91	91
Venezuela	381,202	7,837	4,908	12,273	0	2,195	2,195
Non OPEC	1,556,550	2,479	54,399	191,147	3	131,748	131,751
Argentina	10,542	0	391	1,290	0	1,465	1,465
Aruba	0	200	0	30,428	0	0	0
Australia	497	0	0	0	0	0	0
Bahamas	0	0	0	0	0	531	531
Bahrain	0	0	0	312	0	0	0
Belgium	0	0	11	17,730	0	1,776	1,776
Brazil	55,679	0	156	872	0	985	985
Brunei	3,838	0	0	0	0	0	0
Cameroon	9,492	0	0	611	0	0	0
Canada	625,217	426	43,051	1,517	3	9,788	9,791
Chad	25,162	0	0	0	0	0	0
China	2,361	0	0	88	0	127	127
Colombia	46,582	0	0	0	0	0	0
Congo (Brazzaville)	21,678	0	94	367	0	0	0
Denmark	0	0	0	722	0	240	240
Ecuador	66,093	0	0	678	0	0	0
Egypt	403	0	0	0	0	1,110	1,110
Equatorial Guinea	18,062	0	765	0	0	0	0
Estonia	0	0	0	89	0	287	287
Finland	0	0	0	452	0	2,506	2,506
France	0	0	132	1,148	0	10,887	10,887
Gabon	21,422	0	0	0	0	319	319
Germany	0	0	0	11,667	0	8,047	8,047
Guatemala	3,975	0	0	0	0	0	0
India	0	0	0	6,283	0	262	262
Italy	0	0	58	2,920	0	6,661	6,661
Korea, South	0	0	3	473	0	2,553	2,553
Latvia	0	0	0	381	0	0	0
Lithuania	0	0	0	1,164	0	1,628	1,628
Malaysia	331	0	0	2,788	0	31	31
Mexico	476,231	1,078	587	10,318	0	900	900
Netherlands	0	0	284	6,577	0	9,020	9,020
Netherlands Antilles	0	0	0	495	0	135	135
Norway	18,732	0	7,244	7,559	0	8,089	8,089
Oman	11,016	0	0	0	0	0	0
Portugal	0	0	227	270	0	2,220	2,220
Russia	40,148	0	0	44,111	0	6,680	6,680
Spain	0	0	82	313	0	2,605	2,605
Sweden	0	0	407	1,747	0	1,315	1,315
Syria	627	0	0	386	0	0	0
Trinidad and Tobago	15,602	775	100	2,971	0	138	138
United Kingdom	34,238	0	658	4,029	0	22,604	22,604
Vietnam	10,271	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	14,363	0	21,290	21,290
Yemen	4,568	0	0	269	0	0	0
Other	33,783	0	149	15,759	0	7,549	7,549
Total	3,351,670	10,316	82,971	240,458	3	137,264	137,267
Persian Gulf^b	705,302	0	3,494	1,395	0	3,211	3,211

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	2,905	25,241	28,146	0	0	0	1,022	0	1,999	2,691	5,712
Algeria	295	517	812	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	382	382	0	0	0	767	0	0	0	767
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	792	792	0	0	0	0	0	0	0	0
Nigeria	494	4,603	5,097	0	0	0	0	0	0	0	0
Qatar	74	16	90	0	0	0	0	0	0	0	0
Saudi Arabia	12	2,495	2,507	0	0	0	0	0	632	0	632
United Arab Emirates	0	270	270	0	0	0	0	0	0	0	0
Venezuela	2,030	16,166	18,196	0	0	0	255	0	1,367	2,691	4,313
Non OPEC	101,061	123,657	224,718	10,150	0	0	57,859	4,605	26,181	8,045	96,690
Argentina	719	1,697	2,416	0	0	0	56	0	113	0	169
Aruba	0	598	598	0	0	0	0	145	230	120	495
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	5	0	0	0	5
Belgium	3,558	4,383	7,941	0	0	0	264	0	162	0	426
Brazil	0	550	550	4,415	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	39,670	5,414	45,084	57	0	0	33,448	2,232	2,816	4,079	42,575
Chad	0	0	0	0	0	0	0	0	0	0	0
China	4	745	749	0	0	0	50	0	0	0	50
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	301	301
Ecuador	0	0	0	100	0	0	0	0	0	0	0
Egypt	0	1,754	1,754	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	4,940	4,940	0	0	0	0	122	278	0	400
Finland	1,130	4,793	5,923	0	0	0	0	0	376	0	376
France	2,665	7,974	10,639	0	0	0	0	0	103	0	103
Gabon	260	101	361	0	0	0	0	0	0	0	0
Germany	884	2,501	3,385	0	0	0	162	0	205	0	367
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	38	38	0	0	0	0	0	0	0	0
Italy	764	5,225	5,989	0	0	0	0	0	0	0	0
Korea, South	70	1,989	2,059	0	0	0	2,177	191	15	0	2,383
Latvia	168	1,101	1,269	0	0	0	0	0	0	1,227	1,227
Lithuania	628	0	628	0	0	0	0	0	0	0	0
Malaysia	11	278	289	0	0	0	387	0	95	117	599
Mexico	0	1,865	1,865	0	0	0	200	262	0	0	462
Netherlands	5,583	17,394	22,977	0	0	0	429	0	0	0	429
Netherlands Antilles	0	722	722	0	0	0	0	0	0	0	0
Norway	403	2,732	3,135	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	2,948	2,782	5,730	0	0	0	0	0	0	0	0
Russia	1,690	10,057	11,747	0	0	0	376	0	5,427	2,016	7,819
Spain	374	12,361	12,735	0	0	0	122	61	0	0	183
Sweden	249	1,971	2,220	4	0	0	292	232	0	0	524
Syria	0	0	0	0	0	0	0	0	389	0	389
Trinidad and Tobago	537	3,491	4,028	1,081	0	0	258	0	0	0	258
United Kingdom	13,713	15,002	28,715	0	0	0	0	0	217	0	217
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	23,579	589	24,168	62	0	0	13,892	698	13,889	185	28,664
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	1,454	10,610	12,064	4,431	0	0	5,741	662	1,866	0	8,269
Total	103,966	148,898	252,864	10,150	0	0	58,881	4,605	28,180	10,736	102,402
Persian Gulf^b	86	2,781	2,867	0	0	0	5	0	632	0	637

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	14,635	1,244	2,250	3,178	4,534	9,962
Algeria	0	0	0	46	26	0	0	0	0
Angola	0	0	0	0	0	0	2,266	0	2,266
Indonesia	0	0	0	0	0	286	5	7	298
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	1,471	0	0	0	0	0
Libya	0	0	0	0	0	888	0	0	888
Nigeria	0	0	0	0	256	375	732	0	1,107
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	624	928	0	0	260	260
United Arab Emirates	0	0	0	0	0	0	0	100	100
Venezuela	0	0	0	12,494	34	701	175	4,167	5,043
Non OPEC	1,176	113	0	60,183	4,443	13,109	27,426	74,440	114,975
Argentina	0	0	0	0	0	477	1,733	201	2,411
Aruba	0	0	0	1,362	0	0	0	496	496
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	581	220	0	801
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	125	149	102	0	251
Brazil	0	0	0	47	270	903	3,493	29	4,425
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	303	41	0	344
Canada	542	113	0	4,527	1,938	1,590	5,447	15,078	22,115
Chad	0	0	0	0	0	116	195	6	317
China	0	0	0	462	0	0	0	4	4
Colombia	0	0	0	222	0	81	542	4,768	5,391
Congo (Brazzaville)	0	0	0	0	0	0	265	0	265
Denmark	0	0	0	0	0	242	732	0	974
Ecuador	0	0	0	0	0	65	350	484	899
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	8	608	121	162	891
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	5	24	0	355	318	673
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	1,098	0	0	871	362	1,233
Italy	0	0	0	0	16	0	0	1,592	1,592
Korea, South	163	0	0	31,144	808	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	380	380
Malaysia	7	0	0	0	0	109	0	0	109
Mexico	56	0	0	606	14	914	0	10,323	11,237
Netherlands	0	0	0	50	287	0	0	781	781
Netherlands Antilles	0	0	0	0	0	635	0	1,066	1,701
Norway	0	0	0	25	0	0	514	0	514
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	6	0	0	0	0
Russia	0	0	0	0	45	2,925	8,893	14,610	26,428
Spain	0	0	0	0	0	65	0	1,970	2,035
Sweden	0	0	0	0	0	380	0	1,084	1,464
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	98	0	761	342	7,196	8,299
United Kingdom	0	0	0	0	180	976	0	2,119	3,095
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	83	0	0	14,734	471	66	479	5,610	6,155
Yemen	0	0	0	0	0	0	0	0	0
Other	325	0	0	5,803	251	1,163	2,731	5,801	9,695
Total	1,176	113	0	74,818	5,687	15,359	30,604	78,974	124,937
Persian Gulf^b	0	0	0	2,095	928	0	0	360	360

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	2,618	39,567	0	1,124	5,118	100	13	199,475	1,994,595	5,375	597	5,972
Algeria	272	37,165	0	0	0	0	0	75,009	225,976	452	225	677
Angola	0	0	0	0	0	0	0	3,915	171,508	502	12	513
Indonesia	0	934	0	0	0	0	0	4,097	9,602	16	12	29
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	165,291	495	0	495
Kuwait	0	0	0	908	0	0	0	2,379	61,784	178	7	185
Libya	598	1,310	0	0	0	0	0	10,786	37,988	81	32	114
Nigeria	817	158	0	0	0	0	0	16,419	373,768	1,070	49	1,119
Qatar	0	0	0	0	0	0	0	581	581	0	2	2
Saudi Arabia	890	0	0	0	0	0	0	12,919	491,237	1,432	39	1,471
United Arab Emirates	0	0	0	0	0	0	0	589	2,877	7	2	9
Venezuela	41	0	0	216	5,118	100	13	72,781	453,983	1,141	218	1,359
Non OPEC	29,278	9,362	1,174	9,437	7,189	5,483	135	955,598	2,512,148	4,660	2,861	7,521
Argentina	399	147	0	1,081	0	40	0	9,809	20,351	32	29	61
Aruba	976	0	0	2,295	0	0	0	36,850	36,850	0	110	110
Australia	0	0	0	0	0	0	0	0	497	1	0	1
Bahamas	0	0	0	0	0	0	0	1,332	1,332	0	4	4
Bahrain	0	0	0	0	0	0	0	317	317	0	1	1
Belgium	28	292	0	0	0	13	0	28,593	28,593	0	86	86
Brazil	260	0	5	404	0	0	34	12,438	68,117	167	37	204
Brunei	0	0	0	0	0	0	0	0	3,838	11	0	11
Cameroon	45	0	0	0	0	0	0	1,000	10,492	28	3	31
Canada	3,901	751	83	1,178	6,704	2,122	100	186,995	812,212	1,872	560	2,432
Chad	0	0	0	0	0	0	0	317	25,479	75	1	76
China	0	0	534	467	0	3	0	2,484	4,845	7	7	15
Colombia	101	0	0	0	0	0	0	5,714	52,296	139	17	157
Congo (Brazzaville)	0	0	0	0	0	0	0	726	22,404	65	2	67
Denmark	0	0	0	0	0	0	0	2,237	2,237	0	7	7
Ecuador	180	0	0	0	0	0	0	1,857	67,950	198	6	203
Egypt	0	0	23	0	0	0	0	2,887	3,290	1	9	10
Equatorial Guinea	0	0	0	0	0	0	0	765	18,827	54	2	56
Estonia	0	0	0	0	0	0	0	5,716	5,716	0	17	17
Finland	0	0	0	0	0	0	0	9,257	9,257	0	28	28
France	16	475	75	0	0	75	0	24,449	24,449	0	73	73
Gabon	0	0	0	0	0	0	0	680	22,102	64	2	66
Germany	127	0	28	26	0	90	0	24,439	24,439	0	73	73
Guatemala	0	0	0	0	0	0	0	0	3,975	12	0	12
India	764	378	15	0	3	0	0	10,074	10,074	0	30	30
Italy	779	0	8	0	0	255	0	18,278	18,278	0	55	55
Korea, South	652	22	2	0	0	2,652	0	42,914	42,914	0	128	128
Latvia	0	0	0	0	0	0	0	2,877	2,877	0	9	9
Lithuania	0	0	0	0	0	0	0	3,800	3,800	0	11	11
Malaysia	0	435	157	0	0	0	0	4,415	4,746	1	13	14
Mexico	15,350	0	3	0	0	1	0	42,477	518,708	1,426	127	1,553
Netherlands	840	131	5	0	0	0	0	41,381	41,381	0	124	124
Netherlands Antilles	0	0	0	0	0	83	0	3,136	3,136	0	9	9
Norway	0	2,558	0	74	0	0	0	29,198	47,930	56	87	144
Oman	0	0	0	0	0	0	0	0	11,016	33	0	33
Portugal	0	0	0	0	0	0	0	8,453	8,453	0	25	25
Russia	303	3,832	0	0	0	0	0	100,965	141,113	120	302	422
Spain	153	75	2	0	0	61	0	18,244	18,244	0	55	55
Sweden	0	0	0	0	0	29	0	7,795	7,795	0	23	23
Syria	0	0	0	0	0	0	0	775	1,402	2	2	4
Trinidad and Tobago	50	0	0	0	0	0	0	17,798	33,400	47	53	100
United Kingdom	455	0	4	4	0	3	0	59,964	94,202	103	180	282
Vietnam	0	0	0	0	0	0	0	0	10,271	31	0	31
Virgin Islands, U.S.	328	0	0	3,873	0	0	0	114,267	114,267	0	342	342
Yemen	0	0	0	0	0	0	0	269	4,837	14	1	14
Other	3,571	266	230	35	482	56	1	69,656	103,439	101	209	310
Total	31,896	48,929	1,174	10,561	12,307	5,583	148	1,155,073	4,506,743	10,035	3,458	13,493
Persian Gulf^b	890	0	0	908	0	0	0	16,785	722,087	2,112	50	2,162

^a 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.

^b 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 2007
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	24,966	0	1,231	1,391	0	0	0
Algeria	0	0	1,062	1,253	0	0	0
Angola	2,610	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	1,095	0	0	0	0	0	0
Nigeria	12,484	0	169	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	4,067	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	4,710	0	0	138	0	0	0
Non OPEC	17,951	0	1,150	3,546	0	7,661	7,661
Argentina	0	0	0	131	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	858	0	656	656
Brazil	479	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	8,289	0	911	60	0	462	462
Chad	1,907	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	792	0	0	0	0	0	0
Congo (Brazzaville)	884	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	248	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	92	92
France	0	0	0	0	0	609	609
Gabon	2,090	0	0	0	0	0	0
Germany	0	0	0	397	0	692	692
Guatemala	0	0	0	0	0	0	0
India	0	0	0	428	0	0	0
Italy	0	0	0	272	0	199	199
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	1,279	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	209	0	0	977	977
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	0	0	0	790	0	0	0
Spain	0	0	0	0	0	600	600
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	30	0	0	0	0
United Kingdom	0	0	0	0	0	1,697	1,697
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	351	0	1,677	1,677
Yemen	0	0	0	0	0	0	0
Other	1,983	0	0	259	0	0	0
Total	42,917	0	2,381	4,937	0	7,661	7,661
Persian Gulf^b	4,067	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	499	2,444	2,943	0	0	0	108	0	0	0	108
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	108	0	0	0	108
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	843	843	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	465	465	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	499	1,136	1,635	0	0	0	0	0	0	0	0
Non OPEC	8,415	7,850	16,265	287	0	0	3,813	30	2,029	730	6,602
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	230	0	230
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	72	72	75	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	3,368	0	3,368	0	0	0	1,954	30	171	243	2,398
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	1	1	0	0	0	0	0	0	0	0
Finland	98	739	837	0	0	0	0	0	0	0	0
France	205	816	1,021	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	217	899	1,116	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	274	274	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	262	262	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	312	837	1,149	0	0	0	0	0	0	0	0
Netherlands Antilles	0	18	18	0	0	0	0	0	0	0	0
Norway	0	431	431	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	528	98	626	0	0	0	0	0	0	0	0
Russia	815	679	1,494	0	0	0	0	0	0	302	302
Spain	0	829	829	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	155	375	530	101	0	0	0	0	0	0	0
United Kingdom	653	1,439	2,092	0	0	0	0	0	114	0	114
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	2,064	0	2,064	0	0	0	1,859	0	1,514	185	3,558
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	81	81	111	0	0	0	0	0	0	0
Total	8,914	10,294	19,208	287	0	0	3,921	30	2,029	730	6,710
Persian Gulf^b	0	465	465	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	904	0	0	0	1,300	1,300
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	7	7
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	904	0	0	0	1,293	1,293
Non OPEC	139	4	0	1,406	178	1,126	729	3,470	5,325
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	140	0	0	140
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	1	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	41	0	41
Canada	56	4	0	47	143	94	635	675	1,404
Chad	0	0	0	0	0	0	4	6	10
China	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	678	678
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	12	0	0	0	0	0
Netherlands	0	0	0	0	19	0	0	0	0
Netherlands Antilles	0	0	0	0	0	210	0	0	210
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	15	656	0	675	1,331
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	602	602
United Kingdom	0	0	0	0	0	0	0	274	274
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	83	0	0	1,347	0	26	49	560	635
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Total	139	4	0	2,310	178	1,126	729	4,770	6,625
Persian Gulf^b	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	0	0	0	0	8	9	0	7,894	32,860	832	263	1,095
Algeria	0	0	0	0	0	0	0	2,315	2,315	0	77	77
Angola	0	0	0	0	0	0	0	0	2,610	87	0	87
Indonesia	0	0	0	0	0	0	0	115	115	0	4	4
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	1,095	37	0	37
Nigeria	0	0	0	0	0	0	0	1,012	13,496	416	34	450
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	465	4,532	136	16	151
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	8	9	0	3,987	8,697	157	133	290
Non OPEC	113	4	17	620	205	73	1	43,596	61,547	598	1,453	2,052
Argentina	0	0	0	0	0	0	0	131	131	0	4	4
Aruba	0	0	0	0	0	0	0	230	230	0	8	8
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	140	140	0	5	5
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	1,515	1,515	0	51	51
Brazil	0	0	0	0	0	0	0	147	626	16	5	21
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	41	41	0	1	1
Canada	113	4	5	0	205	70	1	9,251	17,540	276	308	585
Chad	0	0	0	0	0	0	0	10	1,917	64	0	64
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	678	1,470	26	23	49
Congo (Brazzaville)	0	0	0	0	0	0	0	0	884	29	0	29
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	248	8	0	8
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	1	1	0	0	0
Finland	0	0	0	0	0	0	0	929	929	0	31	31
France	0	0	0	0	0	3	0	1,633	1,633	0	54	54
Gabon	0	0	0	0	0	0	0	0	2,090	70	0	70
Germany	0	0	1	0	0	0	0	2,206	2,206	0	74	74
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	428	428	0	14	14
Italy	0	0	0	0	0	0	0	745	745	0	25	25
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	262	262	0	9	9
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	12	1,291	43	0	43
Netherlands	0	0	0	0	0	0	0	1,168	1,168	0	39	39
Netherlands Antilles	0	0	0	0	0	0	0	228	228	0	8	8
Norway	0	0	0	0	0	0	0	1,617	1,617	0	54	54
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	626	626	0	21	21
Russia	0	0	0	0	0	0	0	3,932	3,932	0	131	131
Spain	0	0	0	0	0	0	0	1,429	1,429	0	48	48
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	1,263	1,263	0	42	42
United Kingdom	0	0	0	0	0	0	0	4,177	4,177	0	139	139
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	620	0	0	0	10,335	10,335	0	345	345
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	11	0	0	0	0	462	2,445	66	15	82
Total	113	4	17	620	213	82	1	51,490	94,407	1,431	1,716	3,147
Persian Gulf^b	0	0	0	0	0	0	0	465	4,532	136	16	151

^a 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.

^b 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 2007
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	7,780	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0
Angola	997	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	48	0	0	0	0	0	0
Kuwait	212	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	1,342	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	4,086	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,095	0	0	0	0	0	0
Non OPEC	34,476	0	3,548	30	0	13	13
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	330	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	34,146	0	3,548	30	0	13	13
Chad	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Total	42,256	0	3,548	30	0	13	13
Persian Gulf^b	4,346	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	0	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
Non OPEC	0	0	0	1	0	0	101	17	0	5	123
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	1	0	0	101	17	0	5	123
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
Total	0	0	0	1	0	0	101	17	0	5	123
Persian Gulf^b	0	0	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
Non OPEC	1	1	0	2	27	0	72	288	360
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	1	1	0	2	27	0	72	288	360
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
Total	1	1	0	2	27	0	72	288	360
Persian Gulf^b	0	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	0	0	0	0	0	0	0	0	7,780	259	0	259
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	997	33	0	33
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	48	2	0	2
Kuwait	0	0	0	0	0	0	0	0	212	7	0	7
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	1,342	45	0	45
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	4,086	136	0	136
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	1,095	37	0	37
Non OPEC	108	59	3	40	86	81	6	4,490	38,966	1,149	150	1,299
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	330	11	0	11
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	108	59	3	40	86	81	6	4,490	38,636	1,138	150	1,288
Chad	0	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	108	59	3	40	86	81	6	4,490	46,746	1,409	150	1,558
Persian Gulf^b	0	0	0	0	0	0	0	0	4,346	145	0	145

^a 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.

^b 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 2007
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	108,074	341	1,678	2,642	0	321	321
Algeria	5,516	0	1,526	0	0	0	0
Angola	6,540	0	0	230	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	8,955	0	0	0	0	0	0
Kuwait	4,396	0	0	0	0	0	0
Libya	880	0	41	978	0	0	0
Nigeria	20,962	0	111	701	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	31,519	0	0	464	0	321	321
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	29,306	341	0	269	0	0	0
Non OPEC	61,909	84	0	12,563	0	397	397
Argentina	1,476	0	0	0	0	0	0
Aruba	0	0	0	1,083	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	1,713	0	0	0
Brazil	1,537	0	0	23	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	2,742	0	0	205	0	0	0
Chad	1,288	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	3,707	0	0	0	0	0	0
Congo (Brazzaville)	470	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Ecuador	1,389	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	1,533	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	36	0	296	296
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	291	0	0	0
Guatemala	262	0	0	0	0	0	0
India	0	0	0	1,470	0	0	0
Italy	0	0	0	60	0	0	0
Korea, South	0	0	0	351	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	42,438	0	0	699	0	0	0
Netherlands	0	0	0	0	0	101	101
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	0	370	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	808	0	0	3,044	0	0	0
Spain	0	0	0	56	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	742	84	0	0	0	0	0
United Kingdom	1,264	0	0	780	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	1,548	0	0	0
Yemen	0	0	0	0	0	0	0
Other	2,253	0	0	834	0	0	0
Total	169,983	425	1,678	15,205	0	718	718
Persian Gulf^b	44,870	0	0	464	0	321	321

See footnotes at end of table.

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

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	0	147	147	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	147	147	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
Non OPEC	0	568	568	9	0	0	50	0	170	0	220
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	21	21	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	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	8	8	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	164	164	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	68	68	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	71	71	0	0	0	0	0	114	0	114
Spain	0	57	57	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	9	0	0	0	0	0	0	0
United Kingdom	0	7	7	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	153	153	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	19	19	0	0	0	50	0	56	0	106
Total	0	715	715	9	0	0	50	0	170	0	220
Persian Gulf^b	0	147	147	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	1	82	110	0	0	110
Algeria	0	0	0	1	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	110	0	0	110
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	82	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
Non OPEC	0	0	0	17	96	0	2,108	2,443	4,551
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	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	0	34	34
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	43	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	17	0	0	0	311	311
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	2,033	1,993	4,026
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	53	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	75	105	180
Total	0	0	0	18	178	110	2,108	2,443	4,661
Persian Gulf^b	0	0	0	0	82	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	890	3,202	0	0	0	18	0	9,432	117,506	3,602	314	3,917
Algeria	0	3,202	0	0	0	0	0	4,729	10,245	184	158	342
Angola	0	0	0	0	0	0	0	230	6,770	218	8	226
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	8,955	299	0	299
Kuwait	0	0	0	0	0	0	0	0	4,396	147	0	147
Libya	0	0	0	0	0	0	0	1,129	2,009	29	38	67
Nigeria	0	0	0	0	0	0	0	812	21,774	699	27	726
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	890	0	0	0	0	0	0	1,904	33,423	1,051	63	1,114
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	18	0	628	29,934	977	21	998
Non OPEC	3,141	982	11	0	0	275	0	22,917	84,826	2,064	764	2,828
Argentina	0	24	0	0	0	0	0	24	1,500	49	1	50
Aruba	57	0	0	0	0	0	0	1,140	1,140	0	38	38
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	1	0	1,714	1,714	0	57	57
Brazil	0	0	0	0	0	0	0	44	1,581	51	1	53
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	4	0	0	0	0	0	0	209	2,951	91	7	98
Chad	0	0	0	0	0	0	0	0	1,288	43	0	43
China	0	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	3,707	124	0	124
Congo (Brazzaville)	0	0	0	0	0	0	0	0	470	16	0	16
Denmark	0	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	1,389	46	0	46
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	1,533	51	0	51
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	23	1	0	0	2	0	392	392	0	13	13
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	9	0	308	308	0	10	10
Guatemala	0	0	0	0	0	0	0	0	262	9	0	9
India	764	0	0	0	0	0	0	2,234	2,234	0	74	74
Italy	0	0	0	0	0	23	0	247	247	0	8	8
Korea, South	50	0	0	0	0	236	0	680	680	0	23	23
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	435	8	0	0	0	0	443	443	0	15	15
Mexico	1,800	0	0	0	0	0	0	2,895	45,333	1,415	97	1,511
Netherlands	0	0	0	0	0	0	0	101	101	0	3	3
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	370	370	0	12	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	55	425	0	0	0	0	0	7,735	8,543	27	258	285
Spain	109	75	0	0	0	0	0	297	297	0	10	10
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	93	835	25	3	28
United Kingdom	21	0	0	0	0	0	0	861	2,125	42	29	71
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	1,701	1,701	0	57	57
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	281	0	2	0	0	4	0	1,429	3,682	75	48	123
Total	4,031	4,184	11	0	0	293	0	32,349	202,332	5,666	1,078	6,744
Persian Gulf^b	890	0	0	0	0	0	0	1,904	46,774	1,496	63	1,559

^a 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.

^b 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 2007
(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
PAD District 4							
OPEC	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
Non OPEC	8,441	0	517	0	0	0	0
Canada	8,441	0	517	0	0	0	0
Other	0	0	0	0	0	0	0
Total	8,441	0	517	0	0	0	0
PAD District 5							
OPEC	18,816	0	0	863	0	320	320
Algeria	0	0	0	863	0	0	0
Angola	2,082	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	6,225	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	2,572	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	6,234	0	0	0	0	320	320
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,703	0	0	0	0	0	0
Non OPEC	16,925	0	76	843	0	357	357
Argentina	1,114	0	0	0	0	0	0
Aruba	0	0	0	462	0	0	0
Australia	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Canada	3,949	0	76	0	0	79	79
China	0	0	0	0	0	0	0
Colombia	1,396	0	0	0	0	0	0
Ecuador	2,972	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	798	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Oman	1,395	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	350	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	0	0
United Kingdom	0	0	0	0	0	0	0
Vietnam	1,544	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	381	0	0	0
Other	3,407	0	0	0	0	278	278
Total	35,741	0	76	1,706	0	677	677
Persian Gulf^b	12,459	0	0	0	0	320	320

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 2007 (Continued)
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
PAD District 4											
OPEC	0	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
Non OPEC	0	0	0	0	0	0	170	52	16	0	238
Canada	0	0	0	0	0	0	170	52	16	0	238
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	170	52	16	0	238
PAD District 5											
OPEC	0	87	87	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	87	87	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
Non OPEC	0	1,146	1,146	83	0	0	44	0	0	0	44
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Canada	0	203	203	0	0	0	44	0	0	0	44
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	144	144	0	0	0	0	0	0	0	0
Korea, South	0	104	104	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	483	483	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	72	72	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	140	140	83	0	0	0	0	0	0	0
Total	0	1,233	1,233	83	0	0	44	0	0	0	44
Persian Gulf^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 2007 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
PAD District 4									
OPEC	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
Non OPEC	0	0	0	0	0	0	0	0	0
Canada	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0
PAD District 5									
OPEC	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
Non OPEC	0	0	0	3,072	0	0	51	208	259
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	5	0	0	51	0	51
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	208	208
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	2,752	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
Oman	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	0	0
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	315	0	0	0	0	0
Total	0	0	0	3,072	0	0	51	208	259
Persian Gulf^b	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 2007 (Continued)
(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	0	0	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0
Non OPEC	0	0	0	0	130	0	1	886	9,327	281	30	311
Canada	0	0	0	0	130	0	1	886	9,327	281	30	311
Other	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	130	0	1	886	9,327	281	30	311
PAD District 5												
OPEC	0	0	0	0	0	0	0	1,270	20,086	627	42	670
Algeria	0	0	0	0	0	0	0	863	863	0	29	29
Angola	0	0	0	0	0	0	0	0	2,082	69	0	69
Indonesia	0	0	0	0	0	0	0	87	87	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	6,225	208	0	208
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	2,572	86	0	86
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	320	6,554	208	11	218
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	1,703	57	0	57
Non OPEC	38	0	40	39	32	0	1	6,030	22,955	564	201	765
Argentina	0	0	0	0	0	0	0	0	1,114	37	0	37
Aruba	0	0	0	0	0	0	0	462	462	0	15	15
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Canada	0	0	0	39	32	0	1	530	4,479	132	18	149
China	0	0	38	0	0	0	0	38	38	0	1	1
Colombia	0	0	0	0	0	0	0	0	1,396	47	0	47
Ecuador	0	0	0	0	0	0	0	208	3,180	99	7	106
Finland	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0	0	0	0
Japan	0	0	2	0	0	0	0	146	146	0	5	5
Korea, South	38	0	0	0	0	0	0	2,894	2,894	0	96	96
Malaysia	0	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	0	0	0	0	0	0	0	798	27	0	27
Netherlands	0	0	0	0	0	0	0	483	483	0	16	16
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	1,395	47	0	47
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	0	350	12	0	12
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	72	72	0	2	2
United Kingdom	0	0	0	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	1,544	51	0	51
Virgin Islands, U.S.	0	0	0	0	0	0	0	381	381	0	13	13
Other	0	0	0	0	0	0	0	816	4,223	114	27	141
Total	38	0	40	39	32	0	1	7,300	43,041	1,191	243	1,435
Persian Gulf^b	0	0	0	0	0	0	0	320	12,779	415	11	426

^a 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.

^b 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 2007

(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	310,638	0	9,209	15,352	0	2,574	2,574
Algeria	28,795	0	7,567	13,968	0	0	0
Angola	34,602	0	291	0	0	0	0
Indonesia	0	0	245	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	681	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	10,945	0	0	234	0	0	0
Nigeria	129,489	0	169	0	0	44	44
Qatar	0	0	0	0	0	0	0
Saudi Arabia	55,509	0	207	0	0	463	463
United Arab Emirates	0	0	0	0	0	89	89
Venezuela	50,617	0	730	1,150	0	1,978	1,978
Non OPEC	185,121	0	13,068	41,499	3	112,756	112,759
Argentina	0	0	391	599	0	0	0
Aruba	0	0	0	3,168	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	531	531
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	930	0	1,720	1,720
Brazil	1,397	0	0	107	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	8,123	0	0	309	0	0	0
Canada	86,201	0	8,960	435	3	8,473	8,476
Chad	11,838	0	0	0	0	0	0
China	0	0	0	0	0	100	100
Colombia	4,881	0	0	0	0	0	0
Congo (Brazzaville)	8,733	0	94	0	0	0	0
Denmark	0	0	0	309	0	240	240
Ecuador	782	0	0	227	0	0	0
Egypt	403	0	0	0	0	832	832
Equatorial Guinea	2,354	0	306	0	0	0	0
Estonia	0	0	0	89	0	287	287
Finland	0	0	0	0	0	1,629	1,629
France	0	0	0	193	0	10,037	10,037
Gabon	20,522	0	0	0	0	0	0
Germany	0	0	0	6,362	0	6,527	6,527
Guatemala	0	0	0	0	0	0	0
India	0	0	0	1,216	0	0	0
Italy	0	0	0	717	0	6,351	6,351
Korea, South	0	0	2	0	0	0	0
Latvia	0	0	0	97	0	0	0
Lithuania	0	0	0	287	0	1,328	1,328
Malaysia	0	0	0	0	0	0	0
Mexico	5,370	0	0	0	0	700	700
Netherlands	0	0	0	1,691	0	8,784	8,784
Netherlands Antilles	0	0	0	100	0	0	0
Norway	12,214	0	1,883	2,390	0	8,089	8,089
Oman	0	0	0	0	0	0	0
Portugal	0	0	227	0	0	2,201	2,201
Russia	738	0	0	14,306	0	6,587	6,587
Spain	0	0	40	0	0	2,158	2,158
Sweden	0	0	407	0	0	1,185	1,185
Syria	0	0	0	386	0	0	0
Trinidad and Tobago	0	0	100	319	0	0	0
United Kingdom	5,794	0	658	229	0	19,872	19,872
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	4,098	0	20,981	20,981
Yemen	0	0	0	0	0	0	0
Other	15,771	0	0	2,935	0	4,144	4,144
Total	495,759	0	22,277	56,851	3	115,330	115,333
Persian Gulf^b	56,190	0	207	0	0	552	552

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	2,797	19,080	21,877	0	0	0	960	0	1,367	2,691	5,018
Algeria	295	517	812	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	705	0	0	0	705
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	696	696	0	0	0	0	0	0	0	0
Nigeria	494	4,603	5,097	0	0	0	0	0	0	0	0
Qatar	74	16	90	0	0	0	0	0	0	0	0
Saudi Arabia	12	465	477	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	1,922	12,783	14,705	0	0	0	255	0	1,367	2,691	4,313
Non OPEC	97,880	89,904	187,784	7,484	0	0	42,894	1,750	21,275	7,667	73,586
Argentina	719	1,479	2,198	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	230	0	230
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	5	0	0	0	5
Belgium	3,558	3,510	7,068	0	0	0	264	0	0	0	264
Brazil	0	128	128	3,818	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	39,633	1,608	41,241	14	0	0	26,843	436	2,418	3,895	33,592
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	301	301
Ecuador	0	0	0	100	0	0	0	0	0	0	0
Egypt	0	1,269	1,269	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	4,940	4,940	0	0	0	0	122	278	0	400
Finland	833	4,596	5,429	0	0	0	0	0	0	0	0
France	2,665	6,796	9,461	0	0	0	0	0	0	0	0
Gabon	0	101	101	0	0	0	0	0	0	0	0
Germany	884	1,824	2,708	0	0	0	162	0	205	0	367
Guatemala	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Italy	227	4,157	4,384	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	168	1,101	1,269	0	0	0	0	0	0	1,227	1,227
Lithuania	628	0	628	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	67	0	95	117	279
Mexico	0	0	0	0	0	0	200	262	0	0	462
Netherlands	5,502	13,549	19,051	0	0	0	275	0	0	0	275
Netherlands Antilles	0	262	262	0	0	0	0	0	0	0	0
Norway	403	2,669	3,072	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	2,948	2,563	5,511	0	0	0	0	0	0	0	0
Russia	1,690	8,840	10,530	0	0	0	376	0	3,724	1,942	6,042
Spain	374	9,496	9,870	0	0	0	0	0	0	0	0
Sweden	249	1,715	1,964	4	0	0	292	232	0	0	524
Syria	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	537	2,703	3,240	1,058	0	0	258	0	0	0	258
United Kingdom	12,773	12,218	24,991	0	0	0	0	0	114	0	114
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	23,260	0	23,260	62	0	0	13,892	698	13,779	185	28,554
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	829	4,380	5,209	2,428	0	0	260	0	432	0	692
Total	100,677	108,984	209,661	7,484	0	0	43,854	1,750	22,642	10,358	78,604
Persian Gulf^b	86	481	567	0	0	0	5	0	0	0	5

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	12,300	256	1,054	1,510	3,828	6,392
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	1,137	0	1,137
Indonesia	0	0	0	0	0	80	5	7	92
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	322	0	0	0	0	0
Libya	0	0	0	0	0	608	0	0	608
Nigeria	0	0	0	0	256	0	368	0	368
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	11,978	0	366	0	3,821	4,187
Non OPEC	1,002	79	0	20,514	1,128	9,983	12,591	43,587	66,161
Argentina	0	0	0	0	0	477	1,663	201	2,341
Aruba	0	0	0	654	0	0	0	165	165
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	581	220	0	801
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	79	0	0	0	0
Brazil	0	0	0	0	0	903	3,493	29	4,425
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	41	0	41
Canada	538	79	0	4,077	938	1,590	3,851	13,196	18,637
Chad	0	0	0	0	0	116	195	6	317
China	0	0	0	0	0	0	0	3	3
Colombia	0	0	0	0	0	81	542	4,403	5,026
Congo (Brazzaville)	0	0	0	0	0	0	265	0	265
Denmark	0	0	0	0	0	0	732	0	732
Ecuador	0	0	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	608	11	0	619
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	449	0	0	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Korea, South	0	0	0	407	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	380	380
Malaysia	0	0	0	0	0	11	0	0	11
Mexico	56	0	0	45	0	546	0	894	1,440
Netherlands	0	0	0	50	65	0	0	493	493
Netherlands Antilles	0	0	0	0	0	635	0	1,066	1,701
Norway	0	0	0	0	0	0	347	0	347
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	45	2,114	15	4,302	6,431
Spain	0	0	0	0	0	65	0	1,970	2,035
Sweden	0	0	0	0	0	0	0	834	834
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	98	0	320	0	6,306	6,626
United Kingdom	0	0	0	0	0	976	0	1,950	2,926
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	83	0	0	14,734	0	66	479	5,245	5,790
Yemen	0	0	0	0	0	0	0	0	0
Other	325	0	0	0	1	894	737	2,144	3,775
Total	1,002	79	0	32,814	1,384	11,037	14,101	47,415	72,553
Persian Gulf^b	0	0	0	322	0	0	0	0	0

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	295	0	0	157	4,875	9	0	78,314	388,952	930	234	1,165
Algeria	0	0	0	0	0	0	0	22,347	51,142	86	67	153
Angola	0	0	0	0	0	0	0	1,428	36,030	104	4	108
Indonesia	0	0	0	0	0	0	0	1,042	1,042	0	3	3
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	681	2	0	2
Kuwait	0	0	0	0	0	0	0	322	322	0	1	1
Libya	0	0	0	0	0	0	0	1,538	12,483	33	5	37
Nigeria	295	0	0	0	0	0	0	6,229	135,718	388	19	406
Qatar	0	0	0	0	0	0	0	90	90	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	1,147	56,656	166	3	170
Saudi Arab Emirates	0	0	0	0	0	0	0	89	89	0	0	0
Venezuela	0	0	0	157	4,875	9	0	44,082	94,699	152	132	284
Non OPEC	1,125	68	357	6,296	4,240	987	19	538,241	723,362	554	1,612	2,166
Argentina	0	0	0	0	0	0	0	5,529	5,529	0	17	17
Aruba	0	0	0	2,295	0	0	0	6,512	6,512	0	19	19
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	1,332	1,332	0	4	4
Bahrain	0	0	0	0	0	0	0	5	5	0	0	0
Belgium	10	0	0	0	0	10	0	10,081	10,081	0	30	30
Brazil	0	0	5	0	0	0	0	8,483	9,880	4	25	30
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	350	8,473	24	1	25
Canada	957	68	50	127	4,240	842	19	123,290	209,491	258	369	627
Chad	0	0	0	0	0	0	0	317	12,155	35	1	36
China	0	0	100	0	0	2	0	205	205	0	1	1
Colombia	0	0	0	0	0	0	0	5,026	9,907	15	15	30
Congo (Brazzaville)	0	0	0	0	0	0	0	359	9,092	26	1	27
Denmark	0	0	0	0	0	0	0	1,582	1,582	0	5	5
Ecuador	0	0	0	0	0	0	0	327	1,109	2	1	3
Egypt	0	0	23	0	0	0	0	2,124	2,527	1	6	8
Equatorial Guinea	0	0	0	0	0	0	0	306	2,660	7	1	8
Estonia	0	0	0	0	0	0	0	5,716	5,716	0	17	17
Finland	0	0	0	0	0	0	0	7,058	7,058	0	21	21
France	0	0	30	0	0	31	0	20,371	20,371	0	61	61
Gabon	0	0	0	0	0	0	0	101	20,623	61	0	62
Germany	0	0	13	1	0	35	0	16,013	16,013	0	48	48
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	1,665	1,665	0	5	5
Italy	55	0	8	0	0	30	0	11,545	11,545	0	35	35
Korea, South	0	0	0	0	0	24	0	433	433	0	1	1
Latvia	0	0	0	0	0	0	0	2,593	2,593	0	8	8
Lithuania	0	0	0	0	0	0	0	2,623	2,623	0	8	8
Malaysia	0	0	7	0	0	0	0	297	297	0	1	1
Mexico	0	0	0	0	0	0	0	2,703	8,073	16	8	24
Netherlands	0	0	2	0	0	0	0	30,411	30,411	0	91	91
Netherlands Antilles	0	0	0	0	0	0	0	2,063	2,063	0	6	6
Norway	0	0	0	0	0	0	0	15,781	27,995	37	47	84
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	7,939	7,939	0	24	24
Russia	0	0	0	0	0	0	0	43,941	44,679	2	132	134
Spain	0	0	2	0	0	0	0	14,105	14,105	0	42	42
Sweden	0	0	0	0	0	9	0	5,012	5,012	0	15	15
Syria	0	0	0	0	0	0	0	386	386	0	1	1
Trinidad and Tobago	0	0	0	0	0	0	0	11,699	11,699	0	35	35
United Kingdom	0	0	0	0	0	3	0	48,793	54,587	17	146	163
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	3,873	0	0	0	101,435	101,435	0	304	304
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	103	0	117	0	0	1	0	19,730	35,501	47	59	106
Total	1,420	68	357	6,453	9,115	996	19	616,555	1,112,314	1,484	1,846	3,330
Persian Gulf^b	0	0	0	0	0	0	0	1,653	57,843	168	5	173

^a 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.

^b 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 2007

(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	119,183	0	0	0	0	0	0
Algeria	25,599	0	0	0	0	0	0
Angola	9,669	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	558	0	0	0	0	0	0
Kuwait	7,023	0	0	0	0	0	0
Libya	1,026	0	0	0	0	0	0
Nigeria	20,216	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	53,422	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,670	0	0	0	0	0	0
Non OPEC	381,205	396	29,597	1,237	0	496	496
Argentina	0	0	0	0	0	0	0
Aruba	0	0	0	430	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	140	0	0	0
Brazil	4,180	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	372,418	396	29,597	242	0	496	496
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	347	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	2,058	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Gabon	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0
India	0	0	0	228	0	0	0
Italy	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	197	0	0	0
Mexico	992	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0
United Kingdom	160	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0
Other	1,050	0	0	0	0	0	0
Total	500,388	396	29,597	1,237	0	496	496
Persian Gulf^b	61,003	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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	0	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
Non OPEC	1	230	231	28	0	0	1,110	594	86	183	1,973
Argentina	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	1	230	231	28	0	0	1,110	594	86	183	1,973
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
Total	1	230	231	28	0	0	1,110	594	86	183	1,973
Persian Gulf^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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
Non OPEC	2	29	0	7	416	0	1,293	1,100	2,393
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	2	29	0	7	416	0	1,292	1,100	2,392
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	1	0	1
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
Total	2	29	0	7	416	0	1,293	1,100	2,393
Persian Gulf^b	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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	0	0	0	0	0	0	0	0	119,183	357	0	357
Algeria	0	0	0	0	0	0	0	0	25,599	77	0	77
Angola	0	0	0	0	0	0	0	0	9,669	29	0	29
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	558	2	0	2
Kuwait	0	0	0	0	0	0	0	0	7,023	21	0	21
Libya	0	0	0	0	0	0	0	0	1,026	3	0	3
Nigeria	0	0	0	0	0	0	0	0	20,216	61	0	61
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	53,422	160	0	160
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	1,670	5	0	5
Non OPEC	1,190	617	41	351	1,102	1,225	75	41,408	422,613	1,141	124	1,265
Argentina	0	0	0	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	0	0	0	0	430	430	0	1	1
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	140	140	0	0	0
Brazil	0	0	0	0	0	0	0	0	4,180	13	0	13
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0	0
Canada	1,190	617	33	351	1,102	1,213	75	40,392	412,810	1,115	121	1,236
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	347	1	0	1
Egypt	0	0	0	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	2,058	6	0	6
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	2	0	2	2	0	0	0
Gabon	0	0	0	0	0	0	0	0	0	0	0	0
Germany	0	0	1	0	0	0	0	2	2	0	0	0
Guatemala	0	0	0	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	228	228	0	1	1
Italy	0	0	0	0	0	3	0	3	3	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	197	197	0	1	1
Mexico	0	0	0	0	0	0	0	0	992	3	0	3
Netherlands	0	0	3	0	0	0	0	3	3	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0	0	0	0	0	0
Russia	0	0	0	0	0	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	160	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	0	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	4	0	0	7	0	11	1,061	3	0	3
Total	1,190	617	41	351	1,102	1,225	75	41,408	541,796	1,498	124	1,622
Persian Gulf^b	0	0	0	0	0	0	0	0	61,003	183	0	183

^a 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.

^b 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 2007

(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	1,176,928	7,837	19,274	25,864	0	889	889
Algeria	96,573	0	7,032	26	0	0	0
Angola	92,922	0	0	1,358	0	0	0
Indonesia	0	0	0	1,405	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	108,734	0	0	0	0	0	0
Kuwait	52,082	0	0	0	0	0	0
Libya	12,297	0	749	6,215	0	0	0
Nigeria	202,941	0	4,117	4,654	0	0	0
Qatar	0	0	0	491	0	0	0
Saudi Arabia	286,449	0	3,287	464	0	672	672
United Arab Emirates	0	0	0	128	0	0	0
Venezuela	324,930	7,837	4,089	11,123	0	217	217
Non OPEC	701,114	2,053	7,239	132,427	0	8,584	8,584
Argentina	5,454	0	0	691	0	1,465	1,465
Aruba	0	200	0	24,523	0	0	0
Australia	497	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	312	0	0	0
Belgium	0	0	11	16,134	0	0	0
Brazil	26,079	0	156	765	0	985	985
Brunei	0	0	0	0	0	0	0
Cameroon	1,369	0	0	302	0	0	0
Canada	31,307	0	0	800	0	0	0
Chad	9,439	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	30,615	0	0	0	0	0	0
Congo (Brazzaville)	12,945	0	0	367	0	0	0
Denmark	0	0	0	221	0	0	0
Ecuador	13,899	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
Equatorial Guinea	13,650	0	459	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0
France	0	0	132	844	0	571	571
Gabon	900	0	0	0	0	319	319
Germany	0	0	0	5,305	0	1,520	1,520
Guatemala	3,975	0	0	0	0	0	0
India	0	0	0	4,839	0	0	0
Italy	0	0	58	1,996	0	310	310
Korea, South	0	0	0	351	0	0	0
Latvia	0	0	0	284	0	0	0
Lithuania	0	0	0	877	0	300	300
Malaysia	0	0	0	717	0	0	0
Mexico	461,075	1,078	587	10,243	0	200	200
Netherlands	0	0	284	4,822	0	234	234
Netherlands Antilles	0	0	0	395	0	135	135
Norway	5,508	0	5,361	4,855	0	0	0
Oman	2,940	0	0	0	0	0	0
Portugal	0	0	0	270	0	0	0
Russia	30,024	0	0	28,831	0	0	0
Spain	0	0	42	238	0	444	444
Sweden	0	0	0	330	0	0	0
Syria	627	0	0	0	0	0	0
Trinidad and Tobago	14,542	775	0	1,610	0	138	138
United Kingdom	28,284	0	0	3,286	0	1,512	1,512
Vietnam	341	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	7,845	0	0	0
Yemen	0	0	0	269	0	0	0
Other	7,644	0	149	10,105	0	451	451
Total	1,878,042	9,890	26,513	158,291	0	9,473	9,473
Persian Gulf^b	447,265	0	3,287	1,395	0	672	672

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	108	3,785	3,893	0	0	0	62	0	632	0	694
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	62	0	0	0	62
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	96	96	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	306	306	0	0	0	0	0	632	0	632
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	108	3,383	3,491	0	0	0	0	0	0	0	0
Non OPEC	878	16,542	17,420	1,277	0	0	2,598	206	4,204	120	7,128
Argentina	0	218	218	0	0	0	0	0	113	0	113
Aruba	0	598	598	0	0	0	0	145	0	120	265
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	468	468	0	0	0	0	0	162	0	162
Brazil	0	422	422	497	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	0	62	62	0	0	0	1,970	0	0	0	1,970
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Egypt	0	485	485	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	376	0	376
France	0	1,173	1,173	0	0	0	0	0	103	0	103
Gabon	260	0	260	0	0	0	0	0	0	0	0
Germany	0	504	504	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	537	745	1,282	0	0	0	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	1,815	1,815	0	0	0	0	0	0	0	0
Netherlands	81	2,687	2,768	0	0	0	154	0	0	0	154
Netherlands Antilles	0	460	460	0	0	0	0	0	0	0	0
Norway	0	63	63	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Portugal	0	40	40	0	0	0	0	0	0	0	0
Russia	0	938	938	0	0	0	0	0	1,553	0	1,553
Spain	0	2,702	2,702	0	0	0	122	61	0	0	183
Sweden	0	1	1	0	0	0	0	0	0	0	0
Syria	0	0	0	0	0	0	0	0	389	0	389
Trinidad and Tobago	0	788	788	23	0	0	0	0	0	0	0
United Kingdom	0	986	986	0	0	0	0	0	103	0	103
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	226	226	0	0	0	0	0	110	0	110
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	0	1,161	1,161	757	0	0	352	0	1,295	0	1,647
Total	986	20,327	21,313	1,277	0	0	2,660	206	4,836	120	7,822
Persian Gulf^b	0	306	306	0	0	0	0	0	632	0	632

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
OPEC	0	0	0	590	988	1,196	1,668	360	3,224
Algeria	0	0	0	21	26	0	0	0	0
Angola	0	0	0	0	0	0	1,129	0	1,129
Indonesia	0	0	0	0	0	206	0	0	206
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	316	0	0	0	0	0
Libya	0	0	0	0	0	280	0	0	280
Nigeria	0	0	0	0	0	375	364	0	739
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	928	0	0	260	260
United Arab Emirates	0	0	0	0	0	0	0	100	100
Venezuela	0	0	0	253	34	335	175	0	510
Non OPEC	7	0	0	815	2,735	2,639	11,979	20,060	34,678
Argentina	0	0	0	0	0	0	70	0	70
Aruba	0	0	0	335	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	46	149	102	0	251
Brazil	0	0	0	0	270	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	303	0	0	303
Canada	0	0	0	0	555	0	77	0	77
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	1	1
Colombia	0	0	0	0	0	0	0	0	0
Congo (Brazzaville)	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	242	0	0	242
Ecuador	0	0	0	0	0	65	0	0	65
Egypt	0	0	0	0	0	0	0	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	8	0	110	162	272
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	5	24	0	354	318	672
Guatemala	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	871	362	1,233
Italy	0	0	0	0	16	0	0	1,446	1,446
Korea, South	0	0	0	330	808	0	0	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0	0	0
Malaysia	7	0	0	0	0	0	0	0	0
Mexico	0	0	0	145	14	368	0	5,721	6,089
Netherlands	0	0	0	0	222	0	0	288	288
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	167	0	167
Oman	0	0	0	0	0	0	0	0	0
Portugal	0	0	0	0	6	0	0	0	0
Russia	0	0	0	0	0	811	8,878	10,288	19,977
Spain	0	0	0	0	0	0	0	0	0
Sweden	0	0	0	0	0	380	0	250	630
Syria	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	321	342	249	912
United Kingdom	0	0	0	0	180	0	0	169	169
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	471	0	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	115	0	1,008	806	1,814
Total	7	0	0	1,405	3,723	3,835	13,647	20,420	37,902
Persian Gulf^b	0	0	0	316	928	0	0	360	360

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
OPEC	2,323	39,567	0	967	71	91	13	106,285	1,283,213	3,524	318	3,842
Algeria	272	37,165	0	0	0	0	0	44,542	141,115	289	133	423
Angola	0	0	0	0	0	0	0	2,487	95,409	278	7	286
Indonesia	0	934	0	0	0	0	0	2,607	2,607	0	8	8
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	108,734	326	0	326
Kuwait	0	0	0	908	0	0	0	1,224	53,306	156	4	160
Libya	598	1,310	0	0	0	0	0	9,248	21,545	37	28	65
Nigeria	522	158	0	0	0	0	0	10,190	213,131	608	31	638
Qatar	0	0	0	0	0	0	0	491	491	0	1	1
Saudi Arabia	890	0	0	0	0	0	0	7,439	293,888	858	22	880
United Arab Emirates	0	0	0	0	0	0	0	228	228	0	1	1
Venezuela	41	0	0	59	71	91	13	27,829	352,759	973	83	1,056
Non OPEC	26,543	8,660	389	2,480	3	2,999	35	255,587	956,701	2,099	765	2,864
Argentina	399	147	0	1,081	0	40	0	4,224	9,678	16	13	29
Aruba	976	0	0	0	0	0	0	26,897	26,897	0	81	81
Australia	0	0	0	0	0	0	0	0	497	1	0	1
Bahamas	0	0	0	0	0	0	0	0	0	0	0	0
Bahrain	0	0	0	0	0	0	0	312	312	0	1	1
Belgium	18	292	0	0	0	3	0	17,385	17,385	0	52	52
Brazil	260	0	0	404	0	0	34	3,808	29,887	78	11	89
Brunei	0	0	0	0	0	0	0	0	0	0	0	0
Cameroon	45	0	0	0	0	0	0	650	2,019	4	2	6
Canada	1,754	49	0	390	0	1	0	5,658	36,965	94	17	111
Chad	0	0	0	0	0	0	0	0	9,439	28	0	28
China	0	0	107	467	0	1	0	576	576	0	2	2
Colombia	101	0	0	0	0	0	0	101	30,716	92	0	92
Congo (Brazzaville)	0	0	0	0	0	0	0	367	13,312	39	1	40
Denmark	0	0	0	0	0	0	0	463	463	0	1	1
Ecuador	180	0	0	0	0	0	0	245	14,144	42	1	42
Egypt	0	0	0	0	0	0	0	485	485	0	1	1
Equatorial Guinea	0	0	0	0	0	0	0	459	14,109	41	1	42
Estonia	0	0	0	0	0	0	0	0	0	0	0	0
Finland	0	0	0	0	0	0	0	376	376	0	1	1
France	16	475	45	0	0	29	0	3,668	3,668	0	11	11
Gabon	0	0	0	0	0	0	0	579	1,479	3	2	4
Germany	127	0	13	25	0	47	0	8,242	8,242	0	25	25
Guatemala	0	0	0	0	0	0	0	0	3,975	12	0	12
India	764	378	15	0	3	0	0	7,232	7,232	0	22	22
Italy	724	0	0	0	0	222	0	6,054	6,054	0	18	18
Korea, South	327	22	0	0	0	2,452	0	4,290	4,290	0	13	13
Latvia	0	0	0	0	0	0	0	284	284	0	1	1
Lithuania	0	0	0	0	0	0	0	1,177	1,177	0	4	4
Malaysia	0	435	143	0	0	0	0	1,302	1,302	0	4	4
Mexico	15,350	0	3	0	0	0	0	35,524	496,599	1,380	106	1,487
Netherlands	840	131	0	0	0	0	0	9,743	9,743	0	29	29
Netherlands Antilles	0	0	0	0	0	83	0	1,073	1,073	0	3	3
Norway	0	2,558	0	74	0	0	0	13,078	18,586	16	39	56
Oman	0	0	0	0	0	0	0	0	2,940	9	0	9
Portugal	0	0	0	0	0	0	0	316	316	0	1	1
Russia	303	3,832	0	0	0	0	0	55,434	85,458	90	166	256
Spain	153	75	0	0	0	61	0	3,898	3,898	0	12	12
Sweden	0	0	0	0	0	14	0	975	975	0	3	3
Syria	0	0	0	0	0	0	0	389	1,016	2	1	3
Trinidad and Tobago	50	0	0	0	0	0	0	4,296	18,838	44	13	56
United Kingdom	455	0	4	4	0	0	0	6,699	34,983	85	20	105
Vietnam	0	0	0	0	0	0	0	0	341	1	0	1
Virgin Islands, U.S.	328	0	0	0	0	0	0	9,056	9,056	0	27	27
Yemen	0	0	0	0	0	0	0	269	269	0	1	1
Other	3,373	266	59	35	0	46	1	20,003	27,647	23	60	83
Total	28,866	48,227	389	3,447	74	3,090	48	361,872	2,239,914	5,623	1,083	6,706
Persian Gulf^b	890	0	0	908	0	0	0	9,694	456,959	1,339	29	1,368

^a 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.

^b 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 2007

(Thousand Barrels)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ^a	Finished Motor Gasoline		
					Reformulated	Conventional	Total
PAD District 4							
OPEC	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0
Non OPEC	92,809	30	3,457	0	0	22	22
Canada	92,809	30	3,457	0	0	22	22
Other	0	0	0	0	0	0	0
Total	92,809	30	3,457	0	0	22	22
PAD District 5							
OPEC	188,371	0	89	8,095	0	2,053	2,053
Algeria	0	0	0	8,095	0	0	0
Angola	30,400	0	0	0	0	0	0
Indonesia	5,505	0	0	0	0	66	66
Iran	0	0	0	0	0	0	0
Iraq	55,318	0	0	0	0	0	0
Kuwait	300	0	0	0	0	0	0
Libya	2,934	0	0	0	0	0	0
Nigeria	4,703	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	82,938	0	0	0	0	1,985	1,985
United Arab Emirates	2,288	0	0	0	0	2	2
Venezuela	3,985	0	89	0	0	0	0
Non OPEC	196,301	0	1,038	15,984	0	9,890	9,890
Argentina	5,088	0	0	0	0	0	0
Aruba	0	0	0	2,307	0	0	0
Australia	0	0	0	0	0	0	0
Brazil	24,023	0	0	0	0	0	0
Brunei	3,838	0	0	0	0	0	0
Canada	42,482	0	1,037	40	0	797	797
China	2,361	0	0	88	0	27	27
Colombia	11,086	0	0	0	0	0	0
Ecuador	51,065	0	0	451	0	0	0
Finland	0	0	0	452	0	877	877
Germany	0	0	0	0	0	0	0
Japan	0	0	0	550	0	40	40
Korea, South	0	0	1	122	0	2,553	2,553
Malaysia	331	0	0	1,874	0	31	31
Mexico	8,794	0	0	75	0	0	0
Netherlands	0	0	0	64	0	2	2
Netherlands Antilles	0	0	0	0	0	0	0
Oman	8,076	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0
Peru	1,841	0	0	1,394	0	0	0
Singapore	0	0	0	93	0	706	706
Sweden	0	0	0	1,417	0	130	130
Taiwan	0	0	0	0	0	2,132	2,132
United Kingdom	0	0	0	514	0	1,220	1,220
Vietnam	9,930	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	2,420	0	309	309
Other	27,386	0	0	4,123	0	1,066	1,066
Total	384,672	0	1,127	24,079	0	11,943	11,943
Persian Gulf^b	140,844	0	0	0	0	1,987	1,987

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 2007 (Continued)
(Thousand Barrels)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
PAD District 4											
OPEC	0	0	0	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
Non OPEC	0	0	0	10	0	0	1,970	803	234	1	3,008
Canada	0	0	0	10	0	0	1,970	803	234	1	3,008
Other	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	10	0	0	1,970	803	234	1	3,008
PAD District 5											
OPEC	0	2,376	2,376	0	0	0	0	0	0	0	0
Algeria	0	0	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	382	382	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	1,724	1,724	0	0	0	0	0	0	0	0
United Arab Emirates	0	270	270	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0
Non OPEC	2,302	16,981	19,283	1,351	0	0	9,287	1,252	382	74	10,995
Argentina	0	0	0	0	0	0	56	0	0	0	56
Aruba	0	0	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	100	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0	0	0
Canada	36	3,514	3,550	5	0	0	1,555	399	78	0	2,032
China	4	745	749	0	0	0	50	0	0	0	50
Colombia	0	0	0	0	0	0	0	0	0	0	0
Ecuador	0	0	0	0	0	0	0	0	0	0	0
Finland	297	197	494	0	0	0	0	0	0	0	0
Germany	0	173	173	0	0	0	0	0	0	0	0
Japan	0	1,080	1,080	0	0	0	4,990	662	139	0	5,791
Korea, South	70	1,989	2,059	0	0	0	2,177	191	15	0	2,383
Malaysia	11	278	289	0	0	0	320	0	0	0	320
Mexico	0	50	50	0	0	0	0	0	0	0	0
Netherlands	0	1,158	1,158	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0
Peru	0	220	220	0	0	0	0	0	0	0	0
Singapore	536	958	1,494	0	0	0	139	0	0	0	139
Sweden	0	255	255	0	0	0	0	0	0	0	0
Taiwan	79	2,577	2,656	0	0	0	0	0	0	0	0
United Kingdom	940	1,798	2,738	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	319	363	682	0	0	0	0	0	0	0	0
Other	10	1,626	1,636	1,246	0	0	0	0	150	74	224
Total	2,302	19,357	21,659	1,351	0	0	9,287	1,252	382	74	10,995
Persian Gulf^b	0	1,994	1,994	0	0	0	0	0	0	0	0

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 2007 (Continued)
(Thousand Barrels)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil			Total
						Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	
PAD District 4									
OPEC	0	0	0	25	0	0	0	0	0
Algeria	0	0	0	25	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0
Non OPEC	0	3	0	76	0	0	0	0	0
Canada	0	3	0	4	0	0	0	0	0
Other	0	0	0	72	0	0	0	0	0
Total	0	3	0	101	0	0	0	0	0
PAD District 5									
OPEC	0	0	0	1,720	0	0	0	346	346
Algeria	0	0	0	0	0	0	0	0	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	833	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	624	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	263	0	0	0	346	346
Non OPEC	165	2	0	38,771	164	487	1,563	9,693	11,743
Argentina	0	0	0	0	0	0	0	0	0
Aruba	0	0	0	373	0	0	0	331	331
Australia	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	0	0
Brunei	0	0	0	0	0	0	0	0	0
Canada	2	2	0	439	29	0	227	782	1,009
China	0	0	0	462	0	0	0	0	0
Colombia	0	0	0	222	0	0	0	365	365
Ecuador	0	0	0	0	0	0	350	484	834
Finland	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Japan	0	0	0	2,063	135	66	202	0	268
Korea, South	163	0	0	30,407	0	0	0	0	0
Malaysia	0	0	0	0	0	98	0	0	98
Mexico	0	0	0	416	0	0	0	3,708	3,708
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Papua New Guinea	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	221	2,234	2,455
Singapore	0	0	0	1,433	0	0	250	0	250
Sweden	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	2,307	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	0	0	0	0	365	365
Other	0	0	0	649	0	323	313	1,424	2,060
Total	165	2	0	40,491	164	487	1,563	10,039	12,089
Persian Gulf^b	0	0	0	1,457	0	0	0	0	0

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 2007 (Continued)

(Thousand Barrels)

Country of Origin	Petrochemical Feedstocks		Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
	Naphtha	Other Oils								Crude Oil	Products	Total
PAD District 4												
OPEC	0	0	0	0	0	0	0	25	25	0	0	0
Algeria	0	0	0	0	0	0	0	25	25	0	0	0
Angola	0	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	0	0	0	0	0	0	0	0	0
Non OPEC	0	0	0	0	865	4	4	7,479	100,288	278	22	300
Canada	0	0	0	0	865	4	4	7,407	100,216	278	22	300
Other	0	0	0	0	0	0	0	72	72	0	0	0
Total	0	0	0	0	865	4	4	7,504	100,313	278	22	300
PAD District 5												
OPEC	0	0	0	0	172	0	0	14,851	203,222	564	44	608
Algeria	0	0	0	0	0	0	0	8,095	8,095	0	24	24
Angola	0	0	0	0	0	0	0	0	30,400	91	0	91
Indonesia	0	0	0	0	0	0	0	448	5,953	16	1	18
Iran	0	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	55,318	166	0	166
Kuwait	0	0	0	0	0	0	0	833	1,133	1	2	3
Libya	0	0	0	0	0	0	0	0	2,934	9	0	9
Nigeria	0	0	0	0	0	0	0	0	4,703	14	0	14
Qatar	0	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	4,333	87,271	248	13	261
United Arab Emirates	0	0	0	0	0	0	0	272	2,560	7	1	8
Venezuela	0	0	0	0	172	0	0	870	4,855	12	3	15
Non OPEC	420	17	387	310	979	268	2	112,883	309,184	588	338	926
Argentina	0	0	0	0	0	0	0	56	5,144	15	0	15
Aruba	0	0	0	0	0	0	0	3,011	3,011	0	9	9
Australia	0	0	0	0	0	0	0	0	0	0	0	0
Brazil	0	0	0	0	0	0	0	100	24,123	72	0	72
Brunei	0	0	0	0	0	0	0	0	3,838	11	0	11
Canada	0	17	0	310	497	62	2	10,248	52,730	127	31	158
China	0	0	323	0	0	0	0	1,699	4,060	7	5	12
Colombia	0	0	0	0	0	0	0	587	11,673	33	2	35
Ecuador	0	0	0	0	0	0	0	1,285	52,350	153	4	157
Finland	0	0	0	0	0	0	0	1,823	1,823	0	5	5
Germany	0	0	1	0	0	8	0	182	182	0	1	1
Japan	95	0	36	0	482	2	0	11,080	11,080	0	33	33
Korea, South	325	0	2	0	0	176	0	38,191	38,191	0	114	114
Malaysia	0	0	7	0	0	0	0	2,619	2,950	1	8	9
Mexico	0	0	0	0	0	1	0	4,250	13,044	26	13	39
Netherlands	0	0	0	0	0	0	0	1,224	1,224	0	4	4
Netherlands Antilles	0	0	0	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	8,076	24	0	24
Papua New Guinea	0	0	0	0	0	0	0	0	0	0	0	0
Peru	0	0	0	0	0	0	0	4,069	5,910	6	12	18
Singapore	0	0	5	0	0	0	0	4,278	4,278	0	13	13
Sweden	0	0	0	0	0	6	0	1,808	1,808	0	5	5
Taiwan	0	0	13	0	0	0	0	7,108	7,108	0	21	21
United Kingdom	0	0	0	0	0	0	0	4,472	4,472	0	13	13
Vietnam	0	0	0	0	0	0	0	0	9,930	30	0	30
Virgin Islands, U.S.	0	0	0	0	0	0	0	3,776	3,776	0	11	11
Other	0	0	0	0	0	13	0	11,017	38,403	82	33	115
Total	420	17	387	310	1,151	268	2	127,734	512,406	1,152	382	1,534
Persian Gulf^b	0	0	0	0	0	0	0	5,438	146,282	422	16	438

^a 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.

^b 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 2007
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^a	300	253	0	29	21	603	20
Natural Gas Liquids	34	453	2,370	153	559	3,568	119
Pentanes Plus	1	409	0	153	26	589	20
Liquefied Petroleum Gases	33	44	2,370	0	533	2,979	99
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	17	27	2,344	0	532	2,920	97
Normal Butane/Butylene	15	16	26	0	1	59	2
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	135	184	2,243	0	178	2,740	91
Other Hydrocarbons/Oxygenates	126	38	1,605	0	146	1,915	64
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	126	38	1,605	0	146	1,915	64
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	0	2	1,546	0	2	1,550	52
Other Oxygenates	125	37	59	0	144	365	12
Motor Gasoline Blend. Comp	9	146	638	0	32	825	28
Reformulated	0	0	0	0	0	0	0
Conventional	9	146	638	0	32	825	28
Aviation Gasoline Blend. Comp.	0	0	0	0	0	0	0
Finished Petroleum Products	3,833	2,111	29,830	31	6,062	41,867	1,396
Finished Motor Gasoline	159	351	4,047	1	4	4,562	152
Reformulated	9	0	1,197	0	1	1,207	40
Conventional	150	351	2,851	1	3	3,355	112
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	312	419	707	0	1,312	2,750	92
Kerosene	2	0	0	0	25	26	1
Distillate Fuel Oil	868	352	7,168	6	488	8,882	296
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	735	352	5,840	6	244	7,177	239
Greater than 500 ppm sulfur	133	0	1,328	0	244	1,705	57
Residual Fuel Oil	1,646	325	7,163	3	603	9,740	325
Naphtha For Petro. Feed. Use	0	0	0	0	0	0	0
Other Oils for Petro. Feed. Use	0	0	0	0	0	0	0
Special Naphthas	4	0	310	0	483	798	27
Lubricants	160	170	1,231	9	114	1,683	56
Waxes	48	21	73	0	6	148	5
Petroleum Coke	432	259	8,749	2	2,947	12,389	413
Asphalt and Road Oil	188	213	296	11	79	787	26
Miscellaneous Products	14	0	86	0	1	101	3
Total	4,302	3,001	34,443	212	6,819	48,778	1,626

^a 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 2007
(Thousand Barrels)

Commodity	PAD Districts					U.S. Totals	
	1	2	3	4	5	Total	Daily Average
Crude Oil^a	3,252	5,818	0	289	21	9,380	28
Natural Gas Liquids	738	6,049	10,765	1,133	4,501	23,186	69
Pentanes Plus	79	2,919	0	1,036	169	4,203	13
Liquefied Petroleum Gases	659	3,130	10,765	97	4,332	18,983	57
Ethane/Ethylene	0	0	0	0	0	0	0
Propane/Propylene	285	645	10,306	17	2,850	14,103	42
Normal Butane/Butylene	375	2,485	459	80	1,482	4,880	15
Isobutane/Isobutylene	0	0	0	0	0	0	0
Other Liquids	2,793	896	23,108	2	2,492	29,292	88
Other Hydrocarbons/Oxygenates	1,769	295	19,671	2	2,097	23,834	71
Other Hydrocarbons/Hydrogen	0	0	0	0	0	0	0
Oxygenates	1,769	295	19,671	2	2,097	23,834	71
Fuel Ethanol (FE)	0	0	0	0	0	0	0
Methyl Tertiary Butyl Ether (MTBE)	295	10	18,447	0	25	18,778	56
Other Oxygenates	1,474	285	1,223	2	2,072	5,056	15
Motor Gasoline Blending Components (MGBC)	1,024	601	3,438	0	395	5,458	16
Reformulated	2	0	1	0	1	4	0
Conventional	1,022	601	3,437	0	395	5,454	16
Aviation Gasoline Blending Components	0	0	0	0	0	0	0
Finished Petroleum Products	40,945	15,586	287,800	241	61,631	406,203	1,216
Finished Motor Gasoline	4,723	2,894	30,975	1	1,370	39,962	120
Reformulated	216	0	3,842	0	286	4,344	13
Conventional	4,507	2,894	27,133	1	1,084	35,618	107
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	1,648	2,163	4,447	0	5,324	13,583	41
Kerosene	656	6	2,320	0	90	3,072	9
Distillate Fuel Oil	11,751	1,257	58,734	6	8,586	80,334	241
15 ppm sulfur and under	0	0	0	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	8,045	897	36,642	6	6,120	51,711	155
Greater than 500 ppm sulfur	3,706	360	22,092	0	2,466	28,623	86
Residual Fuel Oil	14,160	2,363	75,337	20	14,168	106,049	318
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	227	6	3,474	0	1,977	5,684	17
Lubricants	1,711	1,925	16,820	107	1,466	22,028	66
Waxes	530	201	881	3	66	1,680	5
Petroleum Coke	4,245	2,631	90,531	39	27,814	125,260	375
Asphalt and Road Oil	1,156	2,138	2,103	65	746	6,208	19
Miscellaneous Products	137	2	2,179	0	25	2,343	7
Total	47,728	28,350	321,674	1,665	68,645	468,061	1,401

^a 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 2007
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	0	0	0	0	0
Australia	0	0	1	0	1	0	1
Bahamas	0	0	3	0	3	57	59
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0
Belize	0	0	0	0	0	18	18
Brazil	0	0	0	0	0	0	0
Canada	603	589	132	0	0	351	352
Cayman Islands	0	0	0	0	0	11	11
Chile	0	0	2	0	0	123	123
China	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0
Costa Rica	0	0	1	0	0	380	380
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	314	314
Ecuador	0	0	0	0	0	0	0
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	35	35
Finland	0	0	0	0	0	0	0
France	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	123	123
Greece	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	65	65
Honduras	0	0	25	0	1	169	170
Hong Kong	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	0	0	0	0	0
Italy	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	0	0
Japan	0	0	1	0	0	0	0
Korea, South	0	0	0	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	2,779	0	1,197	1,644	2,841
Montenegro	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	30	30
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	31	0	0	30	30
Peru	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	0	0
South Africa	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	0	0
Thailand	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	1	1
Turkey	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0
United Kingdom	0	0	2	0	0	1	1
Venezuela	0	0	0	0	0	0	0
Other	0	0	2	0	5	3	8
Total	603	589	2,979	0	1,207	3,355	4,562

See footnotes at end of table.

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

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reform- ulated	Conven- tional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
Argentina	0	0	0	0	0	11	0	276	0	0	276
Australia	0	0	0	0	0	1	0	0	0	0	0
Bahamas	0	1	1	0	0	97	0	0	16	0	16
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	1	0	0	0	0	0
Belize	0	0	0	0	0	0	0	0	4	0	4
Brazil	0	0	0	0	0	11	0	0	0	0	0
Canada	0	146	146	0	2	22	0	381	89	0	470
Cayman Islands	0	1	1	0	0	0	0	0	45	0	45
Chile	0	0	0	0	0	0	0	535	0	0	535
China	0	2	2	0	0	0	0	2	0	0	2
Colombia	0	0	0	0	0	0	0	273	285	0	558
Costa Rica	0	0	0	0	0	1	0	79	0	0	79
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	163	25	0	188
Ecuador	0	0	0	0	0	0	0	494	0	0	494
Egypt	0	0	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	0	70	0	70
Finland	0	0	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	15	0	149	0	0	149
Germany	0	1	1	0	0	0	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	0	0	308	231	0	539
Greece	0	0	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	266	85	0	351
Honduras	0	1	1	0	0	0	0	363	15	0	378
Hong Kong	0	1	1	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	1	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	333	333	0	48	12	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	128	0	0	128
Japan	0	1	1	0	1	113	0	0	0	0	0
Korea, South	0	0	0	0	0	0	0	1	0	0	1
Lebanon	0	0	0	0	0	0	0	0	0	0	0
Mexico	0	285	285	0	636	34	0	805	280	0	1,085
Montenegro	0	0	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	0	2	0	1,850	315	0	2,166
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	1	1	0	0	0	0	0	70	0	70
Peru	0	0	0	0	0	0	0	242	0	0	242
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	1	0	0	1
Romania	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	1	35	0	0	174	0	174
South Africa	0	0	0	0	0	0	0	1	0	0	1
Spain	0	0	0	0	0	0	0	232	0	0	232
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	0	0	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	57	0	0	57
Venezuela	0	0	0	0	862	0	0	0	0	0	0
Other	0	52	52	0	0	9	0	571	1	0	571
Total	0	825	825	0	1,550	365	0	7,177	1,705	0	8,882

See footnotes at end of table.

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

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
Argentina	0	0	0	0	0	0	0	0	0
Australia	0	0	0	0	0	3	0	0	0
Bahamas	0	0	0	20	0	2,179	0	0	0
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	0	0	0	0	0	0	0
Belize	0	0	0	6	0	0	0	0	0
Brazil	0	0	0	0	11	0	0	0	0
Canada	25	0	0	2,480	1	919	0	0	64
Cayman Islands	0	0	0	0	0	0	0	0	0
Chile	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	2	0	0	0
Colombia	0	0	0	0	33	0	0	0	0
Costa Rica	0	0	0	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	56	0	0	0	0	0
Ecuador	0	0	0	0	26	0	0	0	0
Egypt	0	0	0	0	0	0	0	0	0
El Salvador	0	0	0	28	0	0	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	2	0	0	25
Germany	0	0	0	0	0	0	0	0	2
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	55	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	35	0	0	0	0	0
Honduras	0	0	0	15	0	346	0	0	0
Hong Kong	0	0	0	0	0	0	0	0	0
India	0	0	0	0	0	0	0	0	1
Indonesia	0	0	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0
Israel	0	0	0	0	0	157	0	0	0
Italy	0	0	0	0	0	0	0	0	0
Jamaica	0	0	0	0	0	1,042	0	0	0
Japan	0	0	0	0	223	0	0	0	1
Korea, South	0	0	0	0	1	245	0	0	1
Lebanon	0	0	0	1	0	0	0	0	0
Mexico	0	0	0	101	309	656	0	0	49
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	0	0	0	0	9	0	0	0	1
Netherlands Antilles	0	0	0	0	0	1,207	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	82	616	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	98	0	0	0	0
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	6	0	1	0	0	0
Serbia	0	0	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	1,728	0	0	0
South Africa	0	0	0	0	0	0	0	0	0
Spain	1	0	0	0	0	0	0	0	0
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	0	0	0	0	0	3	0	0	0
Thailand	0	0	0	0	1	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	2	0	0	0	0
United Kingdom	0	0	0	0	0	0	0	0	1
Venezuela	0	0	0	0	0	0	0	0	0
Other	0	0	0	2	2	579	0	0	3
Total	26	0	0	2,750	798	9,740	0	0	148

See footnotes at end of table.

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

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	0	0	48	0	336	336	0	11	11
Australia	279	1	8	0	293	293	0	10	10
Bahamas	0	0	3	1	2,379	2,379	0	79	79
Bahrain	0	0	0	0	0	0	0	0	0
Belgium	0	0	41	0	44	44	0	1	1
Belize	0	0	0	0	29	29	0	1	1
Brazil	1,715	3	43	1	1,785	1,785	0	60	60
Canada	739	403	208	79	6,631	7,234	20	221	241
Cayman Islands	0	2	0	0	59	59	0	2	2
Chile	243	0	67	0	970	970	0	32	32
China	391	13	13	1	424	424	0	14	14
Colombia	0	0	124	0	716	716	0	24	24
Costa Rica	0	0	24	0	486	486	0	16	16
Denmark	163	0	0	0	164	164	0	5	5
Dominican Republic	166	115	18	0	859	859	0	29	29
Ecuador	0	0	35	0	555	555	0	18	18
Egypt	0	0	0	0	1	1	0	0	0
El Salvador	0	0	3	0	136	136	0	5	5
Finland	0	0	1	0	1	1	0	0	0
France	242	0	24	0	456	456	0	15	15
Germany	0	2	56	1	61	61	0	2	2
Ghana	1	0	0	0	1	1	0	0	0
Gibraltar	0	0	0	0	717	717	0	24	24
Greece	490	0	0	0	490	490	0	16	16
Guatemala	165	0	14	0	630	630	0	21	21
Honduras	0	0	11	0	947	947	0	32	32
Hong Kong	0	0	1	0	3	3	0	0	0
India	0	2	20	0	23	23	0	1	1
Indonesia	0	1	1	0	3	3	0	0	0
Ireland	0	0	0	1	1	1	0	0	0
Israel	0	0	2	0	552	552	0	18	18
Italy	778	7	131	0	917	917	0	31	31
Jamaica	0	1	4	0	1,175	1,175	0	39	39
Japan	2,080	2	11	2	2,435	2,435	0	81	81
Korea, South	5	3	2	0	258	258	0	9	9
Lebanon	117	0	1	0	119	119	0	4	4
Mexico	2,194	121	323	11	11,425	11,425	0	381	381
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	414	0	0	0	414	414	0	14	14
Mozambique	70	0	0	0	70	70	0	2	2
Netherlands	220	0	18	1	2,416	2,416	0	81	81
Netherlands Antilles	0	0	1	0	1,208	1,208	0	40	40
New Zealand	0	0	1	0	1	1	0	0	0
Nicaragua	0	0	3	0	33	33	0	1	1
Nigeria	0	0	59	0	59	59	0	2	2
Norway	70	0	0	0	71	71	0	2	2
Pakistan	0	0	0	0	0	0	0	0	0
Panama	0	52	8	0	891	891	0	30	30
Peru	0	0	39	0	282	282	0	9	9
Philippines	0	0	1	0	1	1	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	50	97	0	248	248	0	8	8
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	101	0	3	0	112	112	0	4	4
Serbia	0	0	0	0	0	0	0	0	0
Singapore	42	0	35	0	2,016	2,016	0	67	67
South Africa	146	0	1	0	148	148	0	5	5
Spain	1,054	0	0	0	1,287	1,287	0	43	43
Switzerland	0	0	0	0	1	1	0	0	0
Taiwan	1	0	4	1	9	9	0	0	0
Thailand	2	2	10	1	16	16	0	1	1
Trinidad and Tobago	0	0	15	0	15	15	0	1	1
Turkey	323	0	38	0	362	362	0	12	12
United Arab Emirates	0	0	2	0	4	4	0	0	0
United Kingdom	41	2	1	0	103	103	0	3	3
Venezuela	1	0	28	0	891	891	0	30	30
Other	136	5	82	1	1,436	1,436	0	49	49
Total	12,389	787	1,683	101	48,175	48,778	20	1,606	1,626

^a 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 2007
(Thousand Barrels)

Destination	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
Argentina	0	0	1	0	0	0	0
Australia	0	0	3	0	1	2	3
Bahamas	0	0	17	0	35	391	426
Bahrain	0	0	0	0	0	1	1
Belgium	0	0	8	0	0	1	1
Belize	0	0	0	0	0	111	111
Brazil	0	0	3	0	0	18	18
Canada	9,380	4,203	4,135	0	369	4,162	4,531
Cayman Islands	0	0	0	0	0	150	150
Chile	0	0	353	0	0	1,713	1,713
China	0	0	0	0	2	1	3
Colombia	0	0	0	0	0	0	0
Costa Rica	0	0	81	0	0	670	670
Denmark	0	0	2	0	0	0	0
Dominican Republic	0	0	746	0	0	426	426
Ecuador	0	0	595	0	0	641	641
Egypt	0	0	0	0	0	0	0
El Salvador	0	0	0	0	0	135	135
Finland	0	0	0	0	0	0	0
France	0	0	401	0	0	0	0
Germany	0	0	11	0	0	0	1
Ghana	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	0	193	193
Greece	0	0	0	0	0	0	0
Guatemala	0	0	376	0	0	450	450
Honduras	0	0	283	0	18	1,233	1,251
Hong Kong	0	0	1	0	0	0	0
India	0	0	0	0	0	1	1
Indonesia	0	0	0	0	0	0	0
Ireland	0	0	0	0	0	0	0
Israel	0	0	3	0	89	0	89
Italy	0	0	0	0	0	0	0
Jamaica	0	0	30	0	0	0	0
Japan	0	0	452	0	2	2	5
Korea, South	0	0	931	0	0	0	0
Lebanon	0	0	0	0	0	0	0
Mexico	0	0	10,205	0	3,752	23,488	27,239
Montenegro	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0
Netherlands	0	0	1	0	0	1,057	1,057
Netherlands Antilles	0	0	0	0	0	0	0
New Zealand	0	0	1	0	0	9	9
Nicaragua	0	0	0	0	0	90	90
Nigeria	0	0	2	0	0	0	0
Norway	0	0	7	0	0	0	0
Pakistan	0	0	0	0	0	0	0
Panama	0	0	128	0	0	127	127
Peru	0	0	0	0	0	0	0
Philippines	0	0	0	0	0	0	0
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	13	0	0	56	56
Romania	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0
Singapore	0	0	0	0	0	1	1
South Africa	0	0	0	0	0	0	0
Spain	0	0	0	0	0	0	0
Switzerland	0	0	15	0	0	0	0
Taiwan	0	0	2	0	0	1	1
Thailand	0	0	1	0	0	0	0
Trinidad and Tobago	0	0	5	0	0	1	1
Turkey	0	0	0	0	0	0	0
United Arab Emirates	0	0	2	0	0	316	316
United Kingdom	0	0	43	0	3	4	6
Venezuela	0	0	6	0	0	0	0
Other	0	0	120	0	73	167	240
Total	9,380	4,203	18,983	0	4,344	35,618	39,962

See footnotes at end of table.

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

Destination	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
Argentina	0	4	4	0	43	86	0	1,745	81	0	1,826
Australia	0	3	3	0	0	3	0	0	0	0	0
Bahamas	0	559	559	0	0	1,068	0	647	692	0	1,339
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	0	7	7	0	0	41	0	575	176	0	752
Belize	0	0	0	0	0	0	0	0	159	0	159
Brazil	0	0	0	0	0	417	0	353	325	0	678
Canada	0	744	744	0	12	107	0	2,122	1,043	0	3,165
Cayman Islands	0	7	7	0	55	0	0	0	362	0	362
Chile	0	607	609	0	627	0	0	9,687	937	0	10,624
China	0	22	22	0	3	4	0	3	0	0	4
Colombia	0	1	1	0	0	4	0	754	765	0	1,519
Costa Rica	0	0	0	0	0	5	0	439	297	0	737
Denmark	0	0	0	0	0	0	0	281	0	0	281
Dominican Republic	0	0	0	0	0	0	0	1,304	764	0	2,069
Ecuador	0	0	0	0	0	0	0	2,030	1,719	0	3,749
Egypt	0	0	0	0	0	29	0	0	0	0	0
El Salvador	0	0	0	0	0	0	0	334	1,227	0	1,561
Finland	0	0	0	0	0	0	0	201	0	0	201
France	0	0	0	0	2,619	151	0	1,259	166	0	1,426
Germany	0	6	6	0	0	25	0	0	0	0	0
Ghana	0	0	0	0	0	0	0	0	0	0	0
Gibraltar	0	0	0	0	77	0	0	2,307	736	0	3,043
Greece	0	3	3	0	0	0	0	0	56	0	56
Guatemala	0	66	66	0	0	0	0	1,178	2,730	0	3,908
Honduras	0	3	3	0	0	0	0	883	1,946	0	2,829
Hong Kong	0	1	1	0	0	1	0	0	0	0	0
India	0	5	5	0	0	568	0	0	0	0	0
Indonesia	0	0	0	0	0	5	0	0	0	0	0
Ireland	0	0	0	0	0	0	0	0	0	0	0
Israel	0	827	828	0	93	97	0	1	284	0	285
Italy	0	0	0	0	185	8	0	0	0	0	0
Jamaica	0	2	2	0	267	0	0	587	84	0	671
Japan	0	3	3	0	8	1,294	0	0	0	0	1
Korea, South	0	10	10	0	47	112	0	12	0	0	12
Lebanon	0	0	0	0	0	0	0	373	1,049	0	1,421
Mexico	0	1,617	1,617	0	6,319	341	0	7,903	2,801	0	10,704
Montenegro	0	0	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0	0	0
Netherlands	0	180	180	0	1,788	98	0	6,908	3,476	0	10,383
Netherlands Antilles	0	50	50	0	540	0	0	100	0	0	100
New Zealand	0	0	0	0	0	0	0	0	0	0	0
Nicaragua	0	0	0	0	0	0	0	60	599	0	659
Nigeria	0	0	0	0	0	0	0	0	0	0	0
Norway	0	2	2	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0	0	0
Panama	0	29	29	0	0	0	0	776	2,709	0	3,485
Peru	0	28	28	0	0	0	0	3,167	1,299	0	4,466
Philippines	0	0	0	0	0	3	0	0	0	0	0
Portugal	0	0	0	0	74	0	0	0	0	0	0
Puerto Rico	0	17	18	0	0	0	0	1,015	0	0	1,015
Romania	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	2	2	0	0	0	0	0	0	0	0
Serbia	0	0	0	0	0	0	0	0	0	0	0
Singapore	0	3	3	0	14	528	0	706	833	0	1,540
South Africa	0	1	1	0	0	15	0	1	1	0	2
Spain	0	2	2	0	0	0	0	988	255	0	1,243
Switzerland	0	0	0	0	0	1	0	0	0	0	0
Taiwan	0	1	1	0	0	0	0	5	0	0	5
Thailand	0	3	3	0	0	2	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	82	0	0	1	0	0	1
Turkey	0	0	0	0	0	3	0	0	266	0	267
United Arab Emirates	0	1	1	0	0	0	0	0	0	0	0
United Kingdom	0	8	8	0	0	2	0	366	0	0	366
Venezuela	0	0	0	0	5,923	11	0	0	0	0	0
Other	4	630	630	0	2	27	0	2,640	786	0	3,420
Total	4	5,454	5,458	0	18,778	5,056	0	51,711	28,623	0	80,334

See footnotes at end of table.

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

Destination	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
Argentina	0	0	0	209	10	3	0	0	2
Australia	0	0	0	0	1	19	0	0	4
Bahamas	3	0	0	176	1	7,254	0	0	0
Bahrain	0	0	0	1	0	250	0	0	0
Belgium	0	0	0	159	1	439	0	0	29
Belize	0	0	0	45	0	0	0	0	0
Brazil	1	0	0	342	101	11	0	0	5
Canada	734	0	0	9,456	16	9,450	0	0	677
Cayman Islands	0	0	0	37	0	0	0	0	0
Chile	0	0	0	352	3	975	0	0	4
China	0	0	0	0	23	1,406	0	0	36
Colombia	0	0	0	0	35	1	0	0	3
Costa Rica	0	0	0	0	1	4	0	0	4
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	318	109	458	0	0	0
Ecuador	1	0	0	0	47	2,054	0	0	1
Egypt	0	0	0	0	0	9	0	0	0
El Salvador	0	0	0	263	0	151	0	0	0
Finland	0	0	0	0	1	0	0	0	0
France	0	0	0	0	0	3	0	0	326
Germany	0	0	0	1	0	275	0	0	7
Ghana	0	0	0	0	0	0	0	0	0
Gibraltar	405	0	0	0	0	2,722	0	0	0
Greece	0	0	0	0	0	0	0	0	0
Guatemala	2	0	0	487	10	1,469	0	0	1
Honduras	0	0	0	262	0	4,023	0	0	1
Hong Kong	0	0	0	0	0	1	0	0	7
India	0	0	0	0	10	1	0	0	11
Indonesia	0	0	0	0	0	0	0	0	1
Ireland	0	0	0	0	0	1	0	0	0
Israel	0	0	0	0	0	158	0	0	1
Italy	0	0	0	0	0	936	0	0	4
Jamaica	0	0	0	0	0	8,605	0	0	0
Japan	0	0	0	1	1,441	247	0	0	6
Korea, South	0	0	0	0	1	3,090	0	0	3
Lebanon	0	0	0	3	0	1,016	0	0	0
Mexico	445	0	0	1,065	1,515	10,763	0	0	490
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	0	0	0	0	0	0	0	0	0
Mozambique	0	0	0	0	0	0	0	0	0
Netherlands	1,284	0	0	45	49	6,727	0	0	9
Netherlands Antilles	0	0	0	0	0	5,263	0	0	0
New Zealand	0	0	0	0	0	1	0	0	0
Nicaragua	0	0	0	0	0	0	0	0	0
Nigeria	0	0	0	0	0	2	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Pakistan	0	0	0	0	0	0	0	0	0
Panama	2	0	0	265	539	11,637	0	0	0
Peru	4	0	0	0	2	180	0	0	1
Philippines	0	0	0	0	1	0	0	0	1
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	929	10	0	0	6
Romania	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	65	5	1	0	0	1
Serbia	0	0	0	0	0	0	0	0	0
Singapore	2	0	0	0	245	17,371	0	0	1
South Africa	0	0	0	0	86	0	0	0	6
Spain	1	0	0	0	0	768	0	0	5
Switzerland	0	0	0	0	0	0	0	0	0
Taiwan	1	0	0	0	2	227	0	0	11
Thailand	0	0	0	0	7	1	0	0	1
Trinidad and Tobago	1	0	0	0	0	466	0	0	1
Turkey	0	0	0	0	0	420	0	0	0
United Arab Emirates	0	0	0	8	3	0	0	0	1
United Kingdom	184	0	0	0	0	3	0	0	5
Venezuela	0	0	0	0	3	6	0	0	2
Other	2	0	0	23	487	7,172	0	0	6
Total	3,072	0	0	13,583	5,684	106,049	0	0	1,680

See footnotes at end of table.

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

Destination	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products	Daily Average		
							Crude Oil	Products	Total
Argentina	153	2	479	0	2,820	2,820	0	8	8
Australia	2,862	2	228	1	3,129	3,129	0	9	9
Bahamas	0	1	41	5	10,889	10,889	0	33	33
Bahrain	0	0	2	0	254	254	0	1	1
Belgium	1,573	16	874	1	3,901	3,901	0	12	12
Belize	0	0	7	0	322	322	0	1	1
Brazil	14,241	38	423	6	16,283	16,283	0	49	49
Canada	7,676	3,308	2,354	117	50,686	60,067	28	152	180
Cayman Islands	0	6	7	0	625	625	0	2	2
Chile	1,247	3	675	50	17,234	17,234	0	52	52
China	2,120	102	494	5	4,223	4,223	0	13	13
Colombia	5	5	677	3	2,253	2,253	0	7	7
Costa Rica	174	43	193	1	1,913	1,913	0	6	6
Denmark	1,235	0	1	3	1,523	1,523	0	5	5
Dominican Republic	1,189	337	363	1	6,016	6,016	0	18	18
Ecuador	176	1	218	1	7,484	7,484	0	22	22
Egypt	0	8	36	0	83	83	0	0	0
El Salvador	19	0	340	0	2,469	2,469	0	7	7
Finland	243	2	10	0	458	458	0	1	1
France	2,460	1	515	0	7,902	7,902	0	24	24
Germany	46	25	420	5	821	821	0	2	2
Ghana	73	0	6	0	79	79	0	0	0
Gibraltar	0	0	0	0	6,440	6,440	0	19	19
Greece	1,663	0	5	0	1,728	1,728	0	5	5
Guatemala	795	4	189	0	7,758	7,758	0	23	23
Honduras	329	30	110	0	9,122	9,122	0	27	27
Hong Kong	1	10	18	3	43	43	0	0	0
India	3,794	12	431	1	4,835	4,835	0	14	14
Indonesia	0	3	37	0	47	47	0	0	0
Ireland	1,441	61	5	7	1,515	1,515	0	5	5
Israel	1,843	0	33	1,877	5,307	5,307	0	16	16
Italy	9,353	11	958	0	11,455	11,455	0	34	34
Jamaica	174	6	53	2	9,810	9,810	0	29	29
Japan	15,370	15	223	25	19,087	19,087	0	57	57
Korea, South	311	29	359	3	4,909	4,909	0	15	15
Lebanon	821	0	7	0	3,269	3,269	0	10	10
Mexico	16,241	788	3,932	174	91,837	91,837	0	275	275
Montenegro	0	0	0	0	0	0	0	0	0
Morocco	3,549	0	0	0	3,550	3,550	0	11	11
Mozambique	648	0	0	0	648	648	0	2	2
Netherlands	2,206	5	366	6	24,203	24,203	0	72	72
Netherlands Antilles	0	0	328	0	6,282	6,282	0	19	19
New Zealand	596	1	9	0	617	617	0	2	2
Nicaragua	168	0	48	0	965	965	0	3	3
Nigeria	56	5	321	0	386	386	0	1	1
Norway	986	2	31	0	1,029	1,029	0	3	3
Pakistan	0	0	2	0	3	3	0	0	0
Panama	0	207	500	0	16,920	16,920	0	51	51
Peru	0	2	512	1	5,197	5,197	0	16	16
Philippines	0	0	12	1	18	18	0	0	0
Portugal	2,194	65	1	0	2,335	2,335	0	7	7
Puerto Rico	0	164	965	2	3,179	3,179	0	10	10
Romania	1,142	0	2	0	1,144	1,144	0	3	3
Saudi Arabia	454	0	32	0	560	560	0	2	2
Serbia	0	0	0	0	0	0	0	0	0
Singapore	42	16	559	0	20,322	20,322	0	61	61
South Africa	1,030	2	196	0	1,338	1,338	0	4	4
Spain	14,136	256	7	0	16,419	16,419	0	49	49
Switzerland	612	0	68	0	697	697	0	2	2
Taiwan	4	10	315	3	581	581	0	2	2
Thailand	188	8	60	2	272	272	0	1	1
Trinidad and Tobago	1	2	155	1	716	716	0	2	2
Turkey	3,481	5	176	0	4,351	4,351	0	13	13
United Arab Emirates	231	2	65	0	630	630	0	2	2
United Kingdom	938	39	90	6	1,691	1,691	0	5	5
Venezuela	896	26	1,722	0	8,595	8,595	0	26	26
Other	4,074	522	763	30	17,504	17,503	0	52	52
Total	125,260	6,208	22,028	2,343	458,681	468,061	28	1,373	1,401

^a 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 2007
(Thousand Barrels per Day)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	5,321	11	97	163	0	21	21
Algeria	184	0	86	71	0	0	0
Angola	408	0	0	8	0	0	0
Indonesia	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	508	0	0	0	0	0	0
Kuwait	154	0	0	0	0	0	0
Libya	66	0	1	33	0	0	0
Nigeria	1,245	0	9	23	0	0	0
Qatar	0	0	0	0	0	0	0
Saudi Arabia	1,530	0	0	15	0	21	21
United Arab Emirates	0	0	0	0	0	0	0
Venezuela	1,227	11	0	14	0	0	0
Non OPEC	4,637	-17	77	566	-40	169	129
Argentina	86	0	0	4	0	0	0
Aruba	0	0	0	52	0	0	0
Australia	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-2	-2
Bahrain	0	0	0	0	0	0	0
Belgium	0	0	0	86	0	22	22
Brazil	78	0	0	1	0	0	0
Brunei	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0
Canada	1,899	-20	164	10	0	7	7
Chad	107	0	0	0	0	0	0
China	0	0	0	0	0	0	0
Colombia	197	0	0	0	0	0	0
Denmark	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	-10	-10
Ecuador	154	0	0	0	0	0	0
Equatorial Guinea	51	0	0	0	0	0	0
Estonia	0	0	0	0	0	0	0
Finland	0	0	0	0	0	3	3
France	0	0	0	1	0	30	30
Gabon	70	0	0	0	0	0	0
Germany	0	0	0	23	0	23	23
Guatemala	9	0	0	0	0	-2	-2
Honduras	0	0	-1	0	0	-6	-6
India	0	0	0	63	0	0	0
Italy	0	0	0	11	0	7	7
Japan	0	0	0	0	0	0	0
Korea, South	0	0	0	12	0	0	0
Latvia	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	0	0
Malaysia	0	0	0	0	0	0	0
Mexico	1,484	0	-93	23	-40	-55	-95
Netherlands	0	0	0	0	0	3	3
Netherlands Antilles	0	0	0	0	0	0	0
Norway	34	0	7	12	0	33	33
Oman	47	0	0	0	0	0	0
Panama	0	0	-1	0	0	-1	-1
Portugal	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0
Russia	81	0	0	128	0	0	0
Spain	0	0	0	2	0	20	20
Sweden	0	0	0	0	0	0	0
Trinidad and Tobago	37	3	1	0	0	0	0
United Kingdom	42	0	0	26	0	57	57
Vietnam	51	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	76	0	56	56
Yemen	0	0	0	0	0	0	0
Other	210	0	0	36	0	-16	-16
Total	9,958	-5	174	729	-40	190	150
Persian Gulf^b	2,191	0	0	15	0	21	21

See footnotes at end of table.

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

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
OPEC	17	89	106	0	-29	0	4	-19	0	0	-15
Algeria	0	0	0	0	0	0	0	-19	0	0	-19
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	3	3	0	0	0	4	0	0	0	4
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	0	0	0	0	0	0
Nigeria	0	28	28	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	20	20	0	0	0	0	0	0	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0	0	0
Venezuela	17	38	55	0	-29	0	0	0	0	0	0
Non OPEC	281	291	572	13	-23	-12	139	-217	17	25	-36
Argentina	0	0	0	0	0	0	0	-9	0	0	-9
Aruba	0	0	0	0	0	0	0	0	8	0	8
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	0	0	-3	0	0	-1	0	-1
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	3	3	3	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	112	2	114	0	0	-1	76	-9	3	8	78
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	-9	-10	0	-19
Denmark	0	0	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	0	0	0	0	-5	-1	0	-6
Ecuador	0	0	0	0	0	0	0	-16	0	0	-16
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	3	25	28	0	0	0	0	0	0	0	0
France	7	27	34	0	0	0	0	-5	0	0	-5
Gabon	0	0	0	0	0	0	0	0	0	0	0
Germany	7	30	37	0	0	0	0	0	0	0	0
Guatemala	0	0	0	0	0	0	0	-9	-3	0	-12
Honduras	0	0	0	0	0	0	0	-12	-1	0	-13
India	0	1	1	0	0	0	0	0	0	0	0
Italy	0	15	15	0	0	0	0	0	0	0	0
Japan	0	5	5	0	0	-4	2	0	0	0	2
Korea, South	0	3	3	0	0	0	0	0	0	0	0
Latvia	0	9	9	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	-7	-7	0	-21	-1	0	-27	-9	0	-36
Netherlands	10	44	54	0	0	0	0	-62	-11	0	-72
Netherlands Antilles	0	1	1	0	0	0	0	0	0	0	0
Norway	0	14	14	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	0	-2	0	-2
Portugal	18	3	21	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0	0
Russia	27	25	52	0	0	0	0	0	4	10	14
Spain	0	30	30	0	0	0	0	-8	0	0	-8
Sweden	0	0	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	5	13	18	4	0	0	0	0	0	0	0
United Kingdom	22	48	70	0	0	0	0	-2	4	0	2
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	69	5	74	0	0	0	62	0	50	6	119
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	1	-5	-4	6	-2	-3	-1	-44	-14	1	-60
Total	297	381	678	13	-52	-12	143	-236	17	25	-52
Persian Gulf^b	0	20	20	0	0	0	0	0	0	0	0

See footnotes at end of table.

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

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
OPEC	0	0	0	30	3	47	30	107	0
Algeria	0	0	0	0	0	0	0	107	0
Angola	0	0	0	0	0	0	0	0	0
Indonesia	0	0	0	0	0	0	0	0	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0
Libya	0	0	0	0	0	4	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	3	0	30	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	30	0	43	0	0	0
Non OPEC	4	0	0	58	-17	25	113	35	-3
Argentina	0	0	0	0	0	0	0	1	0
Aruba	0	0	0	0	0	-2	2	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	-1	0	-68	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	1	0	0	0
Canada	1	0	0	-81	6	30	8	2	-2
Chad	0	0	0	0	0	0	0	0	0
China	0	0	0	0	0	0	0	0	1
Colombia	0	0	0	0	-1	23	0	0	0
Denmark	0	0	0	0	0	0	0	0	0
Dominican Republic	0	0	0	-2	0	0	0	0	0
Ecuador	0	0	0	0	-1	7	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	1	0	1	-1
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	0	0	0	0
Guatemala	0	0	0	-1	0	0	0	0	0
Honduras	0	0	0	-1	0	-12	0	0	0
India	0	0	0	0	0	0	25	0	0
Italy	0	0	0	0	0	0	0	0	0
Japan	0	0	0	0	-7	0	0	0	0
Korea, South	0	0	0	92	1	-8	3	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	15	0
Mexico	0	0	0	-2	-10	-12	60	0	-2
Netherlands	0	0	0	0	0	0	0	0	0
Netherlands Antilles	0	0	0	0	0	-33	0	0	0
Norway	0	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	-3	-21	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-3	0	0	0	0
Russia	0	0	0	0	1	179	2	14	0
Spain	0	0	0	0	0	0	4	3	0
Sweden	0	0	0	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	0	20	0	0	0
United Kingdom	0	0	0	0	2	9	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	3	0	0	45	0	21	0	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	9	-2	-110	8	-1	1
Total	4	0	0	88	-14	72	143	142	-3
Persian Gulf^b	0	0	0	0	3	0	30	0	0

See footnotes at end of table.

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

Country of Origin	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products
OPEC	-3	0	-2	0	565	5,886
Algeria	0	0	0	0	245	429
Angola	0	0	0	0	8	415
Indonesia	0	0	0	0	7	7
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	508
Kuwait	0	0	0	0	0	154
Libya	0	0	0	0	38	103
Nigeria	0	0	-2	0	59	1,304
Qatar	0	0	0	0	0	0
Saudi Arabia	-3	0	0	0	86	1,616
United Arab Emirates	0	0	0	0	0	0
Venezuela	0	0	0	0	124	1,351
Non OPEC	-386	-11	-39	-3	1,046	5,683
Argentina	0	0	-2	0	-6	80
Aruba	0	0	0	0	59	59
Australia	-9	0	0	0	-10	-10
Bahamas	0	0	0	0	-75	-75
Bahrain	0	0	0	0	0	0
Belgium	0	0	-1	0	106	106
Brazil	-57	0	-1	0	-53	25
Brunei	0	0	0	0	0	0
Cameroon	0	0	-1	0	1	1
Canada	-22	2	-2	-2	291	2,190
Chad	0	0	0	0	0	107
China	-13	0	0	0	-13	-13
Colombia	0	0	-4	0	-1	195
Denmark	-5	0	0	0	-5	-5
Dominican Republic	-6	-4	-1	0	-29	-29
Ecuador	0	0	-1	0	-12	142
Equatorial Guinea	0	0	0	0	0	51
Estonia	0	0	0	0	0	0
Finland	0	0	0	0	31	31
France	-8	0	-1	0	52	52
Gabon	0	0	0	0	0	70
Germany	0	0	-2	0	82	82
Guatemala	-6	0	0	0	-21	-12
Honduras	0	0	0	0	-32	-32
India	0	0	-1	0	89	89
Italy	-26	0	-4	0	3	3
Japan	-69	0	0	0	-74	-74
Korea, South	0	0	8	0	111	111
Latvia	0	0	0	0	9	9
Lithuania	0	0	0	0	0	0
Malaysia	0	0	0	0	15	15
Mexico	-73	-4	-11	0	-284	1,200
Netherlands	-7	0	-1	0	-22	-22
Netherlands Antilles	0	0	0	0	-33	-33
Norway	-2	0	0	0	64	98
Oman	0	0	0	0	0	46
Panama	0	-2	0	0	-30	-30
Portugal	0	0	0	0	21	21
Puerto Rico	0	-2	-3	0	-8	-8
Russia	0	0	0	0	388	469
Spain	-35	0	0	0	15	15
Sweden	0	0	0	0	0	0
Trinidad and Tobago	0	0	0	0	45	82
United Kingdom	-1	0	0	0	164	207
Vietnam	0	0	0	0	0	51
Virgin Islands, U.S.	21	0	0	0	414	414
Yemen	0	0	0	0	0	0
Other	-68	-1	-11	-1	-206	5
Total	-390	-11	-41	-3	1,611	11,569
Persian Gulf	-3	0	0	0	86	2,277

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

^b 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 2007

(Thousand Barrels per Day)

Country of Origin	Crude Oil ^a	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils	Finished Motor Gasoline		
					Reformulated	Conventional	Total
OPEC	5,375	23	86	148	0	16	16
Algeria	452	0	44	66	0	0	0
Angola	502	0	1	4	0	0	0
Indonesia	16	0	1	4	0	0	0
Iran	0	0	0	0	0	0	0
Iraq	495	0	0	0	0	0	0
Kuwait	178	0	0	0	0	0	0
Libya	81	0	2	19	0	0	0
Nigeria	1,070	0	13	14	0	0	0
Qatar	0	0	0	1	0	0	0
Saudi Arabia	1,432	0	10	1	0	9	9
United Arab Emirates	7	0	0	0	0	-1	-1
Venezuela	1,141	23	15	37	0	7	7
Non OPEC	4,632	-5	106	572	-13	289	276
Argentina	32	0	1	4	0	4	4
Aruba	0	1	0	91	0	0	0
Australia	1	0	0	0	0	0	0
Bahamas	0	0	0	0	0	0	0
Bahrain	0	0	0	1	0	0	0
Belgium	0	0	0	53	0	5	5
Brazil	167	0	0	3	0	3	3
Brunei	11	0	0	0	0	0	0
Cameroon	28	0	0	2	0	0	0
Canada	1,844	-11	117	5	-1	17	16
Chad	75	0	0	0	0	0	0
China	7	0	0	0	0	0	0
Colombia	139	0	0	0	0	0	0
Denmark	0	0	0	2	0	1	1
Dominican Republic	0	0	-2	0	0	-1	-1
Ecuador	198	0	-2	2	0	-2	-2
Equatorial Guinea	54	0	2	0	0	0	0
Estonia	0	0	0	0	0	1	1
Finland	0	0	0	1	0	8	8
France	0	0	-1	3	0	33	33
Gabon	64	0	0	0	0	1	1
Germany	0	0	0	35	0	24	24
Guatemala	12	0	-1	0	0	-1	-1
Honduras	0	0	-1	0	0	-4	-4
India	0	0	0	19	0	1	1
Italy	0	0	0	9	0	20	20
Japan	0	0	-1	2	0	0	0
Korea, South	0	0	-3	1	0	8	8
Latvia	0	0	0	1	0	0	0
Lithuania	0	0	0	3	0	5	5
Malaysia	1	0	0	8	0	0	0
Mexico	1,426	3	-29	31	-11	-68	-79
Netherlands	0	0	1	20	0	24	24
Netherlands Antilles	0	0	0	1	0	0	0
Norway	56	0	22	23	0	24	24
Oman	33	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0
Portugal	0	0	1	1	0	7	7
Puerto Rico	0	0	0	0	0	0	0
Russia	120	0	0	132	0	20	20
Spain	0	0	0	1	0	8	8
Sweden	0	0	1	5	0	4	4
Trinidad and Tobago	47	2	0	9	0	0	0
United Kingdom	103	0	2	12	0	68	68
Vietnam	31	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	43	0	64	64
Yemen	14	0	0	1	0	0	0
Other	169	0	-1	48	-1	15	14
Total	10,007	18	192	720	-13	304	291
Persian Gulf^b	2,112	0	10	4	0	9	9

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 2007 (Continued)

(Thousand Barrels per Day)

Country of Origin	Motor Gasoline Blend. Comp.			Oxygenates			Distillate Fuel Oil				
	Reformulated	Conventional	Total	Fuel Ethanol (FE)	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygenates	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total
OPEC	9	76	84	0	-18	0	3	-6	6	8	11
Algeria	1	2	2	0	0	0	0	-6	0	0	-6
Angola	0	0	0	0	0	0	0	0	0	0	0
Indonesia	0	1	1	0	0	0	2	0	0	0	2
Iran	0	0	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	0	0	0	0	0	0	0	0
Libya	0	2	2	0	0	0	0	0	0	0	0
Nigeria	1	14	15	0	0	0	0	0	0	0	0
Qatar	0	0	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	7	8	0	0	0	0	0	2	0	2
United Arab Emirates	0	1	1	0	0	0	0	0	0	0	0
Venezuela	6	48	54	0	-18	0	1	0	4	8	13
Non OPEC	303	354	656	30	-38	-15	173	-135	-7	24	55
Argentina	2	5	7	0	0	0	0	-5	0	0	-5
Aruba	0	2	2	0	0	0	0	0	-1	0	0
Australia	0	0	0	0	0	0	0	0	0	0	0
Bahamas	0	-2	-2	0	0	-3	0	-2	-2	0	-4
Bahrain	0	0	0	0	0	0	0	0	0	0	0
Belgium	11	13	24	0	0	0	1	-2	0	0	-1
Brazil	0	2	2	13	0	-1	0	-1	-1	0	-2
Brunei	0	0	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	0	0	0	0	0	0
Canada	119	14	133	0	0	0	100	0	5	12	118
Chad	0	0	0	0	0	0	0	0	0	0	0
China	0	2	2	0	0	0	0	0	0	0	0
Colombia	0	0	0	0	0	0	0	-2	-2	0	-5
Denmark	0	0	0	0	0	0	0	-1	0	1	0
Dominican Republic	0	0	0	0	0	0	0	-4	-2	0	-6
Ecuador	0	0	0	0	0	0	0	-6	-5	0	-11
Equatorial Guinea	0	0	0	0	0	0	0	0	0	0	0
Estonia	0	15	15	0	0	0	0	-1	1	0	0
Finland	3	14	18	0	0	0	0	-1	1	0	1
France	8	24	32	0	-8	0	0	-4	0	0	-4
Gabon	1	0	1	0	0	0	0	0	0	0	0
Germany	3	7	10	0	0	0	0	0	1	0	1
Guatemala	0	0	0	0	0	0	0	-4	-8	0	-12
Honduras	0	0	0	0	0	0	0	-3	-6	0	-8
India	0	0	0	0	0	-2	0	0	0	0	0
Italy	2	16	18	0	-1	0	0	0	0	0	0
Japan	0	3	3	0	0	-4	17	2	1	0	20
Korea, South	0	6	6	0	0	0	7	1	0	0	7
Latvia	1	3	4	0	0	0	0	0	0	4	4
Lithuania	2	0	2	0	0	0	0	0	0	0	0
Malaysia	0	1	1	0	0	0	1	0	0	0	2
Mexico	0	1	1	0	-19	-1	1	-23	-8	0	-31
Netherlands	17	52	68	0	-5	0	1	-21	-10	0	-30
Netherlands Antilles	0	2	2	0	-2	0	0	0	0	0	0
Norway	1	8	9	0	0	0	0	0	0	0	0
Oman	0	0	0	0	0	0	0	0	0	0	0
Panama	0	0	0	0	0	0	0	-2	-8	0	-10
Portugal	9	8	17	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	0	0	0	-3	0	0	-3
Russia	5	30	35	0	0	0	1	0	16	6	23
Spain	1	37	38	0	0	0	0	-3	-1	0	-3
Sweden	1	6	7	0	0	0	1	1	0	0	2
Trinidad and Tobago	2	10	12	3	0	0	1	0	0	0	1
United Kingdom	41	45	86	0	0	0	0	-1	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	71	2	72	0	0	0	42	2	42	1	86
Yemen	0	0	0	0	0	0	0	0	0	0	0
Other	3	28	31	14	-3	-4	0	-52	-21	0	-75
Total	311	429	741	30	-56	-15	176	-141	-1	32	66
Persian Gulf^b	0	8	9	0	0	0	0	0	2	0	2

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 2007 (Continued)

(Thousand Barrels per Day)

Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blend. Comp.	Kerosene-Type Jet Fuel	Special Naphthas	Residual Fuel Oil	Petrochemical Feedstocks		Waxes
							Naphtha	Other Oils	
OPEC	0	0	0	44	4	30	8	118	0
Algeria	0	0	0	0	0	0	1	111	0
Angola	0	0	0	0	0	7	0	0	0
Indonesia	0	0	0	0	0	1	0	3	0
Iran	0	0	0	0	0	0	0	0	0
Iraq	0	0	0	0	0	0	0	0	0
Kuwait	0	0	0	4	0	0	0	0	0
Libya	0	0	0	0	0	3	2	4	0
Nigeria	0	0	0	0	1	3	2	0	0
Qatar	0	0	0	0	0	0	0	0	0
Saudi Arabia	0	0	0	2	3	1	3	0	0
United Arab Emirates	0	0	0	0	0	0	0	0	0
Venezuela	0	0	0	37	0	15	0	0	0
Non OPEC	-6	0	0	140	-4	27	88	28	-2
Argentina	0	0	0	-1	0	7	1	0	0
Aruba	0	0	0	4	0	-1	3	0	0
Australia	0	0	0	0	0	0	0	0	0
Bahamas	0	0	0	-1	0	-19	0	0	0
Bahrain	0	0	0	0	0	-1	0	0	0
Belgium	0	0	0	0	0	-1	0	1	0
Brazil	0	0	0	-1	1	13	1	0	0
Brunei	0	0	0	0	0	0	0	0	0
Cameroon	0	0	0	0	0	1	0	0	0
Canada	-1	0	0	-15	6	38	12	2	-2
Chad	0	0	0	0	0	1	0	0	0
China	0	0	0	1	0	-4	0	0	1
Colombia	0	0	0	1	0	16	0	0	0
Denmark	0	0	0	0	0	3	0	0	0
Dominican Republic	0	0	0	-1	0	-1	0	0	0
Ecuador	0	0	0	0	0	-3	1	0	0
Equatorial Guinea	0	0	0	0	0	0	0	0	0
Estonia	0	0	0	0	0	-1	0	0	0
Finland	0	0	0	0	0	0	0	0	0
France	0	0	0	0	0	3	0	1	-1
Gabon	0	0	0	0	0	0	0	0	0
Germany	0	0	0	0	0	1	0	0	0
Guatemala	0	0	0	-1	0	-4	0	0	0
Honduras	0	0	0	-1	0	-12	0	0	0
India	0	0	0	3	0	4	2	1	0
Italy	0	0	0	0	0	2	2	0	0
Japan	1	0	0	6	-4	0	0	0	0
Korea, South	0	0	0	93	2	-9	2	0	0
Latvia	0	0	0	0	0	0	0	0	0
Lithuania	0	0	0	0	0	1	0	0	0
Malaysia	0	0	0	0	0	0	0	1	0
Mexico	-1	0	0	-1	-4	1	46	0	-1
Netherlands	-4	0	0	0	1	-18	3	0	0
Netherlands Antilles	0	0	0	0	0	-11	0	0	0
Norway	0	0	0	0	0	2	0	8	0
Oman	0	0	0	0	0	0	0	0	0
Panama	0	0	0	-1	-2	-35	0	0	0
Portugal	0	0	0	0	0	0	0	0	0
Puerto Rico	0	0	0	0	-3	0	0	0	0
Russia	0	0	0	0	0	79	1	11	0
Spain	0	0	0	0	0	4	0	0	0
Sweden	0	0	0	0	0	4	0	0	0
Trinidad and Tobago	0	0	0	0	0	23	0	0	0
United Kingdom	-1	0	0	0	1	9	1	0	0
Vietnam	0	0	0	0	0	0	0	0	0
Virgin Islands, U.S.	0	0	0	44	1	18	1	0	0
Yemen	0	0	0	0	0	0	0	0	0
Other	0	0	0	11	-3	-83	12	3	1
Total	-6	0	0	183	0	57	95	146	-2
Persian Gulf^b	0	0	0	6	3	0	3	0	0

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 2007 (Continued)

(Thousand Barrels per Day)

Country of Origin	Petroleum Coke	Asphalt and Road Oil	Lubricants	Misc. Products	Total Products	Total Crude Oil and Products
OPEC	-2	15	-6	0	560	5,935
Algeria	0	0	0	0	219	671
Angola	0	0	0	0	12	513
Indonesia	0	0	0	0	12	29
Iran	0	0	0	0	0	0
Iraq	0	0	0	0	0	495
Kuwait	3	0	0	0	7	185
Libya	0	0	0	0	32	114
Nigeria	0	0	-1	0	48	1,118
Qatar	0	0	0	0	2	2
Saudi Arabia	-1	0	0	0	37	1,469
United Arab Emirates	-1	0	0	0	0	7
Venezuela	-2	15	-5	0	192	1,333
Non OPEC	-342	3	-43	-7	1,525	6,157
Argentina	3	0	-1	0	21	52
Aruba	7	0	0	0	106	106
Australia	-9	0	-1	0	-9	-8
Bahamas	0	0	0	0	-29	-29
Bahrain	0	0	0	0	0	0
Belgium	-5	0	-3	0	74	74
Brazil	-41	0	-1	0	-12	155
Brunei	0	0	0	0	0	11
Cameroon	0	0	0	0	3	31
Canada	-19	10	-1	0	408	2,252
Chad	0	0	0	0	1	76
China	-5	0	-1	0	-5	2
Colombia	0	0	-2	0	10	150
Denmark	-4	0	0	0	2	2
Dominican Republic	-4	-1	-1	0	-18	-18
Ecuador	-1	0	-1	0	-17	181
Equatorial Guinea	0	0	0	0	2	56
Estonia	0	0	0	0	16	16
Finland	-1	0	0	0	26	26
France	-7	0	-1	0	50	50
Gabon	0	0	0	0	2	66
Germany	0	0	-1	0	71	71
Guatemala	-2	0	-1	0	-23	-11
Honduras	-1	0	0	0	-27	-27
India	-11	0	-1	0	16	16
Italy	-28	0	-2	0	20	20
Japan	-46	1	-1	0	-20	-20
Korea, South	-1	0	7	0	114	114
Latvia	0	0	0	0	8	8
Lithuania	0	0	0	0	11	11
Malaysia	0	0	0	0	13	14
Mexico	-49	-2	-12	-1	-148	1,278
Netherlands	-7	0	-1	0	51	51
Netherlands Antilles	0	0	-1	0	-9	-9
Norway	-3	0	0	0	84	140
Oman	0	0	0	0	0	33
Panama	0	-1	-1	0	-51	-51
Portugal	-7	0	0	0	18	18
Puerto Rico	0	0	-3	0	-10	-10
Russia	0	0	0	0	301	422
Spain	-42	-1	0	0	5	5
Sweden	0	0	0	0	23	23
Trinidad and Tobago	0	0	0	0	51	98
United Kingdom	-3	0	0	0	174	277
Vietnam	0	0	0	0	0	31
Virgin Islands, U.S.	12	0	0	0	341	341
Yemen	0	0	0	0	1	14
Other	0	0	0	0	0	0
Total	-343	18	-49	-7	2,085	12,092
Persian Gulf	1	0	0	0	46	2,158

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

^b 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 2007
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Crude Oil	13,036	62,083	849,755	15,127	55,021	995,022
Refinery	11,957	12,623	45,671	2,329	21,485	94,065
Tank Farms and Pipelines (Includes Cushing, OK)	1,047	48,256	94,725	11,301	25,210	180,539
Cushing, Oklahoma	-	16,104	-	-	-	-
Leases	32	1,204	13,856	1,497	756	17,345
Strategic Petroleum Reserve ^a	0	0	695,503	0	0	695,503
Alaskan In Transit	0	0	0	0	7,570	7,570
Total Stocks, All Oils (excluding Crude Oil)^b	162,700	158,408	263,725	16,882	89,376	691,091
Refinery	31,761	47,127	122,808	11,104	54,786	267,586
Bulk Terminal	103,278	73,918	93,844	2,497	28,239	301,776
Pipeline	27,600	36,628	44,095	3,126	6,270	117,719
Natural Gas Processing Plant	61	735	2,978	155	81	4,010
Pentanes Plus	24	2,817	9,059	142	117	12,159
Refinery	0	403	396	17	0	816
Bulk Terminal	0	1,885	7,316	0	110	9,311
Pipeline	0	430	728	82	0	1,240
Natural Gas Processing Plant	24	99	619	43	7	792
Liquefied Petroleum Gases	6,837	38,905	58,116	1,395	6,141	111,394
Refinery	1,850	4,378	6,427	487	2,283	15,425
Bulk Terminal	2,637	26,756	41,775	10	3,784	74,962
Pipeline	2,313	7,135	7,555	786	0	17,789
Natural Gas Processing Plant	37	636	2,359	112	74	3,218
Ethane/Ethylene	0	3,013	11,673	419	0	15,105
Refinery	0	0	70	0	0	70
Bulk Terminal	0	1,940	7,516	0	0	9,456
Ethylene	0	0	258	0	0	258
Pipeline	0	852	3,440	418	0	4,710
Natural Gas Processing Plant	0	221	647	1	0	869
Propane/Propylene	5,029	21,658	30,258	418	2,341	59,704
Refinery	640	1,865	2,220	139	125	4,989
Bulk Terminal	2,357	15,283	24,430	10	2,189	44,269
Nonfuel Use	0	173	1,353	0	0	1,526
Pipeline	2,011	4,297	2,909	206	0	9,423
Natural Gas Processing Plant	21	213	699	63	27	1,023
Normal Butane/Butylene	1,547	11,603	11,600	387	3,293	28,430
Refinery	953	1,759	2,951	256	1,667	7,586
Bulk Terminal	280	8,267	7,420	0	1,595	17,562
Refinery Grade Butane	0	3,583	1,946	0	0	5,529
Pipeline	302	1,461	723	98	0	2,584
Natural Gas Processing Plant	12	116	506	33	31	698
Isobutane/Isobutylene	261	2,631	4,585	171	507	8,155
Refinery	257	754	1,186	92	491	2,780
Bulk Terminal	0	1,266	2,409	0	0	3,675
Pipeline	0	525	483	64	0	1,072
Natural Gas Processing Plant	4	86	507	15	16	628
Other Hydrocarbons/Hydrogen/Oxygenates	3,874	4,165	2,580	170	1,745	12,534
Refinery	125	78	64	67	28	362
Bulk Terminal	3,749	4,085	2,516	103	1,584	12,037
Pipeline	0	2	0	0	133	135
Other Hydrocarbons/Hydrogen	0	51	1	0	9	61
Refinery	0	51	1	0	9	61
Fuel Ethanol	3,874	4,108	1,306	170	1,736	11,194
Refinery	125	27	27	67	19	265
Bulk Terminal ^c	3,749	4,079	1,279	103	1,584	10,794
Pipeline	0	2	0	0	133	135
MTBE	0	0	1,216	0	0	1,216
Refinery	0	0	36	0	0	36
Bulk Terminal ^d	0	0	1,180	0	0	1,180
Pipeline	0	0	0	0	0	0
Other Oxygenates^e	0	6	57	0	0	63
Refinery	0	0	0	0	0	0
Bulk Terminal ^d	0	6	57	0	0	63
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 2007 (Continued)
(Thousand Barrels)

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Unfinished Oils	8,367	14,447	43,123	3,698	20,236	89,871
Naphthas and Lighter	1,872	3,767	10,401	1,123	3,851	21,014
Refinery	1,729	3,767	9,821	1,123	3,818	20,258
Bulk Terminal	143	0	580	0	33	756
Kerosene and Light Gas Oils	646	3,210	8,038	740	3,407	16,041
Refinery	646	3,210	7,927	740	3,407	15,930
Bulk Terminal	0	0	111	0	0	111
Heavy Gas Oils	3,785	5,202	16,489	1,439	9,747	36,662
Refinery	3,707	5,202	15,909	1,439	9,547	35,804
Bulk Terminal	78	0	580	0	200	858
Residuum	2,064	2,268	8,195	396	3,231	16,154
Refinery	2,062	2,261	8,195	396	3,231	16,145
Bulk Terminal	2	7	0	0	0	9
Motor Gasoline Blending Components	23,350	15,983	30,212	1,652	21,709	92,906
Refinery	7,847	8,188	17,980	1,426	14,116	49,557
Bulk Terminal	12,048	4,920	8,170	96	5,153	30,387
Pipeline	3,455	2,875	4,062	130	2,440	12,962
Reformulated	14,846	6,260	8,907	0	10,975	40,988
Refinery	2,879	1,360	2,799	0	5,332	12,370
Bulk Terminal	8,833	4,035	3,093	0	4,076	20,037
Pipeline	3,134	865	3,015	0	1,567	8,581
GTAB	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0
Refinery	0	0	0	0	0	0
Bulk Terminal	0	0	0	0	0	0
Pipeline	0	0	0	0	0	0
RBOB for Blending with Alcohol	14,846	6,260	8,907	0	10,975	40,988
Refinery	2,879	1,360	2,799	0	5,332	12,370
Bulk Terminal	8,833	4,035	3,093	0	4,076	20,037
Pipeline	3,134	865	3,015	0	1,567	8,581
Conventional	8,504	9,723	21,305	1,652	10,734	51,918
Refinery	4,968	6,828	15,181	1,426	8,784	37,187
Bulk Terminal	3,215	885	5,077	96	1,077	10,350
Pipeline	321	2,010	1,047	130	873	4,381
CBOB	8	2,759	838	155	1,772	5,532
Refinery	0	1,038	260	0	948	2,246
Bulk Terminal	0	853	25	25	448	1,351
Pipeline	8	868	553	130	376	1,935
GTAB	1,013	0	0	0	237	1,250
Refinery	0	0	0	0	0	0
Bulk Terminal	1,013	0	0	0	237	1,250
Pipeline	0	0	0	0	0	0
Other	7,483	6,964	20,467	1,497	8,725	45,136
Refinery	4,968	5,790	14,921	1,426	7,836	34,941
Bulk Terminal	2,202	32	5,052	71	392	7,749
Pipeline	313	1,142	494	0	497	2,446
Aviation Gasoline Blending Components	0	5	9	0	0	14
Refinery	0	5	9	0	0	14
Finished Motor Gasoline	28,376	33,517	36,105	4,375	6,426	108,799
Refinery	2,692	4,764	13,903	2,023	1,807	25,189
Bulk Terminal	17,449	16,118	8,332	1,028	4,147	47,074
Pipeline	8,235	12,635	13,870	1,324	472	36,536
Reformulated	126	6	394	0	458	984
Refinery	0	0	0	0	18	18
Bulk Terminal	126	6	8	0	440	580
Pipeline	0	0	386	0	0	386
Reformulated (Blended with Ether)	20	0	0	0	0	20
Refinery	0	0	0	0	0	0
Bulk Terminal	20	0	0	0	0	20
Pipeline	0	0	0	0	0	0
Reformulated (Blended with Alcohol)	39	0	0	0	80	119
Refinery	0	0	0	0	18	18
Bulk Terminal	39	0	0	0	62	101
Pipeline	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	67	6	394	0	378	845
Refinery	0	0	0	0	0	0
Bulk Terminal	67	6	8	0	378	459
Pipeline	0	0	386	0	0	386

See footnotes at end of table.

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Conventional	28,250	33,511	35,711	4,375	5,968	107,815
Refinery	2,692	4,764	13,903	2,023	1,789	25,171
Bulk Terminal	17,323	16,112	8,324	1,028	3,707	46,494
Pipeline	8,235	12,635	13,484	1,324	472	36,150
Conventional (Blended with Alcohol)	3	0	0	14	0	17
Refinery	0	0	0	14	0	14
Bulk Terminal	3	0	0	0	0	3
Pipeline	0	0	0	0	0	0
Conventional (Other)	28,247	33,511	35,711	4,361	5,968	107,798
Refinery	2,692	4,764	13,903	2,009	1,789	25,157
Bulk Terminal	17,320	16,112	8,324	1,028	3,707	46,491
Pipeline	8,235	12,635	13,484	1,324	472	36,150
Finished Aviation Gasoline	66	160	473	29	346	1,074
Refinery	0	73	413	28	141	655
Bulk Terminal	66	87	60	1	205	419
Pipeline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	8,966	7,742	12,947	490	10,064	40,209
Refinery	965	1,878	5,152	311	4,139	12,445
Bulk Terminal	3,513	2,159	2,140	117	4,422	12,351
Pipeline	4,488	3,705	5,655	62	1,503	15,413
Kerosene	2,364	214	270	66	111	3,025
Refinery	80	83	232	14	101	510
Bulk Terminal	2,133	131	38	0	0	2,302
Pipeline	151	0	0	52	10	213
Distillate Fuel Oil^b	58,535	27,734	33,003	2,995	12,102	134,369
Refinery	5,523	6,122	13,727	1,451	5,234	32,057
Bulk Terminal	44,054	11,773	7,066	854	5,162	68,909
Pipeline	8,958	9,839	12,210	690	1,706	33,403
15 ppm sulfur and Under	15,863	19,471	19,396	2,543	9,167	66,440
Refinery	2,019	4,116	6,836	1,053	3,875	17,899
Bulk Terminal	10,737	9,670	4,380	814	3,987	29,588
Pipeline	3,107	5,685	8,180	676	1,305	18,953
Greater than 15 ppm to 500 ppm sulfur	7,879	5,780	8,473	299	1,598	24,029
Refinery	565	728	3,196	253	561	5,303
Bulk Terminal	5,048	1,655	2,248	36	690	9,677
Pipeline	2,266	3,397	3,029	10	347	9,049
Greater than 500 ppm sulfur	34,793	2,483	5,134	153	1,337	43,900
Refinery	2,939	1,278	3,695	145	798	8,855
Bulk Terminal	28,269	448	438	4	485	29,644
Pipeline	3,585	757	1,001	4	54	5,401
Residual Fuel Oil^f	14,803	1,228	16,902	308	5,468	38,709
Refinery	1,675	1,066	4,964	308	3,287	11,300
Bulk Terminal	13,128	162	11,938	0	2,175	27,403
Pipeline	0	0	0	0	6	6
Less than 0.31% Sulfur	3,527	14	1,387	12	408	5,348
Refinery	537	0	98	12	211	858
Bulk Terminal	2,990	14	1,289	0	197	4,490
0.31% to 1.00% Sulfur	6,279	91	4,501	91	1,676	12,638
Refinery	771	89	527	91	1,479	2,957
Bulk Terminal	5,508	2	3,974	0	197	9,681
Greater than 1.00% Percent Sulfur	4,997	1,123	11,014	205	3,378	20,717
Refinery	367	977	4,339	205	1,597	7,485
Bulk Terminal	4,630	146	6,675	0	1,781	13,232
Petrochemical Feedstocks	534	451	2,223	0	19	3,227
Refinery	534	451	2,223	0	19	3,227
Naphtha for Petrochemical Feedstock Use	534	350	1,074	0	2	1,960
Other Oils for Petrochemical Feedstock Use	0	101	1,149	0	17	1,267
Special Naphthas	52	225	1,221	0	39	1,537
Refinery	18	156	1,155	0	39	1,368
Bulk Terminal	34	69	66	0	0	169

See footnotes at end of table.

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

Commodity	PAD Districts					U.S. Total
	1	2	3	4	5	
Lubricants	1,505	1,351	5,719	0	1,614	10,189
Refinery	595	526	4,470	0	1,079	6,670
Bulk Terminal	910	825	1,249	0	535	3,519
Waxes	85	82	321	2	0	490
Refinery	85	82	321	2	0	490
Petroleum Coke	82	520	6,202	70	1,249	8,123
Refinery	82	520	6,202	70	1,249	8,123
Asphalt and Road Oil	4,771	8,661	4,862	1,479	1,722	21,495
Refinery	1,529	3,845	3,045	1,199	1,056	10,674
Bulk Terminal	3,242	4,816	1,817	280	666	10,821
Miscellaneous Products	109	201	378	11	268	967
Refinery	17	69	273	3	205	567
Bulk Terminal	92	125	90	8	63	378
Pipeline	0	7	15	0	0	22
Total Stocks, All Oils	175,736	220,491	1,113,480	32,009	144,397	1,686,113

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

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

^c Includes stocks held at fuel ethanol production facilities.

^d Includes stocks held by merchant producers.

^e 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).

^f 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 2007
(Thousand Barrels)

PAD District and State	Motor Gasoline			Kerosene	Distillate Fuel Oil ^a				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		
PAD District 1	20,015	126	20,141	2,213	12,756	5,613	31,208	49,577	14,803	3,018
Connecticut	0	0	0	89	423	209	3,415	4,047	132	0
Delaware	273	0	273	1	218	11	634	863	269	361
District of Columbia	0	0	0	0	0	0	0	0	0	0
Florida	4,613	0	4,613	32	1,232	295	279	1,806	825	451
Georgia	2,154	0	2,154	30	651	360	46	1,057	214	0
Maine	799	0	799	174	461	88	1,083	1,632	324	0
Maryland	48	15	63	101	421	614	2,270	3,305	2,795	2
Massachusetts	0	0	0	17	561	20	2,003	2,584	481	0
New Hampshire	0	0	0	36	235	17	499	751	158	175
New Jersey	1,753	0	1,753	828	2,402	1,140	9,623	13,165	5,052	233
New York	1,809	27	1,836	428	1,463	1,355	5,206	8,024	2,803	269
North Carolina	2,148	0	2,148	137	714	242	578	1,534	181	4
Pennsylvania	3,623	0	3,623	154	2,481	556	3,513	6,550	1,022	550
Rhode Island	0	0	0	0	182	40	948	1,170	42	0
South Carolina	1,254	0	1,254	77	404	107	135	646	185	686
Vermont	28	0	28	3	8	0	26	34	0	0
Virginia	1,301	84	1,385	87	802	509	911	2,222	316	271
West Virginia	212	0	212	19	98	50	39	187	4	16
PAD District 2	20,876	6	20,882	214	13,786	2,383	1,726	17,895	1,228	17,361
Illinois	2,255	0	2,255	74	2,162	412	236	2,810	297	738
Indiana	3,119	0	3,119	47	1,789	422	651	2,862	216	119
Iowa	956	0	956	0	522	63	2	587	0	263
Kansas	1,624	0	1,624	14	1,181	9	110	1,300	46	12,104
Kentucky	1,172	0	1,172	1	1,044	9	23	1,076	169	478
Michigan	1,883	6	1,889	0	1,181	97	1	1,279	39	2,414
Minnesota	1,113	0	1,113	0	828	101	78	1,007	53	254
Missouri	595	0	595	0	507	82	18	607	8	204
Nebraska	420	0	420	0	103	0	6	109	0	231
North Dakota	312	0	312	0	257	74	0	331	31	34
Ohio	3,161	0	3,161	64	1,729	183	255	2,167	135	325
Oklahoma	1,377	0	1,377	6	800	118	176	1,094	156	184
South Dakota	166	0	166	0	57	0	0	57	0	0
Tennessee	1,666	0	1,666	8	846	513	35	1,394	38	3
Wisconsin	1,057	0	1,057	0	780	300	135	1,215	40	10
PAD District 3	22,227	8	22,235	270	11,216	5,444	4,133	20,793	16,902	27,349
Alabama	1,616	0	1,616	11	508	129	43	680	170	117
Arkansas	699	0	699	0	433	83	74	590	11	53
Louisiana	6,206	6	6,212	2	2,162	1,501	1,792	5,455	7,502	1,478
Mississippi	1,739	0	1,739	0	524	611	129	1,264	32	2,979
New Mexico	338	0	338	6	374	29	101	504	50	16
Texas	11,629	2	11,631	251	7,215	3,091	1,994	12,300	9,137	22,706
PAD District 4	3,051	0	3,051	14	1,867	289	149	2,305	308	212
Colorado	722	0	722	0	381	64	0	445	19	33
Idaho	241	0	241	0	165	36	4	205	0	0
Montana	827	0	827	13	599	39	0	638	85	14
Utah	672	0	672	1	388	122	138	648	86	113
Wyoming	589	0	589	0	334	28	7	369	118	52
PAD District 5	5,496	458	5,954	101	7,862	1,251	1,283	10,396	5,462	2,341
Alaska	825	0	825	0	477	28	446	951	469	4
Arizona	399	378	777	0	313	16	0	329	0	1,739
California	573	80	653	101	5,370	296	309	5,975	2,804	522
Hawaii	10	0	10	0	65	199	323	587	818	65
Nevada	129	0	129	0	76	8	0	84	0	0
Oregon	1,345	0	1,345	0	609	157	47	813	366	0
Washington	2,215	0	2,215	0	952	547	158	1,657	1,005	11
U.S. Total^a	71,665	598	72,263	2,812	47,487	14,980	38,499	100,966	38,703	50,281

^a 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 2007
(Thousand Barrels)

Commodity	From 1 to			From 2 to				From 3 to	
	2	3	5	1	3	4	5	1	2
Crude Oil	0	993	0	500	1,453	1,327	0	234	43,570
Petroleum Products	10,822	1,004	0	2,052	8,117	2,480	0	93,248	36,325
Pentanes Plus	0	0	0	0	149	0	0	0	470
Liquefied Petroleum Gases	0	0	0	1,203	4,433	0	0	2,188	5,467
Unfinished Oils	339	414	0	69	720	0	0	0	216
Motor Gasoline Blending Components	0	101	0	0	271	4	0	6,927	6,015
Reformulated	0	0	0	0	186	0	0	6,414	3,141
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	186	0	0	6,414	3,141
Conventional	0	101	0	0	85	4	0	513	2,874
CBOB for Blending with Alcohol	0	0	0	0	0	4	0	413	736
GTAB	0	0	0	0	0	0	0	0	0
Other	0	101	0	0	85	0	0	100	2,138
Finished Motor Gasoline	6,404	0	0	474	544	728	0	43,467	11,514
Reformulated	0	0	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	6,404	0	0	474	544	728	0	43,467	11,514
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	6,404	0	0	474	544	728	0	43,467	11,514
Finished Aviation Gasoline	0	0	0	0	0	0	0	159	66
Kerosene-Type Jet Fuel	554	0	0	24	12	757	0	15,664	3,704
Kerosene	0	0	0	0	0	0	0	0	51
Distillate Fuel Oil	3,482	138	0	207	1,203	991	0	22,943	7,740
15 ppm sulfur and Under	1,982	0	0	207	366	991	0	12,480	6,431
Greater than 15 ppm to 500 ppm sulfur	937	0	0	0	837	0	0	5,305	1,237
Greater than 500 ppm sulfur	563	138	0	0	0	0	0	5,158	72
Residual Fuel Oil	0	0	0	0	374	0	0	951	0
Petrochemical Feedstocks	43	0	0	0	24	0	0	0	69
Naphtha for Petrochemical Feedstock Use	0	0	0	0	24	0	0	0	50
Other Oils for Petrochemical Feedstock Use	43	0	0	0	0	0	0	0	19
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	0	18	0	0	81	0	0	390	612
Waxes	0	0	0	9	0	0	0	0	0
Asphalt and Road Oil	0	333	0	66	306	0	0	559	401
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	10,822	1,997	0	2,552	9,570	3,807	0	93,482	79,895

See footnotes at end of table.

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

Commodity	From 3 to		From 4 to			From 5 to			
	4	5	2	3	5	1	2	3	4
Crude Oil	0	0	4,769	178	0	0	0	0	0
Petroleum Products	887	4,399	1,628	5,705	713	0	0	449	0
Pentanes Plus	0	0	91	639	0	0	0	0	0
Liquefied Petroleum Gases	86	0	563	5,066	0	0	0	0	0
Unfinished Oils	0	0	0	0	0	0	0	241	0
Motor Gasoline Blending Components	0	2,164	0	0	0	0	0	0	0
Reformulated	0	2,139	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	2,139	0	0	0	0	0	0	0
Conventional	0	25	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	25	0	0	0	0	0	0	0
Finished Motor Gasoline	457	1,560	595	0	696	0	0	0	0
Reformulated	0	327	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	327	0	0	0	0	0	0	0
Conventional	457	1,233	595	0	696	0	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	457	1,233	595	0	696	0	0	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	180	204	66	0	0	0	0	0	0
Kerosene	0	0	64	0	0	0	0	0	0
Distillate Fuel Oil	164	471	249	0	17	0	0	0	0
15 ppm sulfur and Under	164	471	249	0	17	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	0	0	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0	0	0
Petrochemical Feedstocks ^a	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	208	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
Total	887	4,399	6,397	5,883	713	0	0	449	0

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 2007
(Thousand Barrels)

Commodity	From 1 to		From 2 to			From 3 to	
	2	3	1	3	4	1	2
Crude Oil	0	396	224	1,184	1,327	234	43,019
Petroleum Products	10,408	0	1,243	5,690	2,480	73,211	32,856
Pentanes Plus	0	0	0	149	0	0	470
Liquefied Petroleum Gases	0	0	1,203	4,433	0	2,120	5,467
Motor Gasoline Blending Components	0	0	0	186	4	6,827	5,477
Reformulated	0	0	0	186	0	6,414	3,141
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	186	0	6,414	3,141
Conventional	0	0	0	0	4	413	2,336
CBOB for Blending with Alcohol	0	0	0	0	4	413	736
GTAB	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	1,600
Finished Motor Gasoline	6,391	0	16	544	728	32,017	10,535
Reformulated	0	0	0	0	0	0	0
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	0	0	0	0	0	0	0
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	6,391	0	16	544	728	32,017	10,535
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	6,391	0	16	544	728	32,017	10,535
Finished Aviation Gasoline	0	0	0	0	0	0	20
Kerosene-Type Jet Fuel	554	0	24	12	757	12,724	3,704
Kerosene	0	0	0	0	0	0	0
Distillate Fuel Oil	3,463	0	0	366	991	19,523	7,183
15 ppm sulfur and Under	1,982	0	0	366	991	9,992	6,174
Greater than 15 ppm to 500 ppm sulfur	937	0	0	0	0	4,517	1,009
Greater than 500 ppm sulfur	544	0	0	0	0	5,014	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	10,408	396	1,467	6,874	3,807	73,445	75,875

Commodity	From 3 to		From 4 to			From 5 to	
	4	5	2	3	5	3	4
Crude Oil	0	0	4,769	178	0	0	0
Petroleum Products	887	3,967	1,628	5,705	713	0	0
Pentanes Plus	0	0	91	639	0	0	0
Liquefied Petroleum Gases	86	0	563	5,066	0	0	0
Motor Gasoline Blending Components	0	2,139	0	0	0	0	0
Reformulated	0	2,139	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	2,139	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	457	1,153	595	0	696	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	457	1,153	595	0	696	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	457	1,153	595	0	696	0	0
Finished Aviation Gasoline	0	0	0	0	0	0	0
Kerosene-Type Jet Fuel	180	204	66	0	0	0	0
Kerosene	0	0	64	0	0	0	0
Distillate Fuel Oil	164	471	249	0	17	0	0
15 ppm sulfur and Under	164	471	249	0	17	0	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	887	3,967	6,397	5,883	713	0	0

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 2007**
(Thousand Barrels)

Commodity	From 1 to			From 2 to			From 3 to	
	2	3	5	1	3	5	1	New England
Crude Oil	0	597	0	276	269	0	0	0
Petroleum Products	414	1,004	0	809	2,427	0	20,037	0
Liquefied Petroleum Gases	0	0	0	0	0	0	68	0
Unfinished Oils	339	414	0	69	720	0	0	0
Motor Gasoline Blending Components	0	101	0	0	85	0	100	0
Reformulated	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	0	0
Conventional	0	101	0	0	85	0	100	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0	0
Other	0	101	0	0	85	0	100	0
Finished Motor Gasoline	13	0	0	458	0	0	11,450	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	13	0	0	458	0	0	11,450	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0
Conventional Other	13	0	0	458	0	0	11,450	0
Finished Aviation Gasoline	0	0	0	0	0	0	159	0
Kerosene-Type Jet Fuel	0	0	0	0	0	0	2,940	0
Kerosene	0	0	0	0	0	0	0	0
Distillate Fuel Oil	19	138	0	207	837	0	3,420	0
15 ppm sulfur and Under	0	0	0	207	0	0	2,488	0
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	837	0	788	0
Greater than 500 ppm sulfur	19	138	0	0	0	0	144	0
Residual Fuel Oil	0	0	0	0	374	0	951	0
Less than 0.31 percent sulfur	0	0	0	0	0	0	84	0
0.31 to 1.00 percent sulfur	0	0	0	0	0	0	113	0
Greater than 1.00 percent sulfur	0	0	0	0	374	0	754	0
Petrochemical Feedstocks	43	0	0	0	24	0	0	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	24	0	0	0
Other Oils for Petrochemical Feedstock Use	43	0	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0	0
Lubricants	0	18	0	0	81	0	390	0
Waxes	0	0	0	9	0	0	0	0
Asphalt and Road Oil	0	333	0	66	306	0	559	0
Miscellaneous Products	0	0	0	0	0	0	0	0
Total	414	1,601	0	1,085	2,696	0	20,037	0

See footnotes at end of table.

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

Commodity	From 3 to				From 5 to		
	Central Atlantic	Lower Atlantic	2	5	1	2	3
Crude Oil	0	0	551	0	0	0	0
Petroleum Products	664	19,373	3,469	432	0	0	449
Liquefied Petroleum Gases	0	68	0	0	0	0	0
Unfinished Oils	0	0	216	0	0	0	241
Motor Gasoline Blending Components	100	0	538	25	0	0	0
Reformulated	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	0	0	0	0	0	0	0
Conventional	100	0	538	25	0	0	0
CBOB for Blending with Alcohol	0	0	0	0	0	0	0
GTAB	0	0	0	0	0	0	0
Other	100	0	538	25	0	0	0
Finished Motor Gasoline	0	11,450	979	407	0	0	0
Reformulated	0	0	0	327	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	327	0	0	0
Conventional	0	11,450	979	80	0	0	0
Conventional Blended with Alcohol	0	0	0	0	0	0	0
Conventional Other	0	11,450	979	80	0	0	0
Finished Aviation Gasoline	75	84	46	0	0	0	0
Kerosene-Type Jet Fuel	47	2,893	0	0	0	0	0
Kerosene	0	0	51	0	0	0	0
Distillate Fuel Oil	0	3,420	557	0	0	0	0
15 ppm sulfur and Under	0	2,488	257	0	0	0	0
Greater than 15 ppm to 500 ppm sulfur	0	788	228	0	0	0	0
Greater than 500 ppm sulfur	0	144	72	0	0	0	0
Residual Fuel Oil	84	867	0	0	0	0	0
Less than 0.31 to percent sulfur	84	0	0	0	0	0	0
0.31 to 1.00 percent sulfur	0	113	0	0	0	0	0
Greater than 1.00 percent sulfur	0	754	0	0	0	0	0
Petrochemical Feedstocks	0	0	69	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	0	50	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	19	0	0	0	0
Special Naphthas	0	0	0	0	0	0	0
Lubricants	307	83	612	0	0	0	208
Waxes	0	0	0	0	0	0	0
Asphalt and Road Oil	51	508	401	0	0	0	0
Miscellaneous Products	0	0	0	0	0	0	0
Total	664	19,373	4,020	432	0	0	449

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 2007
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net	Receipts	Shipments	Net	Receipts	Shipments	Net
Crude Oil	734	993	-259	48,339	3,280	45,059	2,624	43,804	-41,180
Petroleum Products	95,300	11,826	83,474	48,775	12,649	36,126	15,275	134,859	-119,584
Pentanes Plus	0	0	0	561	149	412	788	470	318
Liquefied Petroleum Gases	3,391	0	3,391	6,030	5,636	394	9,499	7,741	1,758
Ethane/Ethylene	0	0	0	1,248	2,884	-1,636	5,866	1,027	4,839
Propane/Propylene	3,206	0	3,206	3,095	1,811	1,284	2,057	5,188	-3,131
Normal Butane/Butylene	185	0	185	919	740	179	1,005	811	194
Isobutane/Isobutylene	0	0	0	768	201	567	571	715	-144
Unfinished Oils	69	753	-684	555	789	-234	1,375	216	1,159
Motor Gasoline Blending Components	6,927	101	6,826	6,015	275	5,740	372	15,106	-14,734
Reformulated	6,414	0	6,414	3,141	186	2,955	186	11,694	-11,508
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	6,414	0	6,414	3,141	186	2,955	186	11,694	-11,508
Conventional	513	101	412	2,874	89	2,785	186	3,412	-3,226
CBOB for Blending with Alcohol	413	0	413	736	4	732	0	1,149	-1,149
GTAB	0	0	0	0	0	0	0	0	0
Other	100	101	-1	2,138	85	2,053	186	2,263	-2,077
Finished Motor Gasoline	43,941	6,404	37,537	18,513	1,746	16,767	544	56,998	-56,454
Reformulated	0	0	0	0	0	0	0	327	-327
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	327	-327
Conventional	43,941	6,404	37,537	18,513	1,746	16,767	544	56,671	-56,127
Conventional Blended with Alcohol	0	0	0	0	0	0	0	0	0
Conventional Other	43,941	6,404	37,537	18,513	1,746	16,767	544	56,671	-56,127
Finished Aviation Gasoline	159	0	159	66	0	66	0	225	-225
Kerosene-Type Jet Fuel	15,688	554	15,134	4,324	793	3,531	12	19,752	-19,740
Kerosene	0	0	0	115	0	115	0	51	-51
Distillate Fuel Oil	23,150	3,620	19,530	11,471	2,401	9,070	1,341	31,318	-29,977
15 ppm sulfur and Under	12,687	1,982	10,705	8,662	1,564	7,098	366	19,546	-19,180
Greater than 15 ppm to 500 ppm sulfur	5,305	937	4,368	2,174	837	1,337	837	6,542	-5,705
Greater than 500 ppm sulfur	5,158	701	4,457	635	0	635	138	5,230	-5,092
Residual Fuel Oil	951	0	951	0	374	-374	374	951	-577
Petrochemical Feedstocks	0	43	-43	112	24	88	24	69	-45
Naphtha for Petrochemical Feedstock Use	0	0	0	50	24	26	24	50	-26
Other Oils for Petrochemical Feedstock Use	0	43	-43	62	0	62	0	19	-19
Special Naphthas	0	0	0	0	0	0	0	0	0
Lubricants	390	18	372	612	81	531	307	1,002	-695
Waxes	9	0	9	0	9	-9	0	0	0
Asphalt and Road Oil	625	333	292	401	372	29	639	960	-321
Miscellaneous Products	0	0	0	0	0	0	0	0	0
Total	96,034	12,819	83,215	97,114	15,929	81,185	17,899	178,663	-160,764

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 2007 (Continued)
(Thousand Barrels)

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	1,327	4,947	-3,620	0	0	0
Petroleum Products	3,367	8,046	-4,679	5,112	449	4,663
Pentanes Plus	0	730	-730	0	0	0
Liquefied Petroleum Gases	86	5,629	-5,543	0	0	0
Ethane/Ethylene	0	3,203	-3,203	0	0	0
Propane/Propylene	83	1,442	-1,359	0	0	0
Normal Butane/Butylene	3	561	-558	0	0	0
Isobutane/Isobutylene	0	423	-423	0	0	0
Unfinished Oils	0	0	0	0	241	-241
Motor Gasoline Blending Components	4	0	4	2,164	0	2,164
Reformulated	0	0	0	2,139	0	2,139
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	2,139	0	2,139
Conventional	4	0	4	25	0	25
CBOB for Blending with Alcohol	4	0	4	0	0	0
GTAB	0	0	0	0	0	0
Other	0	0	0	25	0	25
Finished Motor Gasoline	1,185	1,291	-106	2,256	0	2,256
Reformulated	0	0	0	327	0	327
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	327	0	327
Conventional	1,185	1,291	-106	1,929	0	1,929
Conventional Blended with Alcohol	0	0	0	0	0	0
Conventional Other	1,185	1,291	-106	1,929	0	1,929
Finished Aviation Gasoline	0	0	0	0	0	0
Kerosene-Type Jet Fuel	937	66	871	204	0	204
Kerosene	0	64	-64	0	0	0
Distillate Fuel Oil	1,155	266	889	488	0	488
15 ppm sulfur and Under	1,155	266	889	488	0	488
Greater than 15 ppm to 500 ppm sulfur	0	0	0	0	0	0
Greater than 500 ppm sulfur	0	0	0	0	0	0
Residual Fuel Oil	0	0	0	0	0	0
Petrochemical Feedstocks	0	0	0	0	0	0
Naphtha for Petrochemical Feedstock Use	0	0	0	0	0	0
Other Oils for Petrochemical Feedstock Use	0	0	0	0	0	0
Special Naphthas	0	0	0	0	0	0
Lubricants	0	0	0	0	208	-208
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
Total	4,694	12,993	-8,299	5,112	449	4,663

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

District Descriptions and Maps

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

PAD District I

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

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

Sub-PAD District I

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

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

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

PAD District II

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

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

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

PAD District III

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

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

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

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

New Mexico: The State of New Mexico.

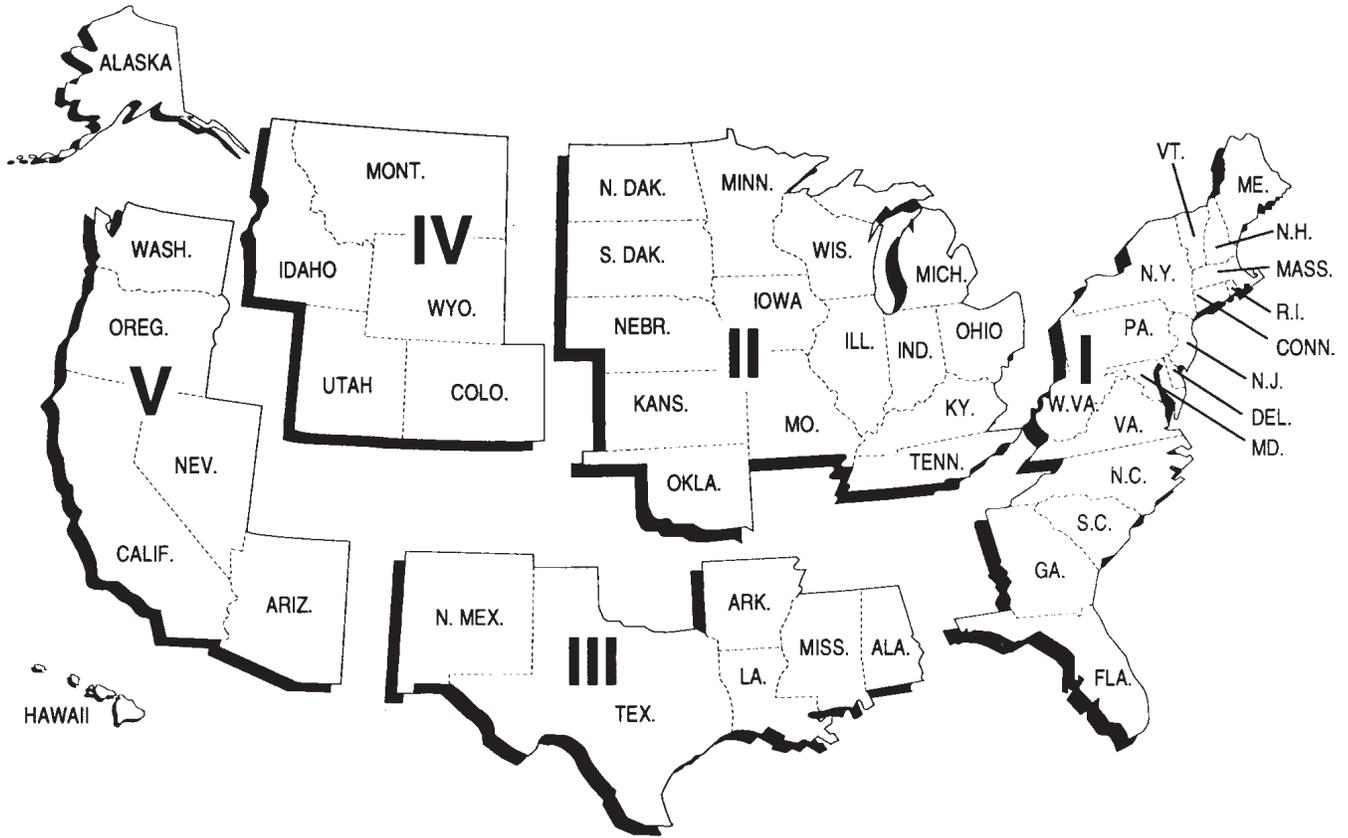
PAD District IV

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

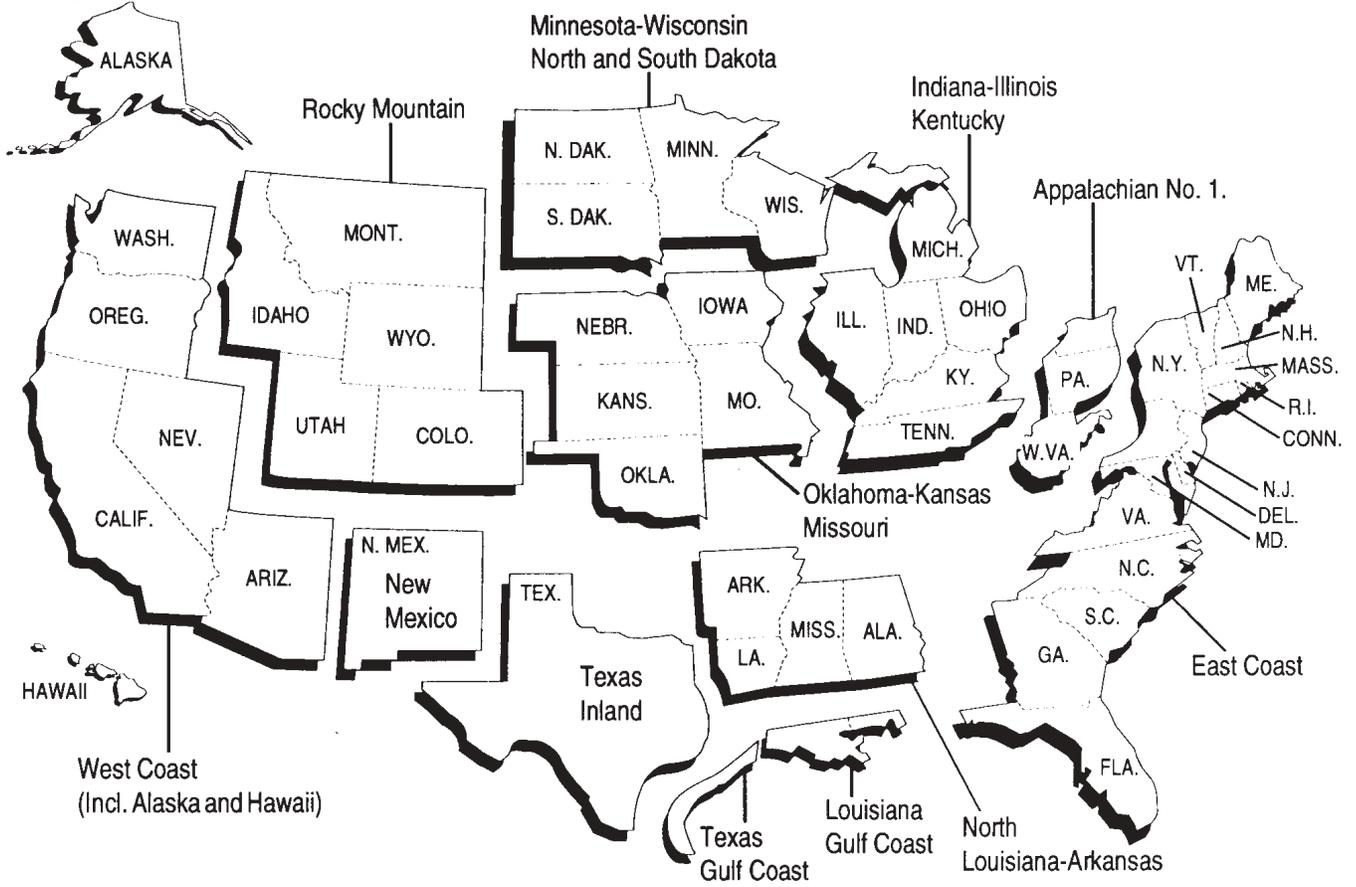
PAD District V

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

Petroleum Administration for Defense (PAD) Districts



Refining Districts



Explanatory Notes

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

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

Note 1. Petroleum Supply Reporting System

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

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

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

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

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

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

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

Note 2. Monthly Petroleum Supply Reporting System

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

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

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

Respondent Frame

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

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

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

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

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

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

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

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

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

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

Description of Survey Forms

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

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

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

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

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

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

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

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

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

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

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

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

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

Collection Methods

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

Response Rate

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

Data Imputation

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

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

Confidentiality

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

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

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

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

Note 3. Technical Notes for Detailed Statistics Tables

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

Supply

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

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

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

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

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

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

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

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

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

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

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

Disposition

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

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

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

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

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

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

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

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

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

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

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

Yields

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

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

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

Stocks

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

Movements

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

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

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

Other Adjustments

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

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

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

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

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

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

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

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

Note 4. Domestic Crude Oil Production

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

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

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

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

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

Note 5. Export Data

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

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

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

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

Source of Export Information

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

Country and Area of Destination

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

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

Note 6. Quality Control and Data Revision

Quality Control

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

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

Sampling and Non-sampling Errors

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

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

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

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

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

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

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

Data Revision

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

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

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

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

Late Response

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

Nonresponse

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

Note 7. Frames Maintenance

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

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

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

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

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

Note 8. 2004 Changes in the Petroleum Supply Monthly

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

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

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

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

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

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

Note 9. Form EIA-820: Annual Refinery Report

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

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

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

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

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

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

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

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

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

Respondent Frame

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

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

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

Description of Survey Form

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

Collection Methods

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

Response Rate

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

Data Imputation

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

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

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

Part 5: Atmospheric Crude Oil Distillation Capacity

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

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

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

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

Confidentiality

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

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

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

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

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

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

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

Quality Control

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

Resubmissions

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

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

Item/Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
1995													
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
1996													
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
1997													
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
1998													
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
1999													
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
2000													
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
2001													
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
2002													
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
2003													
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
2004													
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
2005													
Fuel Ethanol Adj.	37	31	24	32	39	54	47	55	40	45	50	47	42
Motor Gas Blending	357	251	200	222	337	310	460	455	382	360	239	436	335
Products Supplied	8,775	8,798	8,996	9,130	9,257	9,380	9,451	9,454	8,897	9,013	9,079	9,246	9,125
2006													
Fuel Ethanol Adj.	33	37	48	36	23	40	27	44	51	32	52	37	38
Motor Gas Blending	278	226	406	486	714	207	663	432	649	539	645	689	497
Products Supplied	8,727	8,836	9,129	9,140	9,312	9,440	9,583	9,585	9,222	9,286	9,160	9,335	9,233
2007													
Fuel Ethanol Adj.	68	51	58	62	67	73	84	95	51	93	100		73
Motor Gas Blending	512	462	607	674	608	473	627	553	544	534	689		645
Products Supplied	8,891	9,025	9,169	9,232	9,429	9,510	9,622	9,592	9,244	9,250	9,249		9,294

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

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

Appendix D

EIA- 819 Monthly Oxygenate Report

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

U.S. Summary, November 2007

(Thousand Barrels, Except Where Noted)

	Petroleum Administration for Defense Districts					U.S.			
						Current Month		Year to Date	
	1	2	3	4	5	Total	Daily Average	Total	Daily Average
Fuel Ethanol									
Production	0	13,750	34	301	271	14,356	479	139,255	417
Stocks	3,874	4,108	1,306	170	1,736	11,194	-	-	-
Methyl Tertiary Butyl Ether									
Production	0	0	1,734	0	0	1,734	58	21,024	63
Merchant	0	0	1,611	0	0	1,611	54	19,518	58
Captive	0	0	123	0	0	123	4	1,506	5
Stocks	0	0	1,216	0	0	1,216	-	-	-

Note: Totals may not add due to independent rounding.

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

Northeast Heating Oil Reserve

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

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

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

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

Northeast Heating Oil Reserve (Thousand Barrels)

Terminal Operator	Location	Week Ending January 11, 2008
First Reserve Terminal	Woodbridge, NJ	1,000
Williams Energy Services	New Haven, CT	500
Motiva Enterprises LLC	New Haven, CT	250
Motiva Enterprises LLC	Providence, RI	250

Source: Energy Information Administration.

Definitions of Petroleum Products and Other Terms

(Revised July 2007)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

the types and grades of inputs to be processed;

the types and grades of products expected to be manufactured;

the environmental constraints associated with refinery operations;

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

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

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

Benzene (C_6H_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 (C₄H₁₀). 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 (C₄H₁₀). 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 (C₄H₁₀). 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 (C₄H₈). An olefinic hydrocarbon recovered from refinery processes.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

ETBE (Ethyl tertiary butyl ether) (CH₃)₃COC₂H₅. An oxygenate blend stock formed by the catalytic etherification of isobutylene with ethanol.

Ethane (C₂H₆). 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 (C₂H₄). 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 (C₂H₅OH). An anhydrous denatured aliphatic alcohol intended for gasoline blending as described in Oxygenates definition.

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

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

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

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

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

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

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

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

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

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

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

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

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

Isobutane (C₄H₁₀). 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 (C₄H₈). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Isohexane (C₆H₁₄). 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 (C₄), an alkylation process feedstock, and normal pentane and hexane into isopentane (C₅) and isohexane (C₆), high-octane gasoline components.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Methanol (CH₃OH). A light, volatile alcohol intended for gasoline blending as described in Oxygenate definition.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

MTBE (Methyl tertiary butyl ether) (CH₃)₃COCH₃. 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, (C₅H₁₂), obtained by fractionation of natural gasoline or isomerization of normal pentane.

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

Normal Butane. See *Butane*.

OPEC. An intergovernmental organization whose stated objective is to coordinate and unify petroleum policies among member countries. It was created at the Baghdad Conference on September 10–14, 1960, by Iran, Iraq, Kuwait, Saudi Arabia and Venezuela. The five founding members were later joined by nine other members: Qatar (1961); Indonesia (1962); Libya (1962); United Arab Emirates (1967); Algeria (1969); Nigeria (1971); Ecuador (1973–1992); Gabon (1975–1994) and Angola (2007).

Operable Capacity. The amount of capacity that, at the beginning of the period, is in operation; not in operation and not under active repair, but capable of being placed in operation within 30 days; or not in operation but under active repair that can be completed within 90 days. Operable capacity is the sum of the operating and idle capacity and is measured in barrels per calendar day or barrels per stream day.

Operable Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operable refining capacity of the units.

Operating Capacity. The component of operable capacity that is in operation at the beginning of the period.

Operating Utilization Rate. Represents the utilization of the atmospheric crude oil distillation units. The rate is calculated by dividing the gross input to these units by the operating refining capacity of the units.

Other Hydrocarbons. Materials received by a refinery and consumed as a raw material. Includes hydrogen, coal tar derivatives, gilsonite, and natural gas received by the refinery for reforming into hydrogen. Natural gas to be used as fuel is excluded.

Other Oils Equal To or Greater Than 401° F. See *Petrochemical Feedstocks*.

Other Oxygenates. Other aliphatic alcohols and aliphatic ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

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

Oxygenates. Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Fuel Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

Fuel Ethanol. Blends of up to 10 percent by volume anhydrous ethanol (200 proof) (commonly referred to as the “gasohol waiver”).

Methanol. Blends of methanol and gasoline-grade tertiary butyl alcohol (GTBA) such that the total oxygen content does not exceed 3.5 percent by weight and the ratio of methanol to GTBA is less than or equal to 1. It is also specified that this blended fuel must meet ASTM volatility specifications (commonly referred to as the “ARCO” waiver).

Blends of up to 5.0 percent by volume methanol with a minimum of 2.5 percent by volume cosolvent alcohols having a carbon number of 4 or less (i.e., ethanol, propanol, butanol, and/or GTBA). The total oxygen must not exceed 3.7 percent by weight, and the blend must meet ASTM volatility specifications as well as phase separation and alcohol purity specifications (commonly referred to as the “DuPont” waiver).

MTBE (Methyl tertiary butyl ether). Blends up to 15.0 percent by volume MTBE which must meet the ASTM D4814 specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends (commonly referred to as the “Sun” waiver).

Pentanes Plus. A mixture of hydrocarbons, mostly pentanes and heavier, extracted from natural gas. Includes isopentane, natural gasoline, and plant condensate.

Persian Gulf. The countries that comprise the Persian Gulf are: Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and the United Arab Emirates.

Petrochemical Feedstocks. Chemical feedstocks derived from petroleum principally for the manufacture of chemicals, synthetic rubber, and a variety of plastics. The categories reported are “Naphtha Less Than 401° F” and “Other Oils Equal To or Greater Than 401° F.”

Naphtha Less Than 401° F. A naphtha with a boiling range of less than 401 degrees Fahrenheit that is intended for use as a petrochemical feedstock.

Other Oils Equal To or Greater Than 401° F. Oils with a boiling range equal to or greater than 401 degrees Fahrenheit that are intended for use as a petrochemical feedstock.

Petroleum Administration for Defense (PAD) Districts. Geographic aggregations of the 50 States and the District of Columbia into five districts by the Petroleum Administration for Defense in 1950. These districts were originally defined during World War II for purposes of administering oil allocation.

Petroleum Coke. A residue high in carbon content and low in hydrogen that is the final product of thermal decomposition in the condensation process in cracking. This product is reported as marketable coke or catalyst coke. The conversion is 5 barrels (of 42 U.S. gallons each) per short ton. Coke from petroleum has a heating value of 6.024 million Btu per barrel.

Catalyst Coke. In many catalytic operations (e.g., catalytic cracking) carbon is deposited on the catalyst, thus deactivating the catalyst. The catalyst is reactivated by burning off the carbon, which is used as a fuel in the refining process. This carbon or coke is not recoverable in a concentrated form.

Marketable Coke. Those grades of coke produced in delayed or fluid cokers which may be recovered as relatively pure carbon. This “green” coke may be sold as is or further purified by calcining.

Petroleum Products. Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes plus, aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Pipeline (Petroleum). Crude oil and product pipelines used to transport crude oil and petroleum products respectively, (including interstate, intrastate, and intracompany pipelines) within the 50 States and the District of Columbia.

Plant Condensate. One of the natural gas liquids, mostly pentanes and heavier hydrocarbons, recovered and separated as liquids at gas inlet separators or scrubbers in processing plants.

Processing Gain. The volumetric amount by which total output is greater than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a lower specific gravity than the crude oil processed.

Processing Loss. The volumetric amount by which total refinery output is less than input for a given period of time. This difference is due to the processing of crude oil into products which, in total, have a higher specific gravity than the crude oil processed.

Product Supplied, Crude Oil. Crude oil burned on leases and by pipelines as fuel.

Production Capacity. The maximum amount of product that can be produced from processing facilities.

Products Supplied. Approximately represents consumption of petroleum products because it measures the disappearance of these products from primary sources, i.e., refineries, natural gas processing plants, blending plants, pipelines, and bulk terminals. In general, product supplied of each product in any given period is computed as follows: field production, plus refinery production, plus imports, plus unaccounted for crude oil, (plus net receipts when calculated on a PAD District basis), minus stock change, minus crude oil losses, minus refinery inputs, minus exports.

Propane (C₃H₈). 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 (C₃H₆). An olefinic hydrocarbon recovered from refinery processes or petrochemical processes.

Propylene (C₃H₆) (nonfuel use). Propylene that is intended for use in nonfuel applications such as petrochemical manufacturing. Nonfuel use propylene includes chemical-grade propylene, polymer-grade propylene, and trace amounts of propane. Nonfuel use propylene also includes the propylene component of propane/propylene mixes where the propylene will be separated from the mix in a propane/propylene splitting process. Excluded is the propylene component of propane/propylene mixes where the propylene component of the mix is intended for sale into the fuel market.

Refinery. An installation that manufactures finished petroleum products from crude oil, unfinished oils, natural gas liquids, other hydrocarbons, and oxygenates.

Refinery-Grade Butane. See *Butane*.

Refinery Input, Crude Oil. Total crude oil (domestic plus foreign) input to crude oil distillation units and other refinery processing units (cokers, etc.).

Refinery Input, Total. The raw materials and intermediate materials processed at refineries to produce finished petroleum products. They include crude oil, products of natural gas processing plants, unfinished oils, other hydrocarbons and oxygenates, motor gasoline and aviation gasoline blending components and finished petroleum products.

Refinery Production. Petroleum products produced at a refinery or blending plant. Published production of these products equals

refinery production minus refinery input. Negative production will occur when the amount of a product produced during the month is less than the amount of that same product that is reprocessed (input) or reclassified to become another product during the same month. Refinery production of unfinished oils, and motor and aviation gasoline blending components appear on a net basis under refinery input.

Refinery Yield. Refinery yield (expressed as a percentage) represents the percent of finished product produced from input of crude oil and net input of unfinished oils. It is calculated by dividing the sum of crude oil and net unfinished input into the individual net production of finished products. Before calculating the yield for finished motor gasoline, the input of natural gas liquids, other hydrocarbons and oxygenates, and net input of motor gasoline blending components must be subtracted from the net production of finished motor gasoline. Before calculating the yield for finished aviation gasoline, input of aviation gasoline blending components must be subtracted from the net production of finished aviation gasoline.

Reformulated Blendstock for Oxygenate Blending (RBOB). See *Motor Gasoline Blending Components*.

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

Residual Fuel Oil. A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specifications D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-770). It is used in steam-powered vessels in government service and inshore power plants. No. 6 fuel oil includes Bunker C fuel oil and is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

Residuum. Residue from crude oil after distilling off all but the heaviest components, with a boiling range greater than 1000 degrees Fahrenheit.

Road Oil. Any heavy petroleum oil, including residual asphaltic oil used as a dust palliative and surface treatment on roads and highways. It is generally produced in six grades from 0, the most liquid, to 5, the most viscous.

Shell Storage Capacity. The design capacity of a petroleum storage tank which is always greater than or equal to working storage capacity.

Special Naphthas. All finished products within the naphtha boiling range that are used as paint thinners, cleaners, or solvents. These products are refined to a specified flash point. Special naphthas include all commercial hexane and cleaning solvents conforming to ASTM Specification D1836 and D484, respectively. Naphthas to be blended or marketed as motor gasoline or aviation gasoline, or that are to be used as petrochemical and synthetic natural gas (SNG) feedstocks are excluded.

Steam (Purchased). Steam, purchased for use by a refinery, that was not generated from within the refinery complex.

Still Gas (Refinery Gas). Any form or mixture of gases produced in refineries by distillation, cracking, reforming, and other processes. The principal constituents are methane, ethane, ethylene, normal butane, butylene, propane, propylene, etc. Still gas is used as a refinery fuel and a petrochemical feedstock. The conversion factor is 6 million BTU's per fuel oil equivalent barrel.

Stock Change. The difference between stocks at the beginning of the reporting period and stocks at the end of the reporting period. Note: A negative number indicates a decrease (i.e., a drawdown) in stocks and a positive number indicates an increase (i.e., a buildup) in stocks during the reporting period.

Strategic Petroleum Reserve (SPR). Petroleum stocks maintained by the Federal Government for use during periods of major supply interruption.

Sulfur. A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. Note: No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

Supply. The components of petroleum supply are field production, refinery production, imports, and net receipts when calculated on a PAD District basis.

TAME (Tertiary amyl methyl ether) (CH₃)₂(C₂H₅)COCH₃. 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) (CH₃)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 (C₆H₅CH₃). Colorless liquid of the aromatic group of petroleum hydrocarbons, made by the catalytic reforming of petroleum naphthas containing methyl cyclohexane. A high-octane gasoline-blending agent, solvent, and chemical intermediate, base for TNT.

Ultra-Low Sulfur Distillate Fuel Oil. Distillate fuel oil having sulfur content of 15 ppm or lower. Ultra-low sulfur distillate fuel oil that will be shipped by pipeline must satisfy the sulfur specification of the shipping pipeline if the pipeline specification is below 15 ppm. Distillate fuel oil intended for pipeline shipment that fails to meet a pipeline sulfur specification that is below 15 ppm will be classified as low-sulfur distillate fuel oil.

Unaccounted for Crude Oil. Represents the arithmetic difference between the calculated supply and the calculated disposition of crude oil. The calculated supply is the sum of crude oil production plus imports minus changes in crude oil stocks. The calculated disposition of crude oil is the sum of crude oil input to refineries, crude oil exports, crude oil burned as fuel, and crude oil losses.

Unfinished Oils. All oils requiring further processing, except those requiring only mechanical blending. Unfinished oils are produced by partial refining of crude oil and include naphthas and lighter oils, kerosene and light gas oils, heavy gas oils, and residuum.

Unfractionated Streams. Mixtures of unsegregated natural gas liquid components excluding those in plant condensate. This product is extracted from natural gas.

United States. The United States is defined as the 50 States and the District of Columbia.

Vacuum Distillation. Distillation under reduced pressure (less the atmospheric) which lowers the boiling temperature of the liquid being distilled. This technique with its relatively low temperatures prevents cracking or decomposition of the charge stock.

Visbreaking. A thermal cracking process in which heavy atmospheric or vacuum-still bottoms are cracked at moderate temperatures to increase production of distillate products and reduce viscosity of the distillation residues.

Wax. A solid or semi-solid material at 77 degrees Fahrenheit consisting of a mixture of hydrocarbons obtained or derived from petroleum fractions, or through a Fischer-Tropsch type process, in which the straight-chained paraffin series predominates. This includes all marketable wax, whether crude or refined, with a congealing point (ASTM D 938) between 80 (or 85) and 240 degrees Fahrenheit and a maximum oil content (ASTM D 3235) of 50 weight percent.

Working Storage Capacity. The difference in volume between the maximum safe fill capacity and the quantity below which pump suction is ineffective (bottoms).

Xylene (C₆H₄(CH₃)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.