

Petroleum Marketing Monthly

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With Data for August 2004

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Preface

The *Petroleum Marketing Monthly* (PMM) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Petroleum Division, Office of Oil and Gas, Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the *Petroleum Marketing Monthly*.

Scope of Data

The data within the *Petroleum Marketing Monthly* are compiled from six Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

The data presented in Tables 48 to 50 are derived from aggregations of data from Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the *Petroleum Marketing Monthly* in six sections:

- Initial Estimates
- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The Initial Estimates section contains initial estimates for selected petroleum products. These initial estimates are forecasted based on their own past values as well as present and past values of other related time series. These initial estimates are being published earlier in an effort to respond to customer needs. They are replaced with the preliminary and final prices when they are available.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. To aid the reader in determining the market changes, the majority of the tables show data for the report month and previous month for the current year, and the report month for the previous year.

Notes on the Tables

- For the crude oil statistics referencing Form EIA-182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.
- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.

- Some of the tables use State abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas Plant Operators"). All tables whose titles do not specifically reference "Refiners" contain data from all sellers. "All Sellers" includes refiners, gas plant operators, resellers, and retailers.
- "Prime Supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail Outlet" refers to any company-operated outlet selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).

NOTICE

The Energy Information Administration (EIA) **will no longer print paper copies of the *Petroleum Marketing Monthly* publication for mail list distribution** after release of the December 2002 report. The report will continue to be available on EIA's web site www.eia.doe.gov. Customers who do not have access to the Internet may call the National Energy Information Center (NEIC) to request a single print-on-demand copy (a black and white bound printed document). To take advantage of this service, please call the NEIC at 202-586-8800 or email them at infoctr@eia.doe.gov. This service is provided free of charge for a single copy. Please note: NEIC will not accept or print multiple copy orders.

Current subscribers will receive their final printed copy of the *Petroleum Marketing Monthly* in December 2002. After that, please check our web site at: http://www.eia.doe.gov/oil_gas/fwd/pmm.html.

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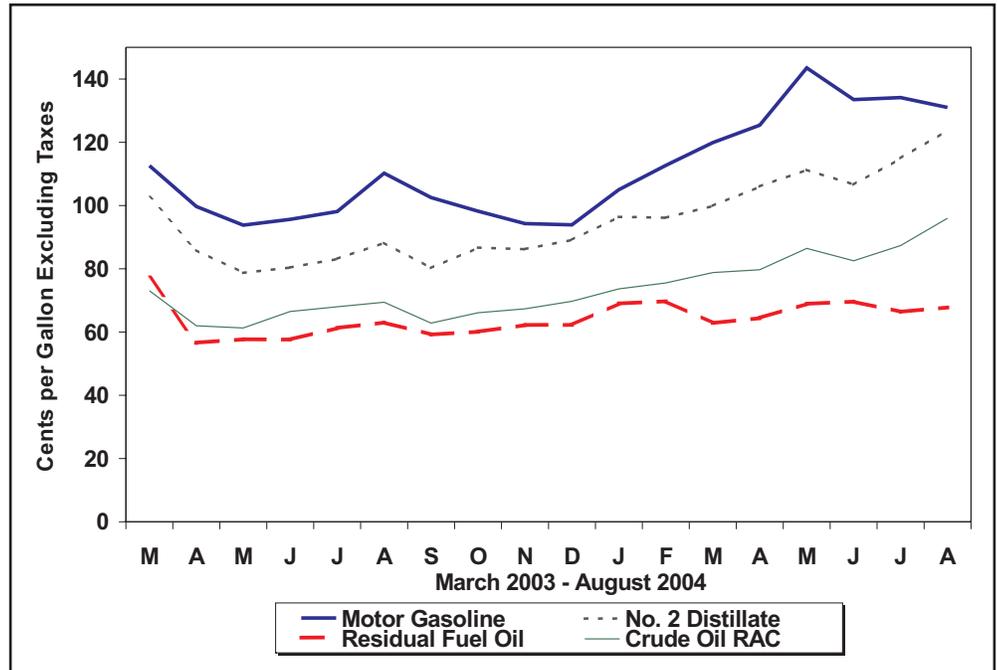
Highlights

With political issues playing a significant role, world crude oil prices climbed to new highs in August. Disruptions to Iraqi oil production and transportation facilities, the tax dispute between YUKOS and the Russian government, and a referendum vote of confidence on Venezuela's president all contributed to the rise in prices. More specifically, attacks on oil pipelines curtailed oil exports from ports in southern Iraq during the first half of the month. Additionally, the recent increase of violence in Iraq has fed a rising sense of restiveness in international oil markets. Many market watchers feel that the conflict in Iraq, along with other politically-motivated incidents in the Middle East, has added value to oil prices beyond that based on a more objective assessment of market factors. Prices were also bolstered by the continuing tax dispute between the Russian oil giant, YUKOS, and the Russian government continued through August, fostering concern that the matter would disrupt oil production and exports. However, data show that production output continued at above-average rates during August. Further, public assurances were given that exports would continue as scheduled. In Venezuela, President Hugo Chavez survived a referendum vote calling for his ouster on August 15. The outcome of the vote allayed market anxiety about the country's political stability, and oil shipments were expected to remain steady. The run-up in prices was also underpinned by indications of economic growth in the U.S., Europe, and Asia. Economic expansion is usually seen to promote higher demand for oil. Given the view of some that the balance between oil demand and supply has been very tight, news of economic growth in these markets encouraged higher prices. However, despite these events and their weight in

oil markets, prices dropped firmly in the latter part of August. The decline was prompted by the reopening of two pipelines in southern Iraq, which allowed exports to resume at normal rates. At the same time, shipments to the Turkish port of Ceyhan via a pipeline in northern Iraq also increased. Further, prices were affected by market technical factors and profit-taking by market participants.

In the United States, crude oil and refined product prices were unsettled during August. Crude oil prices set new records, while distillates' prices challenged gasoline prices during the high-demand summer driving season. The same factors that affected prices in international oil markets influenced values for crude oil in U.S. markets. In addition, two storms in the Gulf of Mexico, Bonnie and Charley, led to shutdowns of production facilities in the region during the first half of August. Although the closures were short-lived and

Figure HL1. Crude Oil and Petroleum Product Wholesale Prices



Sources: Energy Information Administration. Crude oil refiner acquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table HL1. U.S. Refiner Prices and Volumes of Petroleum Products

(Prices: Cents per Gallon Excluding Taxes, Volumes: Million Gallons per Day)

Products	Sales to End Users						Sales for Resale					
	August 2004		July 2004		August 2003		August 2004		July 2004		August 2003	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor Gasoline	145.4	60.8	148.6	60.1	123.1	66.8	131.0	334.8	134.1	333.6	110.2	335.5
Conventional	141.4	35.8	143.2	35.1	118.7	38.5	127.5	229.7	130.0	229.4	106.2	225.4
Regular	138.8	29.0	140.7	28.6	116.1	30.2	126.0	198.2	128.6	198.0	104.7	190.0
Midgrade	148.1	3.8	150.3	3.6	125.1	4.7	132.4	11.0	135.7	10.9	111.1	11.9
Premium	157.4	3.0	159.1	2.9	132.3	3.6	139.3	20.5	141.1	20.5	116.0	23.6
Oxygenated	146.0	1.7	148.8	1.7	129.1	2.2	132.5	7.7	136.1	8.0	116.5	8.0
Regular	143.8	1.4	146.6	1.4	127.0	1.8	131.5	6.3	135.1	6.5	115.6	6.3
Midgrade	153.2	0.2	155.9	0.2	131.8	0.3	132.7	0.9	136.2	1.0	116.5	1.1
Premium	162.5	0.1	165.0	0.1	144.2	0.2	144.1	0.5	148.6	0.5	126.8	0.6
Reformulated	151.6	23.2	156.8	23.3	129.1	26.1	139.1	97.4	143.6	96.2	118.5	102.1
Regular	147.4	17.3	152.7	17.4	125.6	19.1	136.4	77.6	141.0	76.9	116.0	79.8
Midgrade	158.7	2.6	163.9	2.6	135.0	3.2	144.9	5.2	150.2	5.2	123.8	6.3
Premium	167.6	3.3	173.1	3.3	141.4	3.8	151.2	14.6	155.6	14.1	129.3	16.0
Aviation Gasoline	185.8	0.1	187.0	0.1	162.2	0.1	169.1	0.7	170.6	0.6	139.7	0.7
Kerosene-Type Jet Fuel	127.1	47.7	116.9	47.3	87.2	45.4	126.9	16.3	115.6	15.4	86.2	11.6
Propane (Consumer Grade)	88.1	2.6	77.6	2.6	55.3	2.5	83.0	33.3	72.1	34.6	58.6	30.9
Kerosene	125.8	0.2	W	W	100.7	0.1	127.8	1.5	118.8	0.8	88.2	1.1
No. 1 Distillate	137.6	0.1	126.4	0.1	100.2	0.2	136.6	0.4	126.3	0.3	100.4	0.2
No. 2 Distillate	127.8	20.3	119.4	19.5	93.2	18.6	123.8	134.9	114.9	132.5	88.1	124.7
No. 2 Fuel Oil	122.6	2.2	113.2	2.1	86.9	2.5	118.8	15.6	109.4	14.9	83.6	15.4
No. 2 Diesel Fuel	128.4	18.1	120.1	17.4	94.2	16.1	124.4	119.4	115.6	117.6	88.8	109.3
Low Sulfur	130.3	11.9	122.4	11.5	95.9	11.1	125.3	102.9	116.4	100.8	89.2	96.1
High Sulfur	124.8	6.2	115.8	5.9	90.3	5.0	119.3	16.5	110.9	16.8	85.7	13.2
No. 4 Fuel^a	106.4	0.1	W	W	72.6	0.2	95.4	0.0	97.3	0.0	73.6	NA
Residual Fuel Oil	73.2	9.1	71.4	10.1	69.8	9.8	67.8	6.3	66.4	6.0	63.4	6.5
Sulfur Content not > 1 %	79.8	2.9	76.3	3.0	75.4	3.1	75.2	3.0	72.2	3.0	67.2	2.6
Sulfur Content > 1 %	70.1	6.2	69.3	7.0	67.2	6.7	60.8	3.2	60.4	3.0	60.7	3.8

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

damage was minimal, the disruption supported rising oil prices. Refined product prices experienced similar volatility during August. Gasoline prices were affected by the perception that supplies were adequate to meet demand during the last full month of summer. EIA data show that gasoline inventory levels remained well within the average range during July and August. Solid supply levels were the result of robust refiner production and imports. However, the emphasis placed on making gasoline came at the expense of distillates' production. Thanks to an unusually high rate of demand for diesel fuel from trucking and manufacturing consumers throughout the summer, distillate product prices often rivaled gasoline prices during August. Additionally, expectations for an early harvest season supported distillate prices. Nevertheless, prices for all major products began to slide during the second half of August. Crude oil prices subsided as stocks

showed firmer footing within the average range for this time of year. Falling prices were also influenced by the coming fall refinery maintenance season, when demand for crude oil typically falls. Refined product prices also fell, following the general lead set by crude oil prices. Despite reports of refinery outages, data suggest finished product production continued at a sufficient pace and inventories remained at adequate levels. A review of New York Harbor spot market prices for gasoline and No. 2 fuel oil helps to illustrate U.S. market trends during August. While the price range for regular gasoline was wider (i.e., more volatile) in August, the monthly average of \$1.206 per gallon was lower than July's average price of \$1.224 per gallon. One year ago the average price was \$1.007 per gallon, a difference of 19.9 cents per gallon. Prices for No. 2 fuel oil continue to show substantial changes in levels, especially for this time of year. The August 2004 average

Petroleum Products

price was \$1.167 per gallon, 7.8 cents higher than the July 2004 price of \$1.089 and 35.1 cents per gallon higher than the August 2003 price. The spot market price for West Texas Intermediate crude oil at Cushing, Oklahoma averaged \$44.90 per barrel in August 2004, \$40.75 per barrel last month, and \$31.57 per barrel in August 2003.

Additional August market and sales activity for crude oil and the principal petroleum products are summarized in the following sections.

Crude Oil

Driven in large part by international political events, the daily spot price for WTI crude oil at Cushing, Oklahoma reached new heights in August. After opening the month at \$43.72 per barrel, the price rose firmly, repeatedly setting new records during the coming weeks. Following the month's high of \$48.66 per barrel on August 19, the price entered a period of steady decline, primarily in response to news of improved Iraqi crude oil production and exports. By the end of the month, market technical factors were also pressuring the price lower. The price closed August at its lowest point, \$42.23 per barrel, \$1.49 per barrel lower than where it began the month.

- August monthly average crude oil prices increased firmly from July levels. The average domestic crude oil first purchase price rose \$3.56 (9.7 percent), to \$40.10 per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil increased \$1.71 (4.9 percent), to \$36.51 per barrel. The average landed cost of foreign crude oil rose \$2.09 (5.7 percent), to \$38.77 per barrel.
- The average refiner acquisition cost for domestic crude oil climbed \$3.65 (9.6 percent), to \$41.55 per barrel. The average cost of imported crude oil to U.S. refiners increased \$3.59 (10.0 percent), to \$39.57 per barrel, while the composite refiner acquisition cost for crude oil rose \$3.63 (9.9 percent), to \$40.30 per barrel.

Motor Gasoline

The daily spot price for regular gasoline at New York Harbor traveled along a varied path during August. The price opened the month at \$1.243 per gallon, but lost ground during the first week of August as production rates and supply levels were seen as sufficient to meet demand. At mid-month, the price rose in reaction to supply reports showing a decline in gasoline stocks and the threat of tropical storms affecting coastal areas along the Gulf of Mexico. The price reached the month's high of \$1.294 per gallon on August 13. During the latter half of the month, the price dropped firmly as stocks were perceived to be adequate to meet demand as the summer driving season wound down. The price reached its low of \$1.122 per gallon on August 30, then closed the month at \$1.130 per gallon, 11.3 cents per gallon below its starting level.

- August national average gasoline prices underwent declines from July levels in all sales categories. The average price for retail sales of motor gasoline by refiners fell 3.2 cents to \$1.454 per gallon, while the average wholesale price declined 3.1 cents to \$1.310 per gallon. Including data reported by a sample of motor gasoline marketers, the national average price at company-operated retail outlets decreased 2.5 cents to \$1.445 per gallon. The average wholesale price for gasoline dropped 2.9 cents to \$1.313 per gallon. The average dealer tank wagon (DTW) price fell 2.9 cents to \$1.363 per gallon, while the average rack price also registered a 2.9 cents decline, dropping to \$1.303 per gallon. The average bulk sale price fell 0.6 cent to \$1.221 per gallon. Reformulated gasoline prices were 9.3 cents higher than conventional gasoline prices at retail, and 9.2 cents more at wholesale. Oxygenated gasoline prices were 3.1 cents and 4.0 cents above conventional gasoline prices at retail and wholesale, respectively.

- Refiner sales of motor gasoline generally experienced small increases in most categories in August. Total sales rose 1.9 million gallons per day (0.5 percent), to an average of 395.6 million gallons per day. Retail sales climbed 700,000 gallons per day (1.2 percent), while wholesales rose 1.2 million gallons per day (0.4 percent). Rack sales accounted for 67.5 percent of wholesales, while DTW and bulk sales made up 16.4 percent and 16.1 percent, respectively. Reformulated gasoline accounted for 30.5 percent of total motor gasoline sales, while oxygenated gasoline defined 2.4 percent of sales.

No. 2 Distillate

Supported by soaring crude oil prices and solid demand, the daily spot price for No. 2 fuel oil at New York Harbor reached new seasonal highs in August. Opening at \$1.157 per gallon, the price continued on an upward path during the coming weeks, echoing the trend seen in crude oil prices. The month's high was reached on August 19, when the price hit \$1.244 per gallon. After that, it entered a period of decline that lasted through the end of the month. The low of \$1.118 per gallon was struck on August 30. Closing the month at \$1.124 per gallon, the price was 3.3 cents lower than its opening level.

- August monthly average prices for No. 2 distillates show sizable increases from July levels. The national average residential sales price climbed 6.9 cents to \$1.498 per gallon. The average wholesale price rose 8.9 cents to \$1.244 per gallon. The average price for No. 2 diesel fuel at company-operated retail outlets jumped 9.2 cents, while the average No. 2 diesel fuel wholesale price increased 9.0 cents. The difference between low- and high-sulfur diesel fuel prices was 2.9 cents at retail and 4.9 cents at wholesale.
- Refiner sales of No. 2 distillates rose in August. Total sales climbed 3.3 million gallons per day (2.2 percent), to 155.3 million gallons per day. Sales of No. 2 fuel oil increased 800,000 gallons per day (4.7 percent), while sales of No. 2 diesel fuel rose 2.5 million gallons per day (1.9 percent). Low-sulfur diesel fuel accounted for 83.5 percent of all refiner diesel fuel sales, and 73.9 percent of all refiner No. 2 distillate sales.

Residual Fuel Oil

- Residual fuel oil prices rose in August. Refiner prices for low-sulfur residual fuel oil increased 3.5 cents to 79.8 cents per gallon at retail, and 3.0 cents to 75.2 cents per gallon at wholesale. The average refiner retail price for high-sulfur residual fuel oil rose 0.8 cent to 70.1 cents per gallon, while the wholesale price increased 0.4 cent, to 60.8 cents per gallon. Including data reported by a sample of residual fuel oil marketers, the average price for low-sulfur residual fuel oil climbed 2.7 cents to 76.3 cents per gallon at retail, and 3.4 cents to 74.5 cents per gallon at wholesale. The retail price for high-sulfur residual fuel oil increased 1.1 cents to 69.6 cents per gallon, while the wholesale price inched up 0.1 cent to 63.8 cents per gallon.
- August sales of residual fuel oil by refiners generally declined from July rates. Total sales fell 700,000 gallons per day (4.3 percent). Low-sulfur residual fuel oil sales decreased 100,000 gallons per day (1.7 percent), while high-sulfur residual fuel oil sales declined 600,000 gallons per day (6.0 percent).

Other Products

- Monthly average prices for the remaining surveyed products generally increased during August. Refiner prices for propane jumped 10.5 cents per gallon at retail, and 10.9 cents per gallon at wholesale. Including data from a sample of propane marketers, the average residential propane price increased 2.3 cents per gallon, while the average retail price climbed 6.7 cents per gallon. The average wholesale propane price rose 10.8 cents per gallon. Kerosene-type jet fuel and No. 1 distillate prices jumped at both levels, while aviation gasoline prices fell modestly in both categories. Kerosene prices increased at wholesale while No. 4 distillate prices fell at the same level.
- Refiner sales of the products included in this section largely rose in August. Sales of kerosene-type jet fuel, aviation gasoline, and No. 1 distillate increased at both the retail and wholesale levels. Sales propane remained flat at retail and fell at wholesale. Lastly, kerosene and No. 4 distillate sales increased at wholesale.

Initial Estimates

EIA Responds to Customer Requests for More Timely Data

The Energy Information Administration (EIA) is publishing initial estimates for selected petroleum product prices within 3 weeks after the close of the reference month. Historically, estimates for petroleum product prices are published in the *Petroleum Marketing Monthly* approximately two to three months after the close of the reference period. In an effort to respond to customer needs, initial estimates for selected products are being published earlier. These initial estimates are replaced with the preliminary and final prices according to the current schedule.

The initial estimates are forecasted using autoregressive integrated moving average (ARIMA) transfer function models. Transfer function models are ARIMA models which use input data series as predictors. The initial estimates are calculated based on their own past values and present and past values of other related time series, such as spot prices and heating degree-days. At least 5 years of data are used to obtain the forecasts.

**Table IE1. Prices for Selected Crude Oil and Petroleum Products
by Sales Type and PAD District**
(Crude Oil in Dollars per Barrel, Products in Cents per Gallon Excluding Taxes)

Products Sales Type Geographic area	2003											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Crude Oil												
Refiner Acquisition Cost												
Domestic	30.82	34.05	32.70	28.55	26.75	29.07	29.54	30.28	27.75	28.43	29.55	30.27
Imported	30.30	32.23	29.23	24.48	25.15	27.22	27.95	28.50	25.66	27.32	27.47	28.63
Composite	30.52	33.00	30.65	26.02	25.74	27.92	28.55	29.15	26.39	27.75	28.28	29.28
Motor Gasoline												
Sales to End Users Through Retail Outlets												
Regular												
U.S.	103.0	118.9	124.2	113.3	104.6	104.9	106.7	118.6	120.2	110.3	105.5	103.3
PADD 1	103.0	116.5	120.2	111.2	101.0	100.1	103.4	113.6	117.7	109.0	104.2	103.0
PADD 2	103.5	120.4	121.3	107.4	103.2	106.0	106.8	119.2	116.9	109.5	104.4	101.5
PADD 3	100.9	115.4	117.7	106.4	96.7	97.6	101.9	111.7	109.9	100.7	98.3	98.5
PADD 5	104.4	125.4	151.0	144.4	126.7	122.1	120.3	137.7	146.0	126.1	119.1	114.1
Sales for Resale												
Regular												
U.S.	93.3	108.4	110.5	96.8	91.0	93.5	96.3	108.3	99.8	96.2	92.7	92.7
PADD 1	94.0	106.7	106.0	93.3	88.1	90.0	94.0	105.2	98.9	95.4	92.4	93.7
PADD 2	92.3	109.2	108.2	95.4	93.4	94.9	97.4	109.0	99.5	97.1	91.6	91.2
PADD 3	91.5	104.7	104.2	90.5	84.8	87.4	92.4	101.4	91.0	89.5	87.6	89.2
PADD 5	97.7	117.3	136.0	119.0	104.1	110.8	106.5	127.3	119.0	108.7	105.5	100.8
No. 2 Distillate Fuel Oil												
Sales to End Users, Residential												
U.S.	133.2	150.8	153.9	134.6	126.7	121.7	116.4	117.6	118.8	123.6	128.3	134.1
PADD 1	134.2	152.0	155.4	136.2	129.2	123.5	118.2	118.6	120.9	125.0	129.6	135.3
PADD 2	126.0	140.9	139.2	119.8	109.3	108.5	105.3	110.5	109.4	116.2	118.0	121.9
PADD 3	W	W	W	W	W	W	W	W	W	W	W	W
PADD 5	128.5	144.6	159.2	141.7	129.3	128.8	126.5	130.8	124.9	124.7	133.1	137.2
Sales to End Users Through Retail Outlets^b												
U.S.	103.2	121.0	124.1	106.9	97.6	96.1	97.5	103.0	99.5	101.8	101.9	103.0
PADD 1	106.1	125.5	130.8	114.1	103.0	98.5	98.9	102.3	99.5	101.7	102.4	104.5
PADD 2	102.1	120.1	120.7	103.9	95.9	94.4	94.9	101.1	98.6	102.3	101.2	100.6
PADD 3	101.5	118.9	117.7	99.2	89.9	90.7	93.4	98.6	94.3	96.9	97.6	99.5
PADD 5	103.9	119.4	130.7	111.3	100.5	103.6	107.7	116.1	107.8	106.0	108.3	112.6
Sales for Resale												
U.S.	90.4	108.2	103.8	86.5	79.8	81.2	83.9	88.6	81.0	87.2	86.9	89.9
PADD 1	91.2	109.5	106.9	87.4	79.7	79.4	81.7	84.7	78.4	84.6	85.3	89.8
PADD 2	89.7	108.7	102.4	88.7	82.0	82.3	83.6	89.6	83.0	90.3	87.0	89.2
PADD 3	89.9	106.2	98.8	82.6	76.3	77.8	81.3	84.8	78.1	84.0	84.5	87.1
PADD 5	90.0	107.0	108.1	86.7	80.9	87.9	93.1	101.1	85.9	90.5	95.0	97.3
Kerosene-Type Jet Fuel												
Sales to End Users												
U.S.	91.4	101.8	104.3	82.1	75.9	76.6	81.7	87.2	81.7	84.5	87.8	92.9
PADD 1	92.0	104.6	106.5	81.8	77.7	78.4	81.9	85.3	80.9	84.7	86.9	91.0
PADD 2	91.2	102.8	105.5	84.5	77.1	79.1	82.5	85.7	82.2	84.8	86.7	90.3
PADD 3	89.4	100.8	100.7	76.8	72.9	75.2	78.8	82.3	77.9	82.2	83.7	87.6
PADD 5	92.0	99.4	104.3	85.3	75.7	74.6	82.6	92.3	84.6	85.2	91.4	98.5
Sales for Resale												
U.S.	89.8	103.1	102.4	82.3	75.1	76.9	81.3	86.2	80.8	83.7	86.5	90.7
PADD 1	92.6	109.5	NA	83.2	79.0	78.6	83.0	86.8	81.1	85.5	88.0	92.8
PADD 2	91.2	106.0	105.1	85.5	80.4	80.8	84.2	88.8	83.6	88.2	89.1	91.4
PADD 3	87.9	100.8	100.7	78.9	72.2	75.2	78.2	81.4	77.9	80.4	83.5	87.1
PADD 5	91.4	101.6	104.4	87.0	76.8	76.2	84.1	94.7	85.5	88.0	93.5	99.4
Residual Fuel Oil												
Sales to End Users												
U.S.	76.1	84.6	82.1	64.6	60.6	62.8	69.4	68.8	65.3	65.3	66.3	66.3
Sales for Resale												
U.S.	72.5	84.3	78.7	60.0	60.0	61.8	67.9	66.6	60.9	62.4	64.4	64.0

See footnotes at end of table.

**Table IE1. Prices for Selected Crude Oil and Petroleum Products
by Sales Type and PAD District**

(Crude Oil in Dollars per Barrel, Products in Cents per Gallon Excluding Taxes) — Continued

Products Sales Type Geographic area	2004											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep ^a	Oct	Nov	Dec
Crude Oil												
Refiner Acquisition Cost												
Domestic	32.01	33.19	34.53	35.25	37.23	36.57	37.90	41.55	43.76			
Imported	30.24	30.77	32.25	32.42	35.82	33.58	35.98	39.57	40.53			
Composite	30.92	31.72	33.09	33.46	36.31	34.65	36.67	40.30	42.13			
Motor Gasoline												
Sales to End Users Through Retail Outlets												
Regular												
U.S.	114.1	121.3	128.9	135.1	153.0	149.9	144.3	141.8	141.0			
PADD 1	113.6	119.4	126.1	130.8	149.3	150.5	144.0	140.8	138.3			
PADD 2	114.6	120.7	126.5	134.3	153.0	144.6	141.7	140.4	141.1			
PADD 3	109.6	113.8	120.4	127.2	144.1	142.7	136.9	135.8	133.2			
PADD 5	120.2	138.1	153.1	158.6	175.0	172.2	160.6	154.6	155.1			
Sales for Resale												
Regular												
U.S.	103.7	110.7	117.9	122.9	141.5	131.3	132.3	129.5	129.4			
PADD 1	104.9	109.6	116.1	119.7	140.1	130.0	131.7	129.2	127.3			
PADD 2	103.2	109.6	116.4	122.7	141.8	129.2	131.8	129.0	128.3			
PADD 3	100.8	105.1	112.2	116.7	134.2	125.8	127.6	124.8	124.1			
PADD 5	108.8	127.4	137.9	143.9	161.2	151.6	145.8	141.3	142.1			
No. 2 Distillate Fuel Oil												
Sales to End Users, Residential												
U.S.	141.7	143.2	141.3	141.1	142.0	140.8	142.9	149.8	158.0			
PADD 1	143.2	144.5	142.2	141.7	142.4	141.9	143.6	150.6	158.4			
PADD 2	129.6	131.2	132.4	134.3	134.8	131.7	137.3	144.9	151.3			
PADD 3	NA	W	W	W	W	W	W	W	NA			
PADD 5	139.1	147.4	152.6	163.1	175.1	164.8	168.5	168.0	169.4			
Sales to End Users Through Retail Outlets^b												
U.S.	109.5	112.0	116.7	122.6	127.7	124.4	127.9	137.1	146.3			
PADD 1	113.6	114.8	117.6	118.9	123.1	123.0	126.6	136.4	145.0			
PADD 2	107.2	108.9	114.5	119.1	121.7	119.8	124.1	134.7	147.5			
PADD 3	107.6	108.0	112.1	116.1	120.8	118.6	122.2	133.0	140.4			
PADD 5	112.6	125.3	130.3	152.7	165.2	147.7	150.1	152.0	156.2			
Sales for Resale												
U.S.	97.1	96.7	100.1	106.4	112.1	107.5	115.5	124.4	131.0			
PADD 1	97.9	95.1	96.1	97.7	105.2	103.6	112.1	121.6	129.1			
PADD 2	96.1	95.3	101.9	106.6	108.8	106.2	113.6	124.5	132.3			
PADD 3	96.1	94.0	97.6	100.0	105.7	103.6	110.9	120.5	127.4			
PADD 5	97.9	113.0	112.2	140.6	144.1	123.4	134.2	136.0	145.6			
Kerosene-Type Jet Fuel												
Sales to End Users												
U.S.	99.8	101.3	102.7	106.6	117.0	110.3	116.9	127.1	132.5			
PADD 1	99.7	101.0	100.1	99.9	112.9	108.3	114.8	125.4	131.8			
PADD 2	99.6	99.3	99.9	100.3	111.4	108.8	116.2	126.1	132.1			
PADD 3	96.8	96.1	97.2	97.4	109.2	104.2	112.8	123.4	NA			
PADD 5	102.5	106.5	110.1	121.4	129.5	116.4	121.3	131.4	NA			
Sales for Resale												
U.S.	99.7	100.0	101.4	103.3	115.1	108.5	115.6	126.9	131.5			
PADD 1	100.3	102.7	101.5	102.4	118.2	108.4	116.7	126.8	132.7			
PADD 2	101.0	100.5	101.5	103.7	114.2	110.5	118.3	127.6	133.6			
PADD 3	96.6	95.9	96.3	95.3	108.0	103.3	111.1	123.5	127.5			
PADD 5	105.1	107.9	111.4	124.4	131.4	117.3	123.8	131.2	136.5			
Residual Fuel Oil												
Sales to End Users												
U.S.	70.6	69.1	65.8	67.6	72.4	73.3	70.2	71.8	71.4			
Sales for Resale												
U.S.	69.3	66.4	61.7	64.6	69.8	70.1	66.9	68.3	68.8			

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

^b Includes on-highway diesel fuel only.

Notes: Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-14, "Refiners' Monthly Cost Report," EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers/Retailers' Monthly Petroleum Product Sales Report."

Summary Statistics

Table 1. Crude Oil Prices
(Dollars per Barrel)

Year Month	Domestic First Purchase Prices	Average F.O.B. ^a Cost of Crude Oil Imports ^b	Average Landed Cost of Crude Oil Imports ^b	Refiner Acquisition Cost of Crude Oil		
				Domestic	Imported	Composite
1978	9.00	13.29	14.35	10.61	14.57	12.46
1979	12.64	20.07	21.45	14.27	21.67	17.72
1980	21.59	32.37	33.67	24.23	33.89	28.07
1981	31.77	35.15	36.47	34.33	37.05	35.24
1982	28.52	32.02	33.18	31.22	33.55	31.87
1983	26.19	27.81	28.93	28.87	29.30	28.99
1984	25.88	27.60	28.54	28.53	28.88	28.63
1985	24.09	25.84	26.67	26.66	26.99	26.75
1986	12.51	12.52	13.49	14.82	14.00	14.55
1987	15.40	16.69	17.65	17.76	18.13	17.90
1988	12.58	13.25	14.08	14.74	14.56	14.67
1989	15.86	16.89	17.68	17.87	18.08	17.97
1990	20.03	20.37	21.13	22.59	21.76	22.22
1991	16.54	16.89	18.02	19.33	18.70	19.06
1992	15.99	16.77	17.75	18.63	18.20	18.43
1993	14.25	14.71	15.72	16.67	16.14	16.41
1994	13.19	14.18	15.18	15.67	15.51	15.59
1995	14.62	15.69	16.78	17.33	17.14	17.23
1996	18.46	19.32	20.31	20.77	20.64	20.71
1997	17.23	16.94	18.11	19.61	18.53	19.04
1998	10.87	10.76	11.84	13.18	12.04	12.52
1999	15.56	16.47	17.23	17.90	17.26	17.51
2000	26.72	26.27	27.53	29.11	27.70	28.26
2001	21.84	20.46	21.82	24.33	22.00	22.95
2002						
January	15.89	16.01	17.29	17.84	17.04	17.38
February	16.93	17.67	19.17	18.70	18.24	18.43
March	20.28	21.60	22.24	21.61	22.29	22.00
April	22.52	23.04	24.15	24.26	23.98	24.10
May	23.51	23.16	24.49	25.78	24.44	25.03
June	22.59	22.63	23.95	24.81	23.45	24.05
July	23.51	23.72	25.01	25.37	24.99	25.16
August	24.76	24.57	25.93	26.87	25.68	26.19
September	26.08	25.80	26.78	28.40	27.14	27.66
October	25.29	24.32	25.58	27.82	25.99	26.70
November	23.38	22.42	24.22	26.02	23.68	24.60
December	25.29	25.86	27.08	27.25	26.68	26.93
2002	22.51	22.63	23.91	24.65	23.71	24.10
2003						
January	28.42	29.15	30.34	30.82	30.30	30.52
February	31.85	29.78	31.34	34.05	32.23	33.00
March	30.10	26.32	28.86	32.70	29.23	30.65
April	25.45	22.74	25.20	28.55	24.48	26.02
May	24.95	23.48	25.40	26.75	25.15	25.74
June	26.84	25.34	27.36	29.07	27.22	27.92
July	27.52	26.10	27.72	29.54	27.95	28.55
August	27.94	26.87	28.01	30.28	28.50	29.15
September	25.23	24.07	25.91	27.75	25.66	26.39
October	26.53	26.06	27.37	28.43	27.32	27.75
November	27.21	26.03	27.68	29.55	27.47	28.28
December	28.53	26.77	28.80	30.27	28.63	29.28
2003	27.56	25.86	27.69	29.82	27.71	28.53
2004						
January	30.35	28.16	30.76	32.01	30.24	30.92
February	31.21	28.50	31.14	33.19	30.77	31.72
March	32.86	30.02	32.30	34.53	32.25	33.09
April	33.23	30.98	32.88	35.25	32.42	33.46
May	36.07	33.81	35.09	37.23	35.82	36.31
June	34.53	32.20	34.37	36.57	33.58	34.65
July	36.54	34.80	36.68	37.90	35.98	36.67
August	40.10	36.51	38.77	41.55	39.57	40.30
September ^c	NA	NA	NA	^E 43.76	^E 40.53	^E 42.13

E = Estimated data.

^a Free on Board. See Glossary.

^b Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

NA = Not available.

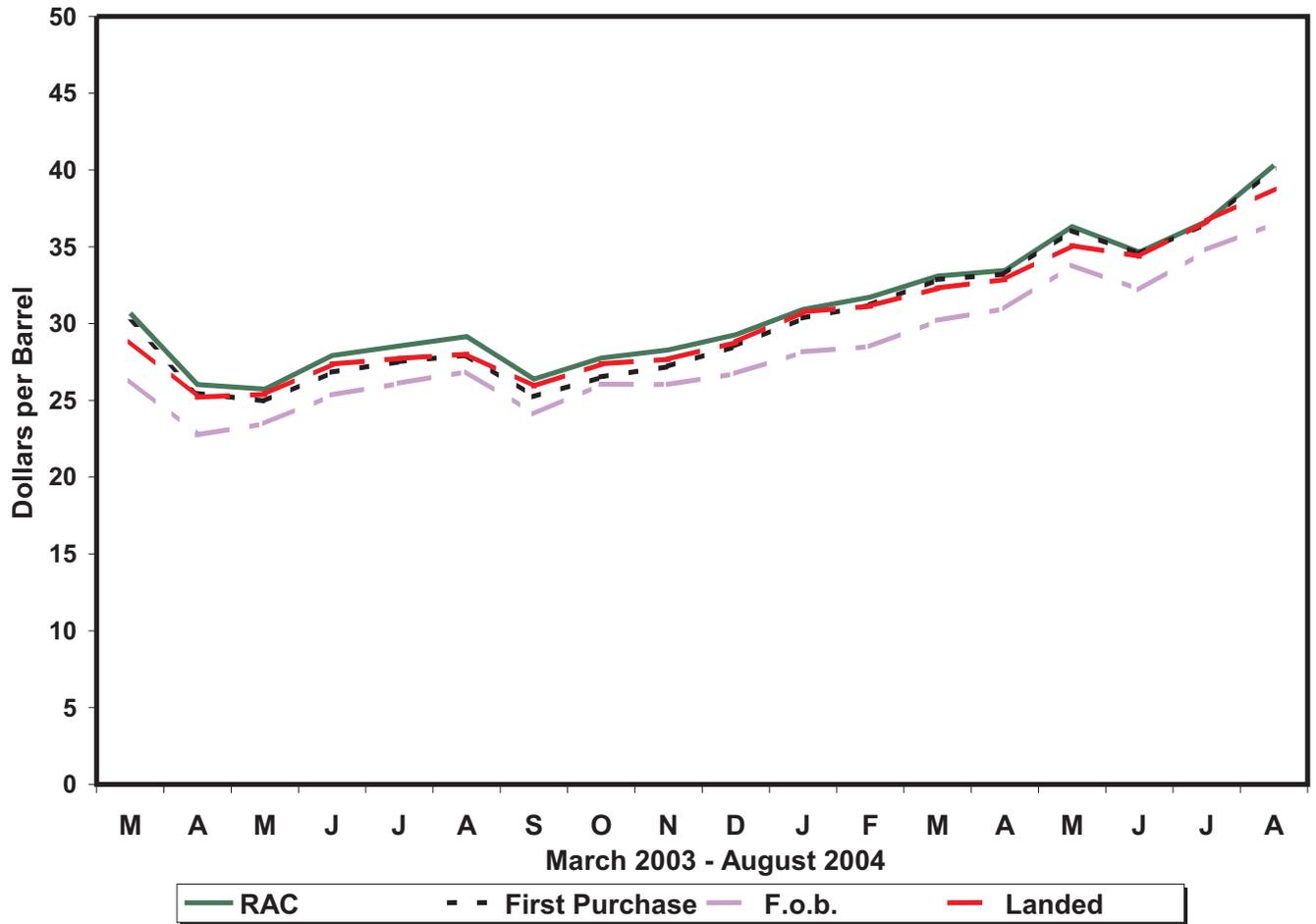
^c **Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.**

Notes: In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas.

Notes: Values for Domestic First Purchase and Refiner Acquisition for the current 2 months, and for Average F.O.B. and Average Landed for current 3 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -- Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

Figure 1. Crude Oil Prices



Sources: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

Table 1A. Refiner Acquisition Cost of Crude Oil by PAD Districts
(Dollars per Barrel)

Year Month	U.S.			PAD District 1			PAD District 2		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004									
January	32.01	30.24	30.92	32.95	32.70	32.72	32.72	31.21	32.12
February	33.19	30.77	31.72	34.35	33.08	33.14	33.57	31.06	32.73
March	34.53	32.25	33.09	35.42	34.05	34.14	35.39	32.52	34.21
April	35.25	32.42	33.46	37.21	34.36	34.57	36.07	32.82	34.78
May	37.23	35.82	36.31	39.86	37.89	38.01	37.80	35.47	36.75
June	36.57	33.58	34.65	38.30	35.24	35.46	37.53	34.28	36.13
July	37.90	35.98	36.67	38.38	38.32	38.33	39.15	36.49	38.01
August	41.55	39.57	40.30	40.45	42.38	42.25	42.31	41.38	41.95

See footnotes at end of table.

Table 1A. Refiner Acquisition Cost of Crude Oil by PAD Districts
(Dollars per Barrel) — Continued

Year Month	PAD District 3			PAD District 4			PAD District 5		
	Domestic	Imported	Composite	Domestic	Imported	Composite	Domestic	Imported	Composite
2004									
January	32.32	29.05	29.96	31.69	30.79	31.27	31.09	30.44	30.77
February	33.92	29.53	30.74	32.55	31.11	31.90	32.31	30.81	31.56
March	35.14	31.09	32.18	34.20	33.09	33.67	33.28	32.67	32.97
April	35.65	31.45	32.57	35.35	32.74	34.04	33.91	32.72	33.28
May	38.14	35.10	35.86	36.53	34.61	35.66	35.77	35.86	35.82
June	36.17	32.72	33.61	36.59	34.39	35.46	35.80	33.51	34.56
July	37.44	34.67	35.52	38.90	36.63	37.86	36.80	36.08	36.38
August	41.96	37.50	38.69	42.01	38.44	40.39	40.29	40.54	40.43

Notes: U.S. is defined as the 50 states, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. Values reflect the PAD District in which the crude oil is intended to be refined.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Form EIA-14, "Refiners' Monthly Cost Report," January 2004 to present.

Table 2. U.S. Refiner Prices of Petroleum Products to End Users

(Cents per Gallon Excluding Taxes)

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Average		
1978	48.4	51.6	38.7	33.5	42.1	41.0	37.7	40.0	39.6	31.1	29.8
1979	71.3	68.9	54.7	35.7	58.5	57.2	58.5	51.6	55.1	47.9	43.6
1980	103.5	108.4	86.8	48.2	90.2	83.4	81.8	78.8	80.4	68.2	60.7
1981	114.7	130.3	102.4	56.5	112.3	103.9	99.5	91.4	95.8	79.7	75.6
1982	106.0	131.2	96.3	59.2	108.9	102.3	94.2	90.5	92.5	75.0	67.6
1983	95.4	125.5	87.8	70.9	96.1	96.2	82.6	91.6	83.9	76.6	65.1
1984	90.7	123.4	84.2	73.7	103.6	92.7	82.3	91.6	83.7	79.6	68.7
1985	91.2	120.1	79.6	71.7	103.0	88.0	78.9	84.9	79.9	77.3	61.0
1986	62.4	101.1	52.9	74.5	79.0	62.0	47.8	56.0	49.1	48.9	34.3
1987	66.9	90.7	54.3	70.1	77.0	60.4	55.1	58.1	55.6	51.3	42.3
1988	67.3	89.1	51.3	71.4	73.8	56.4	50.0	54.4	50.7	46.1	33.4
1989	75.6	99.5	59.2	61.5	70.9	66.1	58.5	58.7	58.5	51.2	38.5
1990	88.3	112.0	76.6	74.5	92.3	81.9	72.5	73.4	72.6	62.2	44.4
1991	79.7	104.7	65.2	73.0	83.8	74.0	64.8	66.5	65.0	58.0	34.0
1992	78.7	102.7	61.0	64.3	78.8	66.6	61.9	62.7	62.0	52.6	33.6
1993	75.9	99.0	58.0	67.3	75.4	66.6	60.2	60.2	60.2	50.1	33.7
1994	73.8	95.7	53.4	53.0	66.0	64.0	55.4	57.2	55.6	50.1	35.2
1995	76.5	100.5	54.0	49.2	58.9	62.0	56.0	56.2	56.0	50.5	39.2
1996	84.7	111.6	65.1	60.5	74.0	72.6	68.1	67.3	68.0	60.3	45.5
1997	83.9	112.8	61.3	55.2	74.5	68.9	64.2	63.6	64.2	56.5	42.3
1998	67.3	97.5	45.2	40.5	50.1	55.1	49.4	48.2	49.2	42.8	30.5
1999	78.1	105.9	54.3	45.8	60.5	62.1	58.4	55.8	58.0	47.4	37.4
2000	110.6	130.6	89.9	60.3	112.3	98.8	93.5	92.7	93.4	76.9	60.2
2001	103.2	132.3	77.5	50.6	104.5	90.2	84.2	82.9	84.0	67.9	53.1
2002											
January	70.6	111.8	58.2	38.1	98.0	68.2	60.5	63.6	61.0	57.1	44.2
February	71.8	110.6	58.5	35.0	99.6	69.5	61.6	62.3	61.7	54.5	43.3
March	87.2	122.6	64.4	39.5	101.3	77.9	70.2	70.1	70.2	59.5	49.7
April	100.4	129.8	70.1	41.7	87.3	82.8	75.3	72.0	74.9	66.1	56.0
May	99.9	128.9	70.9	40.5	91.5	83.8	75.5	70.9	74.9	64.7	58.1
June	99.1	127.3	68.8	37.9	83.6	80.5	73.7	67.8	73.0	62.6	58.2
July	100.3	139.2	72.2	38.4	80.7	82.5	75.6	70.9	75.0	65.5	58.6
August	100.1	136.9	75.3	41.5	79.8	85.1	79.5	73.4	78.6	68.2	61.4
September	100.1	139.1	82.8	46.9	99.1	93.4	86.7	81.8	86.1	71.0	63.8
October	104.0	143.0	84.7	47.1	111.1	97.7	89.1	81.8	88.2	72.0	65.8
November	101.2	141.8	76.7	46.9	104.4	95.3	84.0	80.0	83.4	72.5	60.1
December	98.1	139.8	81.1	49.9	115.2	94.5	85.9	87.5	86.2	81.1	62.0
2002	94.7	128.8	72.1	41.9	99.0	82.8	76.2	73.7	75.9	65.7	56.9
2003											
January	106.0	139.7	91.4	57.3	121.0	98.2	93.2	98.3	94.1	W	75.4
February	122.1	W	101.8	69.5	137.2	109.3	110.3	114.5	110.9	W	83.9
March	130.1	W	104.3	68.0	138.6	113.5	111.3	112.9	111.6	105.1	81.1
April	120.0	W	82.1	52.7	127.7	96.1	94.2	91.2	93.8	77.4	64.3
May	110.0	139.8	75.9	53.9	NA	95.1	85.5	81.1	85.0	77.1	61.9
June	109.4	145.7	76.6	56.0	90.8	94.2	86.4	81.6	85.8	69.4	63.9
July	110.6	151.9	81.7	54.3	89.8	93.6	88.4	82.8	87.7	72.3	70.1
August	123.1	162.2	87.2	55.3	100.7	100.2	94.2	86.9	93.2	72.6	69.8
September	126.5	158.9	81.7	53.8	NA	96.9	88.9	81.4	87.9	70.2	64.6
October	115.0	150.8	84.5	55.8	117.2	101.8	91.9	88.2	91.4	74.9	65.2
November	109.5	W	87.8	55.9	120.9	101.9	91.7	89.1	91.3	77.7	66.7
December	106.5	146.6	92.9	61.3	NA	103.3	93.8	94.5	93.9	84.5	66.8
2003	115.6	149.3	87.2	57.7	122.4	101.7	94.4	93.3	94.2	85.6	69.8
2004											
January	117.3	W	99.8	NA	132.5	107.3	99.9	102.5	100.3	W	71.6
February	125.6	W	101.3	87.7	93.9	109.2	103.3	99.4	102.6	91.4	70.3
March	133.8	W	102.7	NA	NA	116.2	107.3	101.1	106.4	87.2	67.5
April	139.6	177.4	106.6	67.4	139.8	120.5	114.6	101.9	113.0	W	68.8
May	157.1	194.9	117.0	74.8	111.7	125.4	120.0	107.2	118.5	W	72.8
June	154.7	193.2	110.3	71.5	105.2	123.8	113.9	104.9	112.9	100.4	73.9
July	148.6	187.0	116.9	77.6	W	126.4	120.1	113.2	119.4	W	71.4
August	145.4	185.8	127.1	88.1	125.8	137.6	128.4	122.6	127.8	106.4	73.2

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

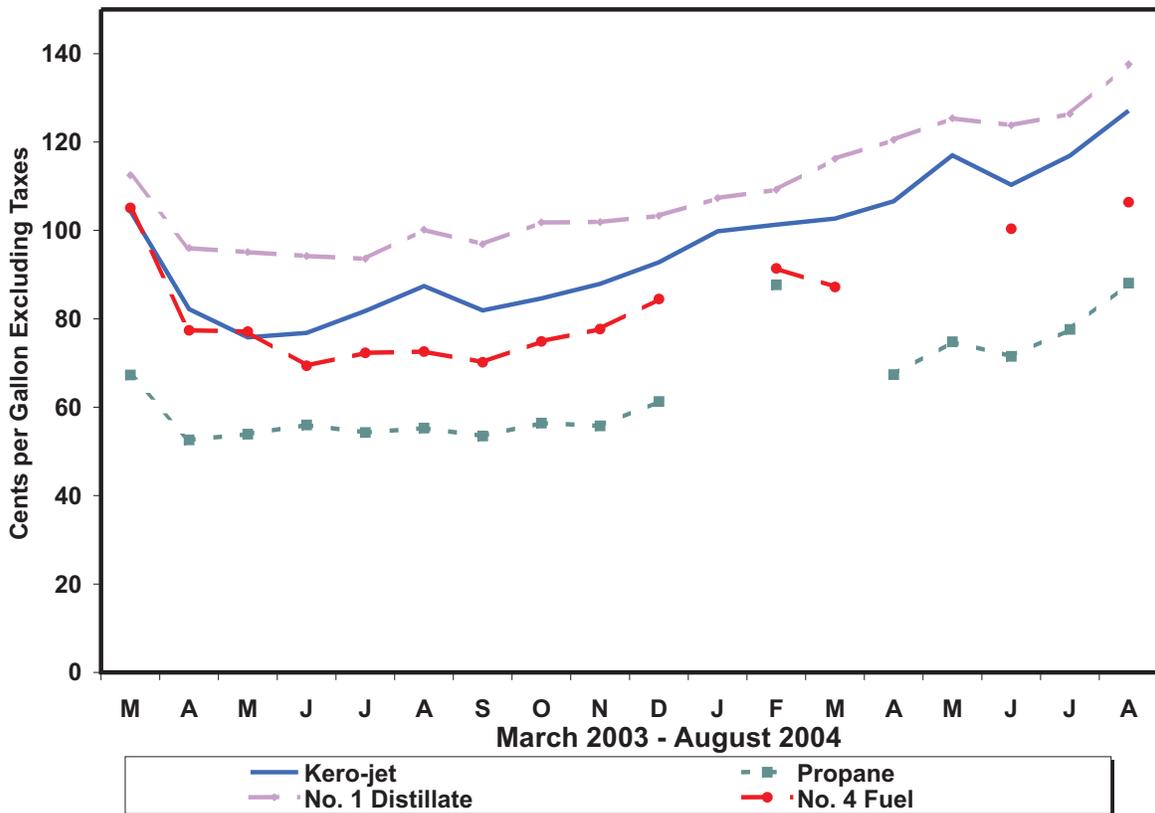
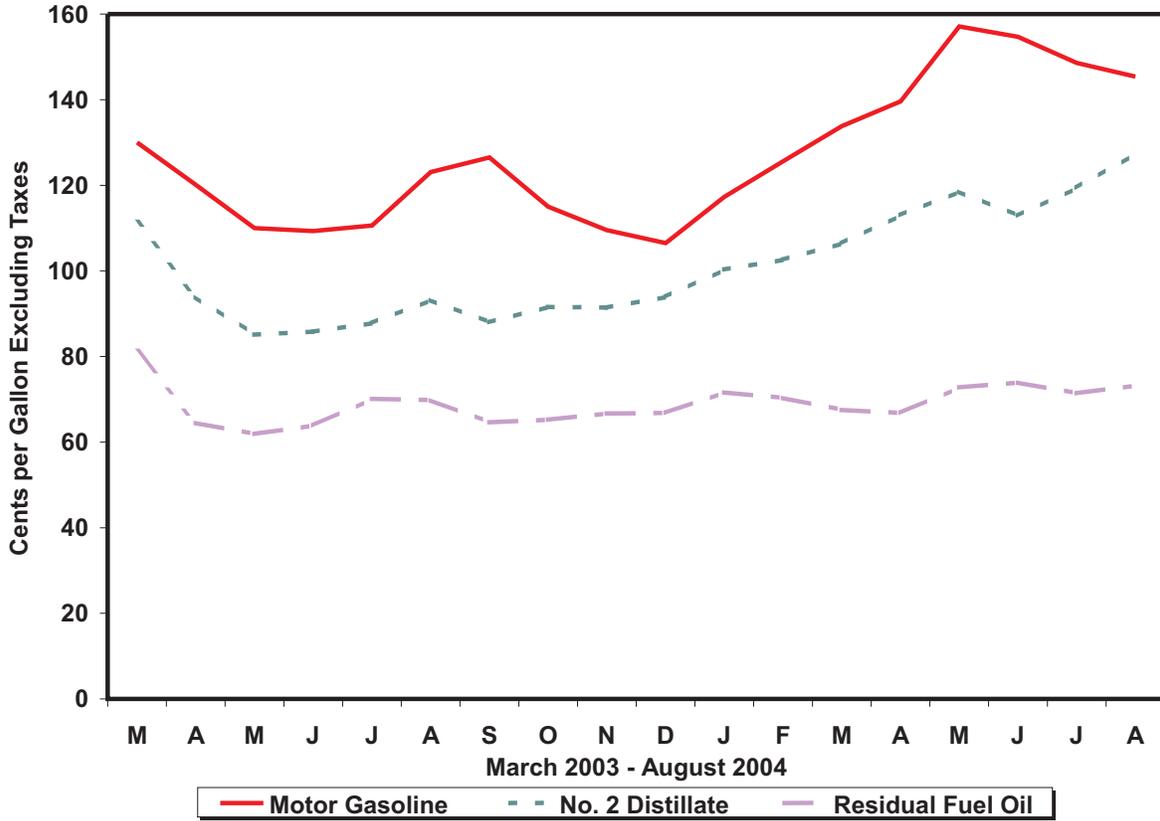
Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum*

Marketing Annual.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 2. U.S. Refiner Retail Petroleum Product Prices



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 3. U.S. Refiner Volumes of Petroleum Products to End Users
(Million Gallons per Day)

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Total		
1983	51.1	0.4	30.8	3.1	0.2	0.5	23.3	3.7	27.0	0.7	28.3
1984	57.6	0.3	32.9	3.3	0.3	0.5	26.3	4.9	31.2	0.7	32.9
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.4	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.2	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.8	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.5	4.6	29.1	1.1	30.2
1989	61.2	0.2	40.1	2.8	0.3	0.5	24.3	4.5	28.8	0.9	30.4
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6	22.4
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999	62.0	0.1	47.0	3.6	0.2	0.3	21.1	3.0	24.1	0.3	13.9
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3	13.1
2001	62.0	0.1	49.7	3.6	0.2	0.3	22.9	3.0	26.0	0.4	14.8
2002											
January	60.2	0.1	46.2	3.3	0.2	0.5	20.2	3.2	23.3	0.5	10.5
February	63.9	0.1	46.7	2.9	0.2	0.4	20.8	3.3	24.1	0.5	10.8
March	62.8	0.1	50.3	2.7	0.1	0.4	20.7	2.9	23.7	0.4	10.0
April	64.0	0.1	50.3	3.1	0.1	0.2	21.6	2.8	24.4	0.3	10.2
May	64.5	0.2	48.8	2.5	0.1	0.2	21.2	2.8	24.0	0.2	9.4
June	64.9	0.2	50.5	2.9	NA	0.2	18.9	2.8	21.7	0.3	10.4
July	64.6	0.1	53.1	2.2	0.1	0.2	18.7	2.8	21.5	0.4	9.6
August	66.7	0.1	50.9	1.7	0.1	0.2	19.2	3.1	22.3	0.4	10.5
September	62.4	0.1	49.9	2.3	NA	0.2	19.0	2.5	21.4	0.2	9.9
October	63.3	0.1	49.4	2.5	0.1	0.3	19.6	3.0	22.7	0.2	9.7
November	63.3	0.1	46.5	3.1	0.2	0.3	18.2	3.3	21.5	0.3	11.7
December	63.1	0.1	45.9	2.7	0.2	0.4	17.2	3.6	20.8	0.4	12.7
2002	63.6	0.1	49.1	2.6	0.1	0.3	19.6	3.0	22.6	0.4	10.4
2003											
January	60.2	0.1	42.4	2.9	0.3	0.4	17.6	3.6	21.1	W	11.4
February	60.8	W	44.2	1.9	0.3	0.4	18.9	3.5	22.3	W	12.2
March	60.8	W	44.3	2.3	0.3	0.4	18.3	3.3	21.6	0.4	12.1
April	61.7	W	42.8	2.0	0.1	0.2	16.4	2.7	19.1	0.3	10.9
May	66.3	0.2	44.1	1.8	NA	0.1	17.0	2.5	19.5	0.2	10.4
June	66.4	0.1	43.9	1.9	0.1	0.2	16.4	2.4	18.8	0.2	11.9
July	66.8	0.1	45.1	2.6	0.1	0.2	17.0	2.3	19.3	0.2	10.5
August	66.8	0.1	45.4	2.5	0.1	0.2	16.1	2.5	18.6	0.2	9.8
September	63.9	0.1	45.4	2.7	NA	0.2	15.5	2.2	17.7	0.2	10.3
October	64.6	0.1	43.7	3.0	0.1	0.2	16.4	2.5	18.9	0.3	9.7
November	63.8	W	43.1	2.7	0.1	0.3	15.9	2.6	18.5	0.3	8.2
December	63.4	0.1	44.1	3.1	NA	0.4	15.3	2.8	18.1	0.5	10.8
2003	63.8	0.1	44.0	2.5	0.1	0.3	16.7	2.7	19.5	0.3	10.7
2004											
January	57.1	W	45.3	2.7	0.4	0.6	15.5	3.2	18.7	W	10.9
February	58.3	W	46.8	3.1	1.4	0.5	14.9	3.1	17.9	0.5	11.2
March	59.1	W	47.3	3.8	0.6	0.3	15.8	2.4	18.2	0.4	10.9
April	59.2	0.1	48.1	2.7	0.1	0.1	16.4	2.3	18.7	W	10.7
May	59.7	0.1	46.1	2.6	0.4	0.1	17.4	2.3	19.7	W	10.0
June	60.1	0.1	48.5	3.2	0.3	0.1	18.4	2.3	20.7	0.1	10.6
July	60.1	0.1	47.3	2.6	W	0.1	17.4	2.1	19.5	W	10.1
August	60.8	0.1	47.7	2.6	0.2	0.1	18.1	2.2	20.3	0.1	9.1

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

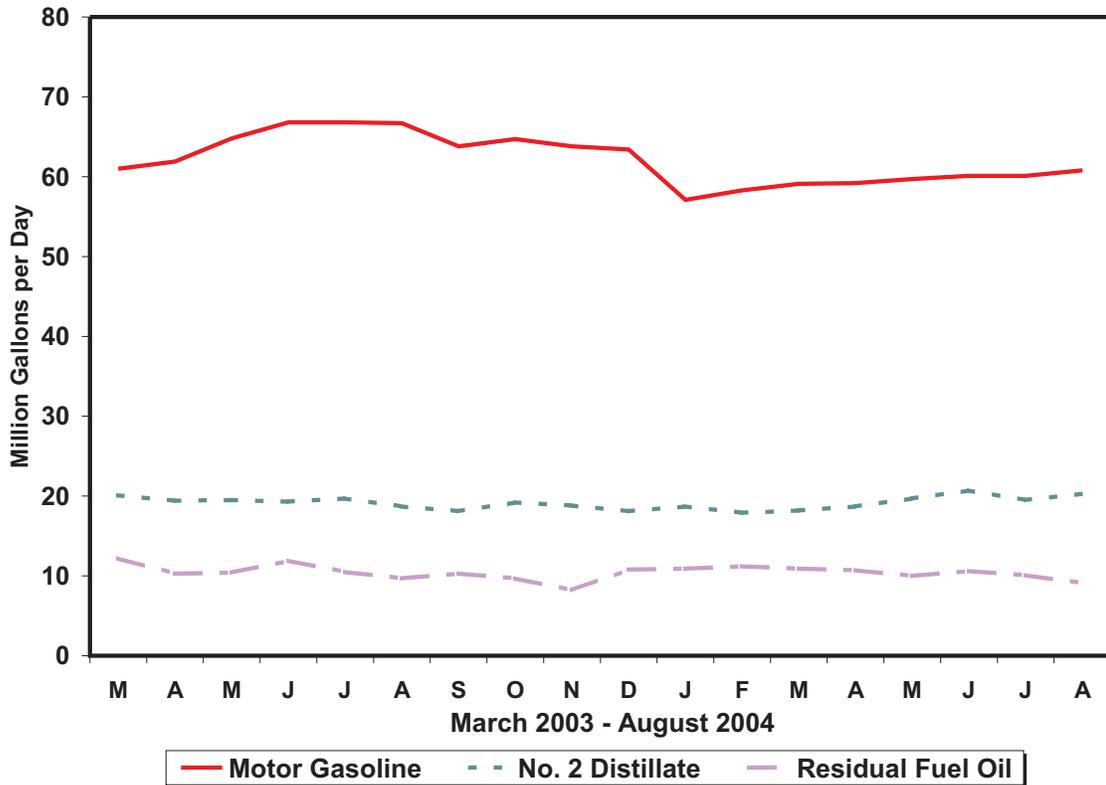
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

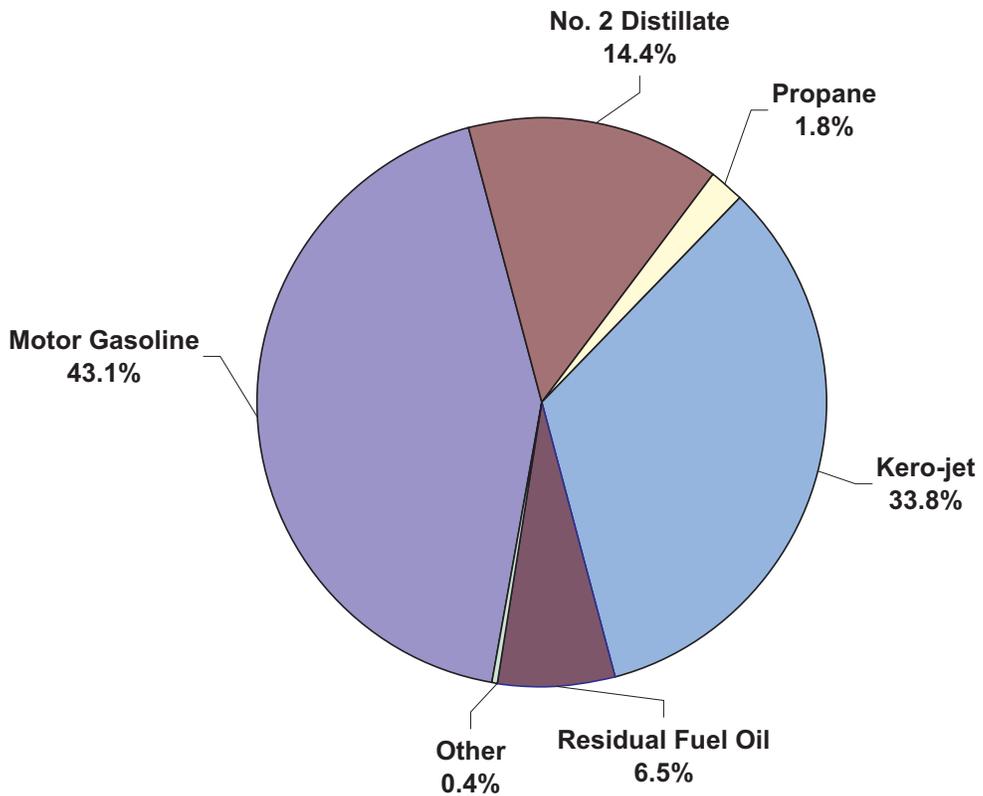
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner Retail Petroleum Product Volumes



Percentages of Refiner Retail Volumes



Source: Energy Information Administration, Form EIA--782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. Refiner Prices of Petroleum Products for Resale
(Cents per Gallon Excluding Taxes)

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Average		
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
1979	63.7	72.1	66.0	29.1	62.4	58.3	57.4	56.9	57.1	47.0	39.9
1980	94.1	112.8	86.8	41.5	86.4	88.0	80.1	80.3	80.2	67.0	52.8
1981	106.4	125.0	101.2	46.6	106.6	107.1	97.2	97.6	97.4	78.3	66.3
1982	97.3	122.8	95.3	42.7	101.8	103.8	91.4	91.4	91.4	73.7	61.2
1983	88.2	117.8	85.4	48.4	89.2	89.6	80.8	81.5	81.2	72.6	60.9
1984	83.2	116.5	83.0	45.0	91.6	89.2	80.3	82.1	81.3	70.7	65.4
1985	83.5	113.0	79.4	39.8	87.4	86.3	77.2	77.6	77.4	67.2	57.7
1986	53.1	91.2	49.5	29.0	60.6	57.9	45.2	48.6	47.0	40.9	30.5
1987	58.9	85.9	53.8	25.2	59.2	59.9	53.4	52.7	53.1	46.2	38.5
1988	57.7	85.0	49.5	24.0	54.9	54.9	47.3	47.3	47.3	42.5	30.0
1989	65.4	95.0	58.3	24.7	66.9	66.8	56.7	56.5	56.6	48.0	36.0
1990	78.6	106.3	77.3	38.6	83.9	83.8	69.4	69.7	69.5	59.0	41.3
1991	69.9	100.1	65.0	34.9	72.3	73.0	61.5	62.2	61.8	55.6	31.4
1992	67.7	99.1	60.5	32.8	63.2	65.2	59.1	57.9	58.5	49.5	30.8
1993	62.6	96.5	57.7	35.1	60.4	64.6	57.0	54.4	55.9	48.8	29.3
1994	59.9	93.3	53.4	32.4	61.8	61.5	52.9	50.6	52.2	46.2	31.7
1995	62.6	97.5	53.9	34.4	58.0	62.5	53.8	51.1	53.0	46.3	36.3
1996	71.3	105.5	64.6	46.1	71.4	75.1	65.9	63.9	65.3	60.3	42.0
1997	70.0	106.5	61.3	41.6	65.3	72.3	60.6	59.0	60.2	55.1	38.7
1998	52.6	91.2	45.0	28.8	46.5	51.3	44.4	42.2	43.9	38.3	28.0
1999	64.5	100.7	53.3	34.2	55.0	63.4	54.6	49.3	53.6	43.0	35.4
2000	96.3	133.0	88.0	59.5	96.9	101.9	89.8	88.6	89.6	77.8	56.6
2001	88.6	125.6	76.3	54.0	82.1	88.3	78.4	75.6	77.9	69.7	47.6
2002											
January	61.2	97.5	57.2	37.4	61.9	63.2	54.6	57.6	55.4	56.8	38.2
February	62.8	99.8	57.1	36.4	61.1	63.1	56.7	57.8	57.0	55.4	35.9
March	78.4	105.1	63.9	39.7	69.8	72.0	66.6	64.5	66.2	60.8	43.7
April	87.1	118.9	69.1	41.6	70.5	80.2	70.9	68.3	70.4	66.6	51.2
May	85.9	114.4	69.6	40.8	71.1	79.6	70.6	68.4	70.3	64.5	54.5
June	85.6	116.7	67.8	37.9	69.4	77.1	68.2	66.0	67.9	61.9	53.4
July	87.8	118.9	71.4	37.5	73.2	78.3	71.0	68.9	70.7	61.4	53.7
August	87.4	115.5	73.8	41.5	76.4	84.9	75.7	71.3	75.0	63.4	58.4
September	88.9	119.2	81.5	47.1	85.5	95.2	83.4	78.3	82.6	69.4	58.7
October	93.0	123.7	84.5	48.9	88.5	97.5	85.7	79.6	84.6	72.1	60.7
November	85.0	116.1	75.1	49.4	81.3	94.7	78.7	74.8	77.9	67.0	58.7
December	85.9	113.2	79.9	53.3	87.9	93.9	82.0	80.8	81.7	71.9	64.1
2002	82.8	114.6	71.6	43.1	75.2	80.5	72.4	69.4	71.8	66.3	53.0
2003											
January	94.7	122.4	89.8	60.5	98.8	98.1	89.2	90.0	89.4	77.0	73.1
February	110.0	130.1	103.1	72.7	118.4	117.4	107.8	108.6	108.0	88.2	87.3
March	112.9	135.0	102.4	69.2	116.6	120.4	102.5	105.3	103.0	85.1	77.4
April	99.7	125.8	82.3	53.8	86.1	98.3	86.4	83.0	85.9	71.9	56.9
May	93.6	122.6	75.1	54.3	75.4	90.4	79.2	75.8	78.8	68.4	57.2
June	95.6	NA	76.9	57.1	77.4	87.9	81.0	76.9	80.4	70.1	58.0
July	98.2	129.5	81.3	55.9	82.8	91.1	83.7	78.9	83.1	71.8	61.7
August	110.2	139.7	86.2	58.6	88.2	100.4	88.8	83.6	88.1	73.6	63.4
September	102.5	134.9	80.8	56.7	82.7	93.2	80.7	77.3	80.2	78.1	58.6
October	98.2	131.3	83.7	59.7	91.6	101.8	87.0	84.2	86.6	75.2	60.1
November	94.3	124.4	86.5	58.7	89.5	100.2	86.5	84.2	86.2	80.3	62.7
December	93.9	124.4	90.7	64.8	97.0	100.9	89.2	88.6	89.1	W	62.3
2003	100.2	128.8	87.1	60.7	95.5	103.3	88.3	88.1	88.2	79.3	66.1
2004											
January	105.0	135.3	99.7	71.7	110.9	107.2	96.2	97.0	96.4	96.0	69.0
February	112.7	143.6	100.0	70.1	114.6	108.0	96.8	93.0	96.1	95.1	69.7
March	119.9	148.9	101.4	61.9	104.3	113.4	101.0	93.6	99.9	90.9	62.8
April	125.4	155.7	103.3	60.4	104.3	119.2	107.6	95.5	106.0	91.1	64.4
May	143.5	172.8	115.1	65.6	119.4	125.5	112.4	102.9	111.3	96.2	68.9
June	133.5	174.0	108.5	66.1	108.0	118.9	107.2	101.9	106.6	95.2	69.6
July	134.1	170.6	115.6	72.1	118.8	126.3	115.6	109.4	114.9	97.3	66.4
August	131.0	169.1	126.9	83.0	127.8	136.6	124.4	118.8	123.8	95.4	67.8

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 4. U.S. Refiner Wholesale Petroleum Product Prices

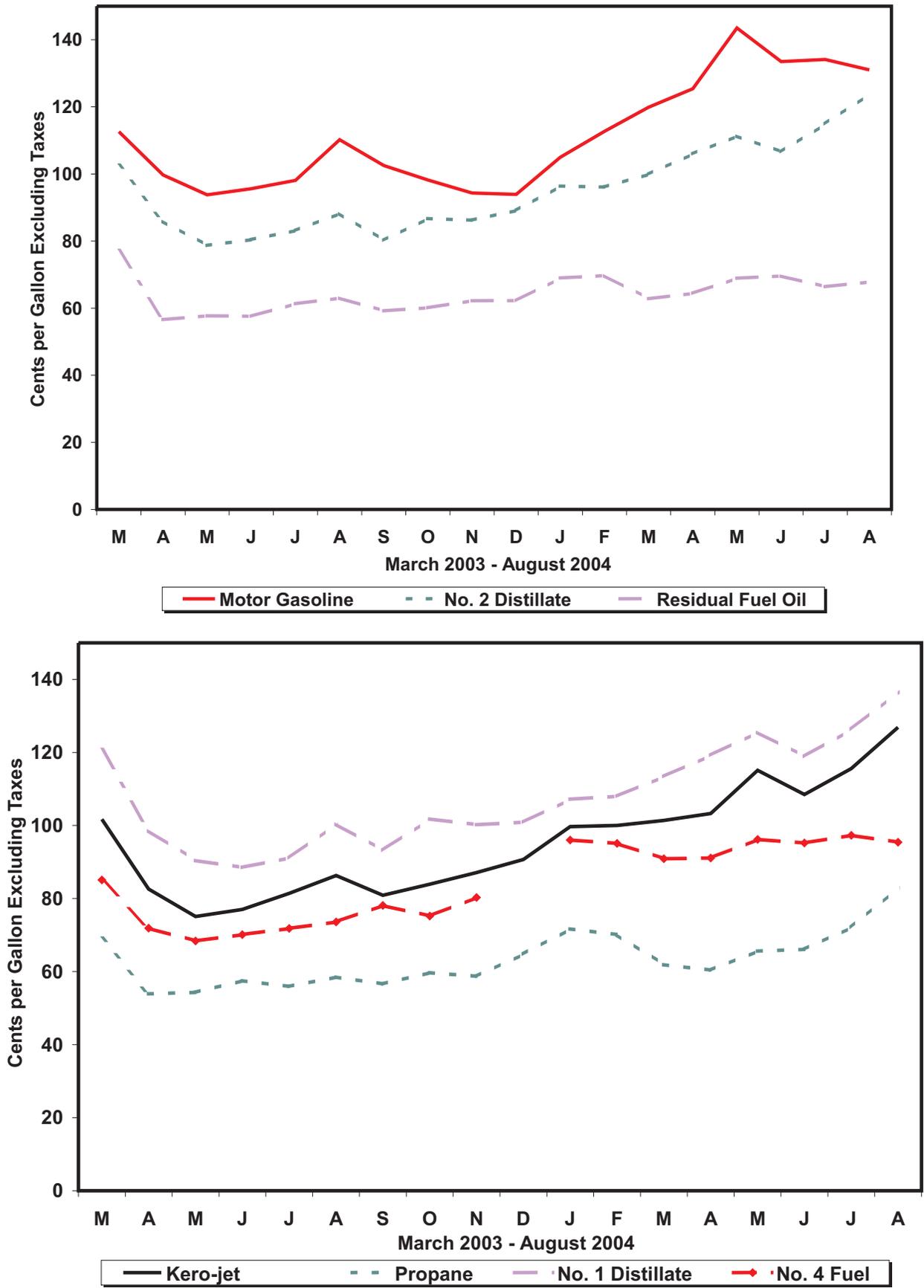


Table 5. U.S. Refiner Volumes of Petroleum Products for Resale
(Million Gallons per Day)

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Total		
1983	242.5	0.7	5.4	26.0	2.5	2.4	38.1	47.3	85.5	0.9	20.2
1984	246.3	0.8	6.6	26.7	2.2	2.6	42.8	51.4	94.2	1.7	21.3
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995	288.8	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001	305.2	0.6	14.3	35.0	2.2	1.4	101.3	25.2	126.4	0.1	10.3
2002											
January	290.4	0.4	10.0	41.9	3.4	3.0	95.5	33.7	129.2	0.1	8.2
February	293.9	0.4	12.5	37.4	3.0	2.4	92.0	30.5	122.5	0.1	7.5
March	299.9	0.5	13.1	32.9	1.6	1.4	91.0	26.6	117.6	0.1	8.6
April	315.3	0.6	11.3	27.4	1.6	0.4	101.7	20.2	121.9	0.1	9.7
May	325.5	0.8	10.4	26.2	1.1	0.2	104.1	18.3	122.3	NA	9.8
June	324.7	0.5	9.5	29.3	0.9	0.2	103.6	17.2	120.8	NA	9.1
July	326.6	0.8	12.4	25.1	1.1	0.2	103.4	18.0	121.4	NA	8.7
August	332.6	1.0	10.8	28.4	1.4	0.3	107.4	18.3	125.7	NA	9.6
September	302.7	0.7	13.4	27.4	1.4	0.6	105.2	19.9	125.1	NA	7.4
October	314.9	0.6	13.6	36.4	2.1	1.5	107.6	22.8	130.5	0.2	8.4
November	309.0	0.5	14.4	37.2	3.0	2.2	100.6	24.7	125.4	0.3	8.8
December	304.8	0.4	14.0	45.3	3.9	2.8	96.5	33.5	130.0	0.3	9.5
2002	311.8	0.6	12.1	32.9	2.0	1.3	100.8	23.6	124.4	0.1	8.8
2003											
January	291.6	0.3	13.3	48.8	4.6	3.0	103.8	32.8	136.6	0.4	8.6
February	289.2	0.4	12.8	44.4	3.8	2.4	105.4	29.3	134.7	0.2	7.6
March	292.2	0.5	14.8	32.3	2.2	0.9	104.2	24.8	129.0	0.1	9.5
April	305.0	0.5	10.9	30.1	1.6	0.3	109.4	19.2	128.6	0.1	6.3
May	314.7	0.5	10.8	28.6	1.3	0.2	105.9	16.3	122.3	NA	6.0
June	326.9	NA	12.0	30.0	1.8	0.2	109.0	17.0	126.0	NA	5.6
July	330.1	0.7	10.9	29.9	1.0	0.2	111.4	16.6	128.0	NA	4.6
August	335.5	0.7	11.6	30.9	1.1	0.2	109.3	15.4	124.7	NA	6.5
September	317.0	0.6	11.8	33.7	2.1	0.6	115.0	19.4	134.3	NA	5.5
October	319.0	0.5	12.0	38.7	2.3	1.2	119.1	19.3	138.4	0.1	4.9
November	305.2	0.4	13.1	40.3	2.9	2.3	106.2	17.7	123.9	NA	4.9
December	311.1	0.4	12.2	50.7	3.5	2.6	107.6	24.0	131.6	W	9.8
2003	311.6	0.5	12.2	36.5	2.3	1.2	108.9	20.9	129.8	0.1	6.7
2004											
January	286.8	0.4	11.6	55.2	4.7	3.4	103.1	27.5	130.6	0.1	7.7
February	293.8	0.4	11.6	46.1	3.5	2.5	105.3	26.0	131.4	0.1	7.4
March	308.5	0.6	10.1	40.9	2.0	0.8	114.3	21.1	135.5	0.1	5.8
April	316.5	0.6	10.6	31.3	1.1	0.3	118.5	18.3	136.8	0.0	6.3
May	323.8	0.6	13.4	30.1	0.6	0.3	115.6	14.7	130.2	0.0	7.1
June	332.1	0.6	15.3	33.4	0.7	0.3	122.2	15.0	137.1	0.0	5.1
July	333.6	0.6	15.4	34.6	0.8	0.3	117.6	14.9	132.5	0.0	6.0
August	334.8	0.7	16.3	33.3	1.5	0.4	119.4	15.6	134.9	0.0	6.3

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

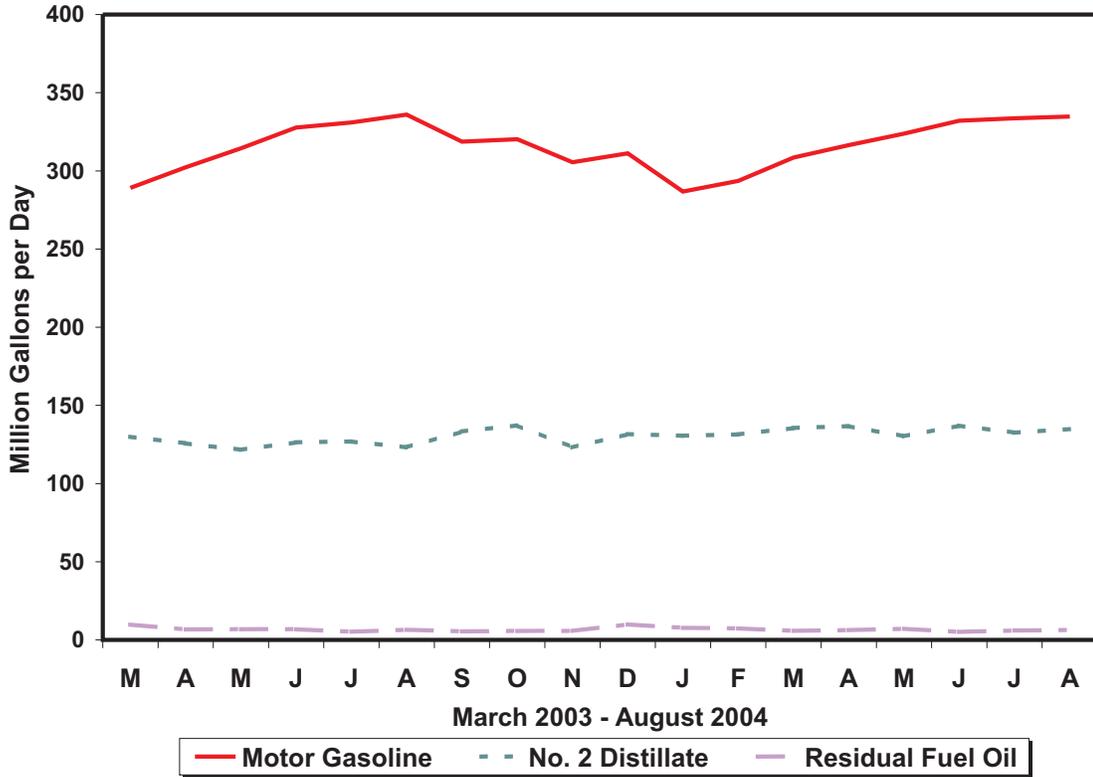
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

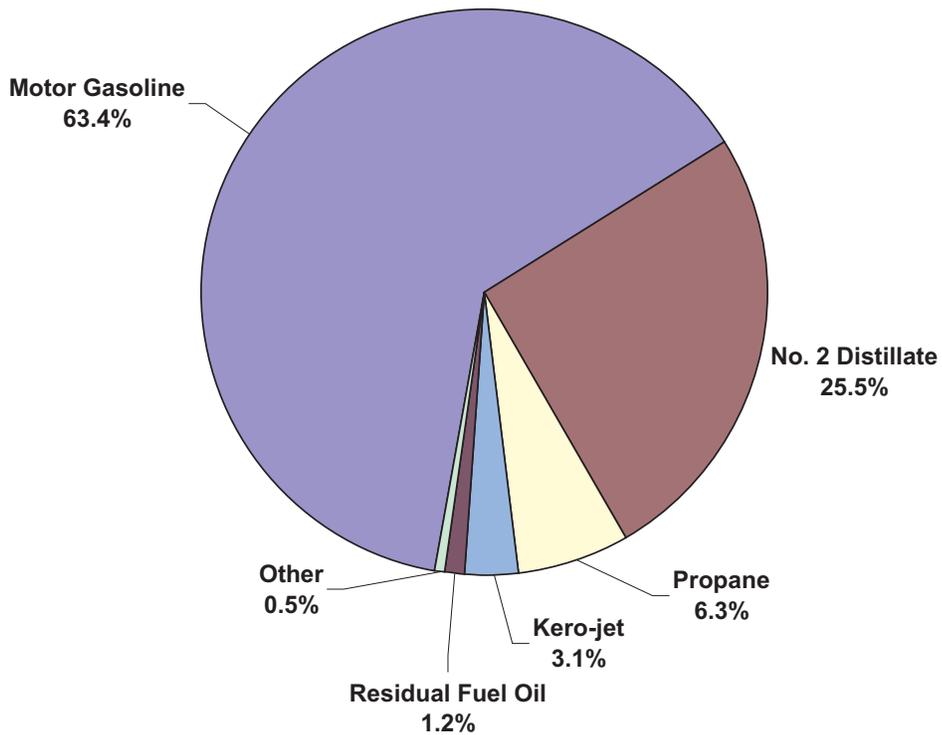
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Figure 5. U.S. Refiner Wholesale Petroleum Product Volumes



Percentages of Refiner Wholesale Volumes



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1983	98.0	97.0	-	-	-	89.5	-	-	-	-	-	-
1984	92.2	91.4	-	-	-	84.2	-	-	-	-	-	-
1985	92.5	91.7	-	-	-	84.3	-	-	-	-	-	-
1986	62.4	61.6	-	-	-	52.2	-	-	-	-	-	-
1987	65.9	65.0	-	-	-	56.9	-	-	-	-	-	-
1988	64.9	64.1	-	-	-	54.8	-	-	-	-	-	-
1989	72.0	71.4	-	-	-	61.8	79.6	79.3	-	-	-	68.6
1990	85.3	84.9	-	-	-	75.8	92.3	92.1	-	-	-	81.4
1991	76.4	76.1	-	-	-	67.2	84.7	84.3	-	-	-	73.3
1992	74.6	74.3	-	-	-	64.5	83.1	82.7	-	-	-	70.8
1993	71.6	71.2	-	-	-	59.3	81.0	80.5	-	-	-	66.0
1994	69.5	68.9	64.6	54.7	50.2	56.6	79.1	78.5	70.4	58.4	NA	63.8
1995	72.3	71.7	68.2	57.6	53.4	59.3	81.3	80.8	73.7	61.9	NA	67.0
1996	81.2	80.7	77.0	67.2	62.2	68.5	90.1	89.6	82.4	70.9	NA	75.9
1997	80.3	79.8	76.4	65.6	61.5	67.3	89.8	89.5	82.2	69.4	71.1	74.9
1998	63.4	63.0	59.6	48.1	44.9	49.9	73.1	72.8	65.5	52.1	NA	57.6
1999	74.7	74.2	73.0	60.5	54.2	62.0	83.8	83.5	78.4	63.9	NA	69.6
2000	107.7	107.3	104.2	92.7	87.3	94.2	117.1	116.8	109.9	96.0	-	101.3
2001	100.0	99.7	97.7	84.8	78.6	86.5	110.3	110.0	104.2	88.8	-	94.5
2002												
January	67.3	67.2	62.5	58.9	55.3	59.1	76.7	76.5	70.1	62.8	-	65.6
February	68.4	68.3	65.8	59.8	56.9	60.7	77.9	77.7	74.1	63.6	-	67.6
March	84.2	83.9	81.3	76.3	68.3	76.3	93.4	93.2	90.2	80.3	-	84.0
April	97.3	97.1	95.1	84.0	75.7	84.8	107.4	107.1	104.3	88.1	-	94.1
May	96.7	96.4	94.5	83.0	74.5	83.6	106.8	106.5	103.5	86.5	-	92.6
June	95.8	95.6	94.9	82.5	74.0	83.3	105.8	105.5	103.7	85.9	-	92.4
July	97.1	96.8	95.5	85.1	76.4	85.5	107.1	106.7	104.0	89.0	-	94.1
August	96.7	96.5	95.9	84.4	76.8	85.1	107.1	106.8	104.7	88.6	-	94.1
September	96.8	96.6	94.9	86.0	78.9	86.6	106.9	106.6	103.7	90.2	-	95.0
October	100.9	100.7	94.8	91.6	83.3	91.0	110.8	110.5	103.1	95.8	-	98.2
November	97.8	97.5	95.5	80.8	75.8	82.7	108.3	108.0	103.6	84.3	-	90.7
December	94.7	94.4	92.2	83.3	75.8	83.7	105.0	104.6	100.3	86.9	-	91.3
2002	91.5	91.2	88.6	80.1	73.5	80.6	101.3	101.0	96.8	83.9	-	88.5
2003												
January	102.8	102.5	99.6	92.1	85.8	92.6	112.8	112.5	107.7	95.8	-	99.7
February	119.3	119.1	116.5	107.5	98.9	108.1	128.8	128.7	123.6	111.1	-	115.1
March	127.5	127.2	130.2	107.3	102.3	111.0	136.5	136.0	135.2	110.8	-	118.6
April	117.2	116.7	123.1	93.1	85.9	97.4	126.5	126.0	128.3	96.7	-	106.6
May	107.0	106.5	109.5	89.2	81.8	91.5	116.8	116.4	116.0	93.1	-	100.0
June	106.3	106.0	106.2	92.3	85.9	93.5	115.9	115.6	112.8	96.2	-	101.1
July	107.4	107.2	105.9	95.7	88.3	96.2	117.2	116.9	112.7	99.7	-	103.5
August	120.4	120.0	119.9	107.8	98.7	108.2	129.7	129.3	125.5	111.6	-	115.6
September	123.8	123.2	128.3	96.5	89.3	100.2	133.5	133.0	133.6	100.2	-	109.3
October	112.0	111.5	113.4	94.6	85.1	96.0	122.2	121.8	119.9	99.0	-	104.7
November	106.2	105.9	106.1	90.9	83.3	92.2	116.5	115.4	112.9	95.4	-	100.3
December	103.1	102.8	101.3	91.4	84.1	91.9	113.3	113.1	108.3	96.0	-	99.4
2003	112.7	112.3	113.4	96.5	88.8	98.1	122.2	121.8	119.6	100.4	-	106.1
2004												
January	114.2	114.0	110.1	102.8	95.2	103.0	124.3	124.0	117.5	106.9	-	109.9
February	122.7	122.4	122.8	109.4	102.1	110.7	132.1	131.8	129.2	113.2	-	117.7
March	130.9	130.6	134.3	116.1	107.8	117.9	140.6	140.2	139.7	120.6	-	125.7
April	136.9	136.5	138.7	122.5	111.4	123.3	146.6	146.3	144.6	127.3	-	131.8
May	154.6	154.2	155.5	142.1	126.9	141.6	164.1	163.8	161.0	146.4	-	150.4
June	151.8	151.4	155.8	128.7	122.2	131.5	162.7	162.4	162.3	133.1	-	140.5
July	145.6	145.2	146.5	131.5	122.2	132.1	156.4	156.0	153.4	135.8	-	140.1
August	142.3	142.1	141.0	128.5	121.1	129.0	152.9	152.5	147.7	132.5	W	136.2

See footnotes at end of table.

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1983	108.0	105.7	-	-	-	96.4	96.4	95.4	-	-	-	88.2
1984	102.1	101.5	-	-	-	91.6	91.4	90.7	-	-	-	83.2
1985	103.0	102.3	-	-	-	92.2	92.1	91.2	-	-	-	83.5
1986	74.8	73.7	-	-	-	61.0	63.2	62.4	-	-	-	53.1
1987	79.0	78.4	-	-	-	67.1	67.8	66.9	-	-	-	58.9
1988	79.4	78.8	-	-	-	67.2	68.1	67.3	-	-	-	57.7
1989	87.4	86.8	-	-	-	74.9	76.3	75.6	-	-	-	65.4
1990	99.0	98.5	-	-	-	87.4	88.8	88.3	-	-	-	78.6
1991	91.2	90.7	-	-	-	79.2	80.0	79.7	-	-	-	69.9
1992	92.0	91.4	-	-	-	77.4	79.2	78.7	-	-	-	67.7
1993	89.6	88.9	-	-	-	72.2	76.5	75.9	-	-	-	62.6
1994	87.3	86.5	78.7	64.0	55.6	69.5	74.4	73.8	69.3	56.7	50.9	59.9
1995	89.7	89.0	82.2	67.3	58.3	72.2	77.1	76.5	72.9	59.8	54.0	62.6
1996	97.9	97.2	89.7	76.2	66.9	80.3	85.3	84.7	80.9	69.0	62.7	71.3
1997	97.9	97.3	89.5	74.9	65.8	79.2	84.4	83.9	80.3	67.4	62.0	70.0
1998	81.1	80.5	72.6	57.3	48.9	61.7	67.8	67.3	63.6	50.0	45.4	52.6
1999	91.2	90.6	85.1	68.7	58.5	72.6	78.5	78.1	76.5	62.1	54.9	64.5
2000	125.0	124.2	117.4	101.7	92.7	105.5	111.1	110.6	107.4	94.0	87.9	96.3
2001	118.1	117.5	111.2	93.6	83.0	98.0	103.5	103.2	100.9	86.2	79.1	88.6
2002												
January	84.5	84.2	76.9	68.7	59.8	70.6	70.7	70.6	66.1	60.4	55.8	61.2
February	85.8	85.4	79.5	69.5	60.4	72.0	71.9	71.8	69.4	61.4	57.2	62.8
March	101.0	100.4	94.4	85.8	78.5	88.0	87.4	87.2	84.7	77.8	69.2	78.4
April	115.5	114.8	109.4	94.3	85.4	97.9	100.8	100.4	98.7	85.5	76.6	87.1
May	115.4	114.7	109.1	93.0	81.7	96.6	100.3	99.9	98.2	84.4	75.1	85.9
June	114.4	113.8	109.0	92.3	79.8	95.9	99.4	99.1	98.5	84.0	74.5	85.6
July	115.3	114.7	109.5	95.1	85.0	98.2	100.6	100.3	99.0	86.7	77.1	87.8
August	115.5	115.0	110.6	94.8	83.4	98.3	100.4	100.1	99.6	86.0	77.3	87.4
September	115.4	114.9	109.7	96.3	85.3	99.2	100.4	100.1	98.6	87.6	79.5	88.9
October	118.6	118.0	109.9	101.4	89.3	102.7	104.3	104.0	98.6	93.1	84.0	93.0
November	117.0	116.4	111.0	91.0	80.0	95.7	101.5	101.2	99.4	82.3	76.3	85.0
December	113.6	113.0	107.9	93.4	80.1	96.0	98.4	98.1	96.1	84.8	76.3	85.9
2002	109.4	108.8	103.0	89.9	80.0	92.8	94.9	94.7	92.2	81.6	74.1	82.8
2003												
January	121.2	120.7	114.8	102.4	90.4	104.9	106.3	106.0	103.3	93.6	86.3	94.7
February	136.6	136.3	130.2	117.2	104.0	120.3	122.3	122.1	119.6	108.8	99.3	110.0
March	145.7	144.9	142.3	117.1	107.1	124.4	130.5	130.1	132.7	108.5	102.6	112.9
April	136.9	136.2	136.0	102.9	95.1	112.1	120.5	120.0	125.9	94.4	86.5	99.7
May	126.3	125.6	123.5	99.0	87.7	104.7	110.5	110.0	112.7	90.6	82.3	93.6
June	124.7	124.3	120.0	102.5	95.2	106.7	109.7	109.4	109.3	93.8	86.7	95.6
July	126.0	125.4	119.9	105.9	94.4	108.6	110.9	110.6	109.1	97.2	88.8	98.2
August	137.9	137.2	132.9	118.0	109.9	121.4	123.5	123.1	122.7	109.2	99.5	110.2
September	143.6	142.6	142.2	107.1	99.1	116.1	127.2	126.5	131.2	97.9	89.9	102.5
October	131.8	131.0	128.3	104.8	94.6	110.3	115.5	115.0	116.6	96.0	85.8	98.2
November	126.2	125.6	121.1	101.2	90.1	105.9	109.9	109.5	109.5	92.4	83.8	94.3
December	122.7	122.3	116.3	101.6	88.0	104.3	106.7	106.5	104.7	92.9	84.5	93.9
2003	131.2	130.5	126.9	106.4	95.5	111.3	116.0	115.6	116.4	97.8	89.3	100.2
2004												
January	132.6	132.0	124.7	113.1	103.7	116.0	117.6	117.3	113.4	104.2	95.7	105.0
February	141.4	140.8	136.8	119.8	110.7	124.2	126.0	125.6	125.8	110.7	102.6	112.7
March	150.6	149.8	147.9	126.7	116.2	131.9	134.2	133.8	137.1	117.5	108.3	119.9
April	156.0	155.3	152.5	133.1	124.8	137.9	140.0	139.6	141.5	123.9	112.1	125.4
May	173.4	172.7	168.7	153.1	140.5	156.2	157.5	157.1	158.1	143.4	127.8	143.5
June	174.0	173.1	170.3	140.0	130.5	147.0	155.2	154.7	158.6	130.0	122.7	133.5
July	167.2	166.5	161.9	143.0	131.9	147.0	149.0	148.6	149.7	132.9	122.8	134.1
August	163.4	162.7	W	140.5	135.2	144.3	145.7	145.4	144.2	130.0	121.8	131.0

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1983	20.0	23.5	-	-	-	98.3	-	-	-	-	-	-
1984	24.3	27.8	-	-	-	106.8	-	-	-	-	-	-
1985	26.2	29.9	-	-	-	119.7	-	-	-	-	-	-
1986	30.9	34.7	-	-	-	127.0	-	-	-	-	-	-
1987	32.7	36.1	-	-	-	141.9	-	-	-	-	-	-
1988	34.2	37.3	-	-	-	153.6	-	-	-	-	-	-
1989	34.3	36.8	-	-	-	155.7	4.9	5.1	-	-	-	16.4
1990	36.7	38.8	-	-	-	174.5	7.4	7.6	-	-	-	23.1
1991	38.4	40.4	-	-	-	180.9	7.9	8.2	-	-	-	23.7
1992	36.5	38.4	-	-	-	182.2	8.9	9.2	-	-	-	27.5
1993	35.6	37.2	-	-	-	184.0	8.7	8.9	-	-	-	27.7
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	NA	28.4
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
1999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3	-	21.1
2002												
January	43.4	44.5	47.6	149.6	32.6	229.8	7.9	8.1	7.9	12.3	-	20.2
February	45.9	47.1	48.4	154.5	28.9	231.8	8.5	8.7	8.0	13.0	-	20.9
March	45.6	46.8	49.1	157.8	32.1	239.0	8.3	8.4	7.8	13.0	-	20.9
April	46.8	48.1	48.5	165.3	40.7	254.4	8.3	8.4	7.6	13.1	-	20.7
May	47.0	48.2	47.5	169.1	45.4	262.1	8.5	8.6	7.6	13.6	-	21.2
June	47.3	48.3	47.9	167.5	45.4	260.9	8.6	8.7	7.6	13.4	-	21.0
July	47.0	48.2	46.5	171.4	43.7	261.6	8.4	8.6	7.5	14.2	-	21.7
August	48.5	49.7	47.0	172.7	47.4	267.1	8.8	8.9	7.5	14.4	-	21.9
September	45.2	46.3	45.1	158.8	37.3	241.3	8.3	8.4	7.2	13.0	-	20.2
October	46.2	47.4	46.6	167.7	37.2	251.5	8.2	8.3	6.9	13.9	-	20.8
November	46.1	47.2	45.0	161.4	40.5	246.9	8.2	8.3	6.7	13.6	-	20.3
December	45.9	46.9	44.1	159.8	38.4	242.3	8.3	8.4	6.5	13.4	-	19.9
2002	46.2	47.4	46.9	163.0	39.2	249.2	8.3	8.5	7.4	13.4	-	20.8
2003												
January	44.2	45.3	43.7	156.5	33.7	233.9	7.8	7.9	6.3	12.7	-	18.9
February	45.4	46.7	44.6	160.1	31.0	235.7	7.5	7.6	6.2	12.8	-	19.0
March	46.0	47.2	45.5	165.2	30.9	241.5	7.3	7.4	5.7	12.2	-	17.9
April	46.3	47.6	44.5	169.6	36.7	250.7	7.4	7.5	5.7	12.5	-	18.2
May	48.8	50.2	43.5	173.9	39.3	256.7	8.0	8.2	5.5	12.9	-	18.4
June	49.1	50.3	44.5	176.1	46.8	267.4	8.1	8.2	5.6	13.3	-	18.9
July	49.2	50.4	44.3	179.6	44.4	268.3	8.2	8.4	5.7	13.9	-	19.5
August	49.7	51.0	45.4	183.1	47.6	276.1	8.0	8.2	5.6	13.7	-	19.3
September	47.8	49.1	41.5	174.8	46.8	263.1	7.5	7.7	5.0	13.1	-	18.1
October	47.8	49.2	42.1	176.1	43.9	262.1	7.7	7.9	5.1	13.5	-	18.6
November	46.8	48.0	41.1	167.7	40.8	249.6	7.7	8.1	5.1	12.9	-	18.0
December	46.9	47.9	41.3	173.2	38.6	253.1	7.8	7.9	5.1	13.1	-	18.2
2003	47.3	48.6	43.5	171.4	40.1	255.0	7.8	7.9	5.5	13.1	-	18.6
2004												
January	42.3	43.5	40.3	163.3	31.9	235.5	6.9	7.0	4.9	12.0	-	16.9
February	43.5	44.7	41.7	166.9	33.1	241.7	6.9	7.0	4.9	12.6	-	17.5
March	44.5	45.8	41.7	177.2	37.3	256.1	6.8	6.9	4.7	13.0	-	17.7
April	45.0	46.2	41.6	182.3	41.2	265.0	6.7	6.7	4.6	12.8	-	17.4
May	46.3	47.5	43.0	183.8	47.3	274.1	6.3	6.4	4.5	12.2	-	16.7
June	46.6	47.8	41.1	190.6	50.2	281.8	6.3	6.3	4.2	12.5	-	16.6
July	46.3	47.4	41.2	192.3	47.9	281.4	6.4	6.5	4.2	12.9	-	17.1
August	46.6	47.7	41.3	189.6	51.1	282.1	6.4	6.6	W	13.0	W	17.2

See footnotes at end of table.

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1983	5.0	6.2	-	-	-	28.7	42.3	51.1	-	-	-	242.5
1984	8.5	9.2	-	-	-	33.7	50.3	57.6	-	-	-	246.3
1985	9.2	10.0	-	-	-	38.0	50.5	57.5	-	-	-	256.9
1986	9.0	9.8	-	-	-	45.1	54.2	61.2	-	-	-	257.2
1987	11.2	11.6	-	-	-	53.0	55.7	61.0	-	-	-	257.2
1988	13.8	14.5	-	-	-	62.4	56.7	61.0	-	-	-	263.7
1989	13.5	14.2	-	-	-	60.8	57.5	61.2	-	-	-	260.7
1990	11.2	11.7	-	-	-	53.7	57.4	60.3	-	-	-	264.8
1991	10.5	10.9	-	-	-	48.3	58.4	61.2	-	-	-	261.3
1992	10.3	10.7	-	-	-	51.7	56.4	59.0	-	-	-	265.4
1993	10.3	10.6	-	-	-	52.8	54.9	57.2	-	-	-	266.9
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995	9.8	10.2	20.8	31.5	4.2	56.4	53.7	55.9	77.9	174.8	36.0	288.8
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2
2002												
January	7.4	7.7	12.9	24.0	3.6	40.4	58.7	60.2	68.3	185.9	36.2	290.4
February	8.0	8.2	13.1	25.3	2.8	41.2	62.4	63.9	69.4	192.8	31.7	293.9
March	7.4	7.6	12.7	24.3	3.0	40.0	61.3	62.8	69.6	195.1	35.1	299.9
April	7.1	7.4	12.1	23.8	4.4	40.2	62.3	64.0	68.2	202.1	45.0	315.3
May	7.4	7.7	12.3	25.7	4.2	42.2	62.9	64.5	67.5	208.4	49.6	325.5
June	7.7	7.9	12.5	25.8	4.5	42.8	63.5	64.9	68.0	206.7	49.9	324.7
July	7.5	7.8	12.3	26.9	4.2	43.3	62.9	64.6	66.2	212.5	47.9	326.6
August	7.8	8.1	12.5	27.4	3.8	43.7	65.1	66.7	67.0	214.4	51.3	332.6
September	7.4	7.6	12.1	24.9	4.1	41.2	60.9	62.4	64.4	196.8	41.4	302.7
October	7.4	7.6	12.9	25.2	4.6	42.6	61.7	63.3	66.4	206.8	41.7	314.9
November	7.5	7.7	12.6	24.4	4.9	41.8	61.8	63.3	64.2	199.4	45.4	309.0
December	7.6	7.8	12.5	24.7	5.5	42.6	61.7	63.1	63.1	197.9	43.8	304.8
2002	7.5	7.8	12.5	25.2	4.1	41.8	62.1	63.6	66.9	201.7	43.3	311.8
2003												
January	6.9	7.0	11.8	22.9	4.2	38.9	58.8	60.2	61.8	192.0	37.8	291.6
February	6.3	6.5	11.1	20.8	2.7	34.5	59.2	60.8	61.8	193.8	33.6	289.2
March	6.0	6.2	10.2	20.6	2.0	32.7	59.3	60.8	61.3	198.0	32.9	292.2
April	6.5	6.7	10.7	22.8	2.7	36.2	60.2	61.7	60.8	204.8	39.4	305.0
May	7.7	7.9	10.9	24.9	3.9	39.7	64.5	66.3	59.9	211.7	43.2	314.7
June	7.7	7.9	11.3	25.4	3.9	40.6	64.9	66.4	61.4	214.8	50.7	326.9
July	7.8	8.0	11.5	26.7	4.0	42.2	65.2	66.8	61.5	220.1	48.4	330.1
August	7.4	7.6	11.1	25.5	3.6	40.2	65.1	66.8	62.0	222.3	51.2	335.5
September	6.9	7.2	9.8	23.2	2.8	35.8	62.2	63.9	56.2	211.1	49.7	317.0
October	7.3	7.6	10.5	24.6	3.2	38.3	62.9	64.6	57.6	214.3	47.1	319.0
November	7.4	7.7	10.6	24.1	3.0	37.6	62.0	63.8	56.8	204.7	43.7	305.2
December	7.5	7.6	10.7	25.2	3.8	39.7	62.1	63.4	57.2	211.5	42.4	311.1
2003	7.1	7.3	10.8	23.9	3.3	38.1	62.2	63.8	59.8	208.4	43.4	311.6
2004												
January	6.5	6.6	10.2	22.2	2.0	34.5	55.7	57.1	55.4	197.5	33.9	286.8
February	6.4	6.6	10.1	22.3	2.2	34.6	56.7	58.3	56.7	201.8	35.2	293.8
March	6.2	6.4	9.6	22.7	2.4	34.8	57.5	59.1	56.0	212.9	39.7	308.5
April	6.0	6.2	9.4	22.3	2.3	34.0	57.7	59.2	55.6	217.4	43.5	316.5
May	5.7	5.9	9.2	20.6	3.2	33.0	58.3	59.7	56.7	216.6	50.5	323.8
June	5.8	5.9	8.8	21.6	3.3	33.7	58.7	60.1	54.1	224.6	53.5	332.1
July	6.1	6.2	9.2	23.0	2.9	35.1	58.7	60.1	54.7	228.1	50.8	333.6
August	6.3	6.5	W	23.5	W	35.5	59.3	60.8	55.0	226.0	53.8	334.8

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7
1995	71.0	70.4	65.1	57.0	52.5	57.3	80.0	79.4	71.1	61.0	NA	63.7
1996	79.7	79.1	74.3	66.5	60.7	66.4	88.4	87.8	80.1	70.0	NA	72.6
1997	78.1	77.5	71.9	64.9	60.0	64.8	87.4	86.9	78.3	68.5	W	70.8
1998	61.1	60.6	55.1	47.3	43.9	47.3	70.4	70.0	61.3	51.1	W	53.3
1999	71.0	70.6	67.6	59.5	52.0	59.0	80.2	79.9	73.4	62.8	-	65.0
2000	104.5	104.0	99.4	91.3	84.4	90.9	113.6	113.3	105.2	94.5	-	96.4
2001	96.1	95.8	91.4	83.5	76.1	83.0	105.8	105.5	98.4	87.2	-	88.9
2002												
January	66.4	66.3	60.5	58.0	54.4	57.6	75.4	75.2	68.0	62.1	-	62.9
February	66.1	66.0	60.6	58.7	55.3	58.4	74.9	74.7	67.5	62.6	-	63.3
March	81.7	81.5	75.4	75.3	65.9	73.9	90.4	90.1	82.5	79.2	-	79.7
April	94.6	94.3	88.7	83.0	74.1	81.7	104.1	103.7	96.7	87.2	-	88.5
May	94.0	93.7	88.5	81.9	73.1	80.5	103.5	103.2	95.7	85.6	-	87.0
June	92.7	92.5	88.6	81.4	72.6	80.2	101.9	101.6	95.6	84.9	-	86.4
July	94.6	94.3	90.2	84.2	75.2	82.9	103.9	103.5	96.8	87.9	-	89.0
August	93.8	93.5	89.4	83.3	75.5	82.2	103.5	103.2	96.2	87.4	-	88.5
September	94.4	94.1	89.5	85.1	77.8	84.1	103.6	103.3	96.3	89.3	-	90.2
October	100.6	100.4	93.7	91.0	82.9	89.8	109.5	109.2	100.6	95.1	-	95.8
November	95.3	95.0	90.0	79.5	74.8	79.2	104.9	104.6	97.6	83.2	-	84.8
December	92.7	92.4	86.9	82.4	74.7	81.2	101.8	101.4	94.6	86.3	-	87.3
2002	89.3	89.1	83.6	79.1	72.3	78.2	98.5	98.1	90.6	82.9	-	83.9
2003												
January	100.8	100.6	94.3	91.3	84.4	90.3	109.6	109.3	101.5	95.3	-	96.0
February	117.1	117.0	110.8	106.6	96.9	105.4	125.8	125.9	117.5	110.4	-	111.2
March	121.5	121.1	116.1	105.5	99.4	105.3	130.9	130.3	123.1	109.3	-	110.9
April	110.0	109.6	107.9	91.7	84.6	91.5	120.0	119.6	115.1	95.4	-	97.8
May	100.9	100.6	97.8	87.9	80.4	87.2	110.4	110.0	105.2	92.0	-	93.5
June	102.1	101.9	98.5	90.8	83.5	89.8	111.2	110.9	105.1	94.8	-	96.0
July	104.3	104.0	99.6	94.8	87.1	93.7	113.6	113.3	106.6	98.9	-	99.7
August	116.5	116.1	112.5	106.4	95.9	104.7	125.6	125.1	118.3	110.2	-	111.1
September	117.1	116.5	114.8	94.8	88.0	94.5	126.7	126.1	121.3	98.8	-	101.0
October	106.5	106.1	102.7	93.3	83.8	91.9	115.9	115.5	109.4	98.0	-	99.0
November	101.7	101.4	97.5	89.5	82.7	88.5	110.9	109.5	104.0	94.4	-	95.3
December	99.5	99.2	94.2	90.2	83.4	89.1	108.5	108.3	101.0	95.3	-	95.9
2003	108.1	107.8	104.0	95.2	87.1	94.2	117.3	116.8	110.8	99.4	-	100.6
2004												
January	112.5	112.1	106.0	102.1	94.6	101.0	121.2	120.9	113.7	106.5	-	107.2
February	118.2	117.8	112.0	107.9	101.1	106.9	126.7	126.4	119.4	112.2	-	112.8
March	125.2	124.8	120.1	114.7	107.1	113.6	134.6	134.2	126.8	119.8	-	120.5
April	132.2	131.9	129.4	121.3	110.3	119.6	141.6	141.2	135.7	126.4	-	127.3
May	150.5	150.0	148.5	140.6	125.2	137.7	158.9	158.5	154.3	145.3	-	146.2
June	146.2	145.7	144.9	126.8	121.4	126.6	156.1	155.7	153.2	131.8	-	133.7
July	141.0	140.7	136.8	130.1	121.0	128.6	150.8	150.3	144.4	134.8	-	135.7
August	139.1	138.8	134.3	127.2	120.1	126.0	148.6	148.1	141.4	131.6	W	132.4

See footnotes at end of table.

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	86.3	85.5	77.8	63.8	55.5	68.2	73.6	72.9	68.3	56.5	50.7	58.9
1995	87.7	86.8	79.0	66.5	56.8	68.4	75.3	74.6	69.3	59.0	53.0	59.8
1996	96.0	95.1	86.9	75.5	64.5	76.7	83.4	82.7	77.8	68.2	61.0	68.5
1997	95.4	94.6	85.6	74.2	64.1	75.3	81.9	81.3	75.6	66.6	60.4	66.8
1998	78.3	77.6	68.4	W	47.4	57.6	65.2	64.7	58.9	49.1	44.2	49.4
1999	87.2	86.5	80.1	67.9	55.8	68.1	74.8	74.3	71.1	61.1	52.5	60.9
2000	121.1	120.1	112.0	100.2	89.7	100.5	107.6	107.1	102.3	92.6	84.9	92.5
2001	112.9	112.3	104.2	92.2	80.6	92.3	99.2	98.9	94.3	84.8	76.5	84.5
2002												
January	83.1	82.7	74.7	68.0	59.0	67.7	69.5	69.4	63.8	59.5	54.8	59.2
February	82.9	82.5	74.3	68.4	57.9	68.1	69.2	69.1	63.7	60.2	55.6	59.9
March	98.1	97.5	89.1	84.8	77.4	84.6	84.6	84.4	78.4	76.7	66.9	75.5
April	112.8	112.1	103.8	93.3	84.7	93.3	97.7	97.4	91.9	84.4	75.0	83.4
May	112.1	111.4	103.3	91.9	80.5	91.8	97.2	96.8	91.7	83.3	73.7	82.2
June	110.6	110.1	103.2	91.3	77.6	90.7	95.8	95.6	91.7	82.8	73.1	81.7
July	112.3	111.6	104.3	94.2	84.1	94.2	97.7	97.4	93.3	85.7	75.9	84.6
August	111.9	111.2	103.7	93.8	82.2	93.7	97.0	96.7	92.5	84.9	76.0	83.9
September	112.1	111.5	103.9	95.5	85.1	95.1	97.5	97.2	92.6	86.7	78.5	85.8
October	117.6	117.0	107.8	100.9	88.8	99.9	103.6	103.2	96.7	92.5	83.5	91.4
November	113.5	112.8	104.7	89.4	79.0	89.3	98.5	98.1	93.3	80.9	75.2	80.7
December	110.5	109.8	101.8	92.6	79.3	91.3	95.8	95.4	90.2	83.9	75.2	82.8
2002	106.4	105.8	97.8	88.9	78.8	88.6	92.4	92.1	86.7	80.6	72.9	79.8
2003												
January	117.9	117.4	108.6	101.7	89.3	100.7	103.7	103.4	97.3	92.7	84.9	91.8
February	133.7	133.6	124.4	116.5	100.8	115.8	119.7	119.6	113.5	107.9	97.2	106.8
March	139.2	138.4	130.3	115.3	103.8	116.2	124.2	123.8	118.8	106.7	99.6	106.6
April	129.0	128.2	122.2	101.6	92.3	103.0	113.0	112.6	110.7	93.0	85.0	93.0
May	118.7	118.0	111.9	97.9	85.9	97.8	103.9	103.5	100.7	89.3	80.9	88.7
June	119.5	119.0	112.6	100.9	91.2	100.9	105.0	104.7	101.3	92.2	84.0	91.3
July	122.0	121.3	113.9	105.2	91.8	104.5	107.2	106.9	102.4	96.3	87.5	95.2
August	133.3	132.3	125.8	116.5	102.8	116.0	119.2	118.7	115.0	107.7	96.3	106.2
September	134.8	133.5	128.6	105.0	96.9	106.4	119.9	119.2	117.4	96.2	88.4	96.0
October	123.7	122.8	116.7	103.4	92.9	103.5	109.3	108.8	105.4	94.7	84.3	93.4
November	119.1	118.3	111.7	99.9	89.2	99.7	104.5	104.1	100.2	91.0	83.1	90.0
December	116.8	116.2	108.5	100.7	87.4	99.4	102.2	102.0	97.0	91.8	83.8	90.6
2003	125.3	124.5	117.8	105.1	92.5	105.0	110.9	110.5	106.7	96.5	87.4	95.7
2004												
January	129.3	128.4	120.6	112.6	102.9	112.4	115.0	114.6	108.7	103.5	95.1	102.5
February	135.0	134.1	126.6	118.4	108.8	118.4	120.6	120.2	114.7	109.3	101.5	108.4
March	142.8	142.0	134.3	125.5	114.9	125.2	127.8	127.4	122.6	116.2	107.5	115.1
April	149.5	148.5	143.3	132.0	123.3	132.2	134.7	134.3	131.7	122.7	110.9	121.2
May	167.2	166.0	161.5	151.1	138.9	150.8	152.6	152.1	150.6	141.8	125.8	139.2
June	165.5	164.2	160.0	137.7	127.9	138.3	148.6	148.1	147.4	128.1	121.7	127.9
July	160.1	159.1	151.9	141.4	129.9	141.1	143.5	143.2	139.3	131.5	121.5	130.0
August	158.3	157.4	149.3	W	133.4	139.3	141.7	141.4	136.9	128.7	120.6	127.5

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995	24.0	25.3	19.4	105.1	26.0	150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000	26.0	27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
2001	26.6	27.4	12.0	128.5	24.0	164.5	4.6	4.7	1.9	10.2	-	12.0
2002												
January	24.6	25.4	11.0	116.3	25.2	152.6	4.3	4.4	1.6	9.5	-	11.1
February	26.4	27.2	11.4	120.6	22.2	154.2	4.7	4.8	1.6	10.1	-	11.7
March	27.0	27.9	11.9	124.0	23.8	159.7	4.7	4.8	1.6	10.2	-	11.8
April	28.4	29.2	12.3	130.4	32.9	175.6	4.8	4.9	1.6	10.2	-	11.9
May	28.2	29.1	12.2	134.2	37.0	183.4	4.9	5.0	1.7	10.5	-	12.1
June	28.5	29.2	12.1	133.3	36.1	181.4	5.0	5.0	1.6	10.3	-	12.0
July	28.4	29.3	11.8	136.4	34.9	183.1	4.9	5.0	1.6	10.9	-	12.6
August	29.2	30.1	12.1	136.7	36.2	185.1	5.1	5.2	1.7	11.1	-	12.8
September	26.7	27.5	10.9	124.7	28.7	164.3	4.7	4.8	1.5	10.0	-	11.5
October	26.8	27.5	10.7	130.5	29.2	170.5	4.5	4.6	1.5	10.7	-	12.2
November	26.5	27.2	9.9	124.3	32.8	167.0	4.5	4.6	1.4	10.5	-	11.9
December	26.1	26.8	9.8	122.6	32.1	164.5	4.5	4.6	1.3	10.3	-	11.6
2002	27.2	28.0	11.3	127.9	31.0	170.2	4.7	4.8	1.6	10.4	-	11.9
2003												
January	25.2	25.9	9.9	118.4	26.0	154.3	4.3	4.4	1.3	9.6	-	10.9
February	26.0	26.9	10.3	121.8	24.4	156.5	4.1	4.2	1.3	9.8	-	11.1
March	27.0	27.7	10.6	126.5	23.7	160.8	4.2	4.3	1.2	9.4	-	10.7
April	27.8	28.5	11.1	130.6	30.3	172.0	4.4	4.4	1.3	9.7	-	11.0
May	29.0	30.0	11.0	133.8	31.2	176.0	4.6	4.8	1.3	9.8	-	11.1
June	28.8	29.6	11.1	136.2	36.8	184.1	4.6	4.7	1.3	10.2	-	11.5
July	29.0	29.9	11.1	139.5	34.3	184.9	4.7	4.8	1.3	10.6	-	11.9
August	29.2	30.2	11.3	141.5	37.2	190.0	4.6	4.7	1.3	10.5	-	11.9
September	27.9	28.9	9.8	133.0	37.6	180.3	4.3	4.4	1.1	10.2	-	11.3
October	27.1	28.1	9.4	134.1	37.1	180.6	4.2	4.3	1.0	10.5	-	11.5
November	26.2	27.1	8.8	126.5	36.3	171.6	4.1	4.4	1.0	10.0	-	11.0
December	26.1	26.9	8.9	130.6	34.1	173.6	4.1	4.1	1.0	9.9	-	10.9
2003	27.5	28.3	10.3	131.1	32.4	173.8	4.3	4.4	1.2	10.0	-	11.2
2004												
January	23.5	24.3	8.9	122.3	28.1	159.2	3.5	3.6	1.0	9.2	-	10.2
February	24.8	25.7	9.5	125.0	28.6	163.1	3.6	3.7	1.0	9.8	-	10.8
March	26.3	27.2	9.7	134.0	32.4	176.1	3.8	3.9	1.0	10.1	-	11.1
April	27.0	27.9	10.7	138.8	36.1	185.7	3.7	3.8	1.0	10.1	-	11.1
May	27.4	28.3	10.9	139.1	40.8	190.8	3.5	3.5	1.0	9.5	-	10.5
June	27.7	28.5	10.3	143.8	42.2	196.4	3.5	3.5	0.9	9.6	-	10.5
July	27.8	28.6	10.7	145.9	41.4	198.0	3.6	3.6	1.0	9.9	-	10.9
August	28.2	29.0	10.7	143.2	44.4	198.2	3.7	3.8	1.0	W	W	11.0

See footnotes at end of table.

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	8.5	8.9	16.5	28.0	2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998	5.5	5.7	4.7	W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999	5.0	5.2	4.3	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3
2000	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.1	26.7	200.0
2001	3.7	3.8	2.8	18.7	2.7	24.1	35.0	36.0	16.7	157.4	26.7	200.7
2002												
January	3.7	3.9	2.6	18.0	2.7	23.4	32.6	33.6	15.3	143.9	27.9	187.1
February	4.1	4.3	2.8	19.2	2.1	24.1	35.2	36.2	15.8	149.9	24.3	190.0
March	3.9	4.0	2.7	18.7	2.1	23.6	35.7	36.7	16.2	152.9	26.0	195.0
April	3.8	3.9	2.6	18.2	3.1	24.0	36.9	38.1	16.5	158.9	36.0	211.4
May	3.9	4.0	2.7	19.7	3.0	25.5	37.0	38.1	16.6	164.4	40.1	221.1
June	4.0	4.1	2.7	20.0	3.5	26.2	37.5	38.4	16.5	163.6	39.6	219.6
July	3.9	4.1	2.7	20.8	2.8	26.3	37.2	38.3	16.2	168.2	37.7	222.0
August	4.1	4.3	2.8	21.0	2.8	26.7	38.4	39.5	16.6	168.9	39.0	224.5
September	3.8	3.9	2.5	18.9	3.0	24.4	35.3	36.3	14.9	153.6	31.7	200.2
October	3.6	3.7	2.4	18.6	3.4	24.4	34.9	35.9	14.7	159.8	32.6	207.1
November	3.6	3.8	2.3	18.0	3.5	23.8	34.7	35.6	13.6	152.8	36.3	202.7
December	3.6	3.8	2.3	18.1	3.9	24.3	34.2	35.1	13.4	151.0	36.0	200.4
2002	3.8	4.0	2.6	19.1	3.0	24.7	35.8	36.8	15.5	157.4	34.0	206.9
2003												
January	3.3	3.4	2.2	16.5	3.0	21.7	32.7	33.6	13.3	144.5	29.1	186.9
February	3.0	3.1	2.1	15.0	1.9	19.0	33.0	34.2	13.7	146.7	26.2	186.6
March	3.0	3.1	1.9	15.0	1.1	18.1	34.1	35.1	13.8	151.0	24.9	189.6
April	3.3	3.4	2.2	16.9	1.7	20.8	35.4	36.4	14.6	157.2	32.0	203.8
May	3.8	3.9	2.3	18.4	2.9	23.6	37.5	38.7	14.6	162.0	34.1	210.6
June	3.7	3.8	2.3	18.9	2.8	23.9	37.1	38.2	14.7	165.2	39.6	219.5
July	3.7	3.9	2.3	19.9	2.9	25.1	37.3	38.5	14.8	170.0	37.1	222.0
August	3.5	3.6	2.3	18.9	2.4	23.6	37.2	38.5	14.9	170.9	39.7	225.4
September	3.3	3.4	1.8	17.0	1.8	20.6	35.5	36.8	12.7	160.1	39.4	212.2
October	3.3	3.5	1.8	18.0	2.0	21.9	34.6	35.9	12.3	162.6	39.1	214.0
November	3.3	3.4	1.8	17.3	2.3	21.3	33.5	34.9	11.6	153.7	38.6	203.9
December	3.3	3.4	1.8	18.1	3.3	23.3	33.5	34.5	11.8	158.7	37.4	207.8
2003	3.4	3.5	2.1	17.5	2.4	21.9	35.1	36.3	13.6	158.6	34.8	207.0
2004												
January	2.7	2.8	1.7	15.8	1.7	19.2	29.6	30.7	11.5	147.3	29.8	188.6
February	2.8	2.9	1.7	16.0	1.5	19.2	31.1	32.3	12.2	150.8	30.1	193.1
March	2.8	3.0	1.7	16.4	2.0	20.1	33.0	34.1	12.4	160.6	34.4	207.4
April	2.7	2.9	1.8	16.1	1.9	19.7	33.4	34.6	13.6	164.9	38.0	216.5
May	2.5	2.6	1.7	14.6	1.9	18.3	33.3	34.4	13.6	163.2	42.7	219.6
June	2.5	2.7	1.6	15.5	2.4	19.5	33.7	34.7	12.9	168.9	44.6	226.4
July	2.7	2.9	1.7	16.5	2.2	20.5	34.1	35.1	13.4	172.3	43.6	229.4
August	2.9	3.0	1.8	W	W	20.5	34.7	35.8	13.5	170.1	46.2	229.7

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	W	69.6
1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	-	71.3
1996	87.0	86.7	78.4	71.8	W	74.6	94.0	93.9	83.2	73.8	-	79.3
1997	88.6	88.4	81.6	72.5	-	75.8	98.0	98.0	86.6	75.0	-	80.1
1998	68.8	68.7	61.5	54.5	-	57.1	78.3	78.3	68.1	56.1	-	60.2
1999	78.9	78.8	75.0	65.2	-	68.9	87.4	87.3	78.3	66.3	-	70.0
2000	111.1	111.0	108.0	97.6	-	101.4	119.5	119.5	113.7	98.3	-	102.5
2001	102.7	102.7	96.8	91.5	-	93.3	109.6	109.5	104.3	93.7	-	96.2
2002												
January	74.4	74.5	65.7	63.8	-	64.5	83.1	83.1	72.3	65.0	-	67.0
February	73.6	73.7	65.7	65.3	-	65.5	82.8	82.8	73.1	65.5	-	67.5
March	87.6	87.5	75.7	82.8	-	80.0	97.6	97.6	83.5	83.6	-	83.6
April	100.5	100.4	91.5	88.2	-	89.4	108.9	108.9	99.7	89.0	-	91.0
May	98.2	98.1	91.3	85.4	-	87.2	107.0	107.0	101.0	86.0	-	88.2
June	97.5	97.4	92.9	85.3	-	87.7	105.4	105.3	101.3	86.1	-	88.4
July	104.4	104.3	95.3	93.3	-	93.9	113.8	113.7	106.0	93.5	-	95.1
August	103.6	103.6	94.0	93.1	-	93.4	114.1	114.0	106.3	93.8	-	95.6
September	100.0	99.9	89.5	93.2	-	91.9	110.7	110.7	100.0	94.1	-	95.2
October	104.1	104.0	86.8	99.5	-	94.8	117.4	117.3	97.6	100.5	-	99.8
November	99.3	99.2	86.4	86.9	-	86.7	112.0	112.0	95.6	86.7	-	88.8
December	95.5	95.5	82.6	86.9	-	85.4	106.2	106.2	91.3	87.6	-	88.5
2002	93.3	93.3	83.2	84.8	-	84.3	103.2	103.1	91.3	86.5	-	87.5
2003												
January	102.8	102.8	89.0	92.8	-	91.5	114.4	114.3	98.4	93.7	-	94.8
February	121.6	121.6	113.5	110.8	-	111.7	129.9	129.8	120.5	111.2	-	113.4
March	128.9	128.8	133.8	110.7	-	119.1	134.2	134.2	139.7	110.8	-	116.7
April	113.0	112.9	120.3	97.6	-	104.5	117.5	117.5	124.5	98.9	-	102.5
May	108.4	108.3	104.9	96.7	-	99.0	115.2	115.2	111.3	97.7	-	99.2
June	109.5	109.4	103.7	96.9	-	98.7	116.4	116.4	110.8	98.4	-	99.8
July	112.0	111.9	103.7	101.8	-	102.3	116.6	116.6	111.9	102.9	-	103.9
August	127.1	127.0	119.1	114.1	-	115.6	131.9	131.8	125.9	115.2	-	116.5
September	123.0	122.9	124.4	101.7	-	108.8	130.5	130.4	128.5	102.9	-	106.8
October	115.8	115.8	108.0	101.4	-	103.4	124.4	124.4	115.3	103.4	-	105.4
November	109.9	109.9	102.8	95.5	-	97.7	118.8	118.8	110.6	97.2	-	99.8
December	106.2	106.2	96.8	95.7	-	96.0	114.7	114.7	105.3	97.5	-	98.9
2003	114.1	114.1	109.4	100.9	-	103.5	121.4	121.4	115.8	102.3	-	104.5
2004												
January	117.1	116.9	107.7	104.8	-	105.6	124.3	124.2	114.7	106.6	-	108.1
February	125.1	124.9	120.0	110.7	-	113.0	130.2	130.0	126.6	112.8	-	115.6
March	133.8	133.4	133.5	118.9	-	122.7	141.4	140.9	141.8	120.7	-	124.4
April	141.0	140.8	138.3	126.4	-	128.9	148.9	148.9	144.6	127.9	-	129.9
May	162.4	162.2	163.3	146.9	-	150.1	168.4	168.4	165.8	147.9	-	149.8
June	149.0	148.8	156.5	131.7	-	136.0	158.5	158.5	158.9	133.3	-	135.4
July	146.7	146.6	140.6	133.9	-	135.1	155.9	155.9	147.8	135.0	-	136.2
August	143.9	143.8	136.7	130.4	-	131.5	153.2	153.2	W	131.5	-	132.7

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	92.9	92.4	79.9	67.5	56.7	76.5	79.3	78.8	71.5	60.7	53.5	67.5
1995	94.6	94.3	84.7	72.4	W	79.1	80.4	80.2	74.2	64.7	59.5	69.1
1996	103.7	103.5	90.7	80.0	58.3	85.5	90.2	90.0	81.1	73.1	W	76.8
1997	107.3	107.1	95.1	80.5	-	86.4	91.8	91.6	84.0	73.6	-	77.5
1998	87.0	87.0	75.0	61.7	-	67.6	72.0	71.9	64.3	55.5	-	58.7
1999	95.3	95.3	85.2	72.8	-	78.3	81.6	81.6	76.7	66.1	-	70.1
2000	129.6	129.3	121.6	105.1	-	112.6	113.6	113.6	110.0	98.2	-	102.5
2001	120.2	120.1	110.8	95.7	-	102.0	105.0	105.0	99.0	92.1	-	94.4
2002												
January	94.5	94.5	79.8	73.3	-	75.9	77.4	77.5	68.0	64.9	-	66.0
February	93.6	93.6	80.6	74.8	-	77.2	76.8	76.8	68.1	66.3	-	66.9
March	105.7	105.7	91.3	90.3	-	90.8	90.0	90.0	78.3	83.5	-	81.5
April	118.2	118.2	107.2	96.4	-	101.6	102.7	102.6	93.8	88.8	-	90.5
May	116.6	116.6	108.3	92.4	-	99.1	100.6	100.5	93.8	85.9	-	88.2
June	116.0	116.0	109.4	92.0	-	99.2	99.8	99.7	95.3	85.9	-	88.6
July	122.8	122.8	112.1	99.8	-	104.5	106.8	106.8	97.8	93.7	-	94.8
August	122.7	122.7	111.7	99.9	-	104.8	106.2	106.2	96.8	93.7	-	94.6
September	119.1	119.1	106.0	101.2	-	103.4	102.7	102.7	92.3	93.9	-	93.4
October	124.1	124.1	102.8	107.2	-	105.2	107.6	107.6	89.8	100.3	-	96.5
November	120.3	120.3	102.0	97.1	-	99.1	103.0	103.0	89.1	87.8	-	88.2
December	115.7	115.7	98.2	96.2	-	97.0	98.9	98.9	85.3	87.9	-	87.0
2002	112.3	112.2	98.4	92.2	-	94.9	96.2	96.1	85.7	85.7	-	85.7
2003												
January	124.4	124.4	104.6	102.5	-	103.4	106.5	106.4	91.7	93.8	-	93.1
February	140.5	140.5	128.1	119.2	-	123.0	124.2	124.2	115.7	111.5	-	112.9
March	147.6	147.6	149.2	119.7	-	133.1	130.8	130.7	135.7	111.3	-	119.8
April	131.5	131.5	136.2	104.1	-	115.5	114.8	114.8	122.1	98.2	-	105.1
May	126.9	126.8	123.3	104.3	-	111.0	110.5	110.5	107.1	97.4	-	99.8
June	129.2	129.1	119.9	104.5	-	110.4	111.9	111.8	105.8	97.6	-	99.7
July	130.2	130.2	119.9	109.4	-	113.4	114.1	114.1	105.9	102.4	-	103.3
August	144.2	144.2	134.9	121.7	-	126.8	129.2	129.1	121.1	114.7	-	116.5
September	142.7	142.7	138.9	109.4	-	121.2	125.5	125.4	126.2	102.4	-	109.5
October	135.4	135.4	123.8	110.3	-	115.7	118.8	118.7	110.5	102.4	-	104.8
November	129.8	129.6	119.1	104.8	-	110.0	113.1	113.0	105.4	96.5	-	99.1
December	124.4	124.4	112.9	104.1	-	107.2	109.2	109.2	99.4	96.7	-	97.5
2003	132.8	132.8	124.0	108.7	-	114.6	116.7	116.6	111.5	101.7	-	104.6
2004												
January	134.4	134.1	123.0	112.6	-	116.3	119.8	119.6	110.3	105.7	-	106.9
February	140.8	140.5	135.2	119.1	-	124.9	127.2	127.0	122.5	111.6	-	114.4
March	151.8	151.1	150.0	126.8	-	136.4	135.9	135.5	136.2	119.6	-	124.0
April	159.4	159.4	153.3	134.1	-	140.9	143.1	142.9	140.4	127.1	-	129.8
May	179.4	178.6	NA	153.5	-	159.2	164.1	163.9	164.3	147.4	-	150.6
June	168.5	168.3	NA	140.1	-	148.8	151.3	151.0	158.1	132.4	-	136.7
July	165.1	165.0	NA	142.7	-	148.6	148.9	148.8	143.5	134.6	-	136.1
August	162.6	162.5	NA	W	-	144.1	146.1	146.0	139.4	131.0	-	132.5

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	4.0	4.1	9.4	5.2	0.9	15.5	0.7	0.7	2.1	0.8	W	2.9
1995	2.5	2.5	3.8	W	W	8.1	0.5	0.5	0.8	0.5	-	1.3
1996	2.4	2.5	2.6	2.9	W	5.6	0.5	0.5	0.5	0.4	-	0.9
1997	2.2	2.2	1.8	3.1	-	4.9	0.4	0.4	0.3	0.4	-	0.7
1998	2.0	2.1	2.2	3.9	-	6.0	0.4	0.4	0.4	0.7	-	1.1
1999	2.1	2.1	2.4	3.9	-	6.3	0.4	0.4	0.3	0.8	-	1.2
2000	2.0	2.1	2.7	4.5	-	7.2	0.3	0.3	0.3	0.9	-	1.2
2001	2.2	2.2	2.5	4.8	-	7.3	0.3	0.3	0.3	0.9	-	1.1
2002												
January	2.9	2.9	3.2	5.8	-	9.0	0.5	0.5	0.4	0.9	-	1.3
February	2.9	2.9	3.0	5.4	-	8.4	0.5	0.5	0.3	0.9	-	1.3
March	2.1	2.1	2.7	4.1	-	6.8	0.3	0.3	0.3	0.9	-	1.2
April	1.5	1.5	2.0	3.7	-	5.8	0.2	0.2	0.2	0.8	-	1.0
May	1.5	1.5	1.8	4.0	-	5.8	0.2	0.2	0.2	0.9	-	1.1
June	1.6	1.6	1.8	4.1	-	6.0	0.2	0.2	0.2	0.9	-	1.1
July	1.6	1.6	1.8	4.5	-	6.3	0.2	0.2	0.2	1.1	-	1.3
August	1.6	1.6	1.9	4.2	-	6.0	0.2	0.2	0.2	1.0	-	1.1
September	1.7	1.8	2.3	4.3	-	6.5	0.2	0.2	0.2	1.0	-	1.2
October	2.5	2.5	3.1	5.4	-	8.5	0.4	0.4	0.3	1.1	-	1.4
November	2.8	2.8	3.1	6.0	-	9.1	0.5	0.5	0.3	1.1	-	1.4
December	2.8	2.8	3.1	5.8	-	8.9	0.5	0.5	0.3	1.1	-	1.4
2002	2.1	2.1	2.5	4.8	-	7.3	0.3	0.3	0.3	1.0	-	1.2
2003												
January	2.7	2.7	3.1	6.1	-	9.2	0.5	0.5	0.3	1.1	-	1.5
February	2.7	2.7	3.1	5.7	-	8.8	0.5	0.5	0.3	1.0	-	1.3
March	1.9	2.0	2.6	4.6	-	7.3	0.3	0.3	0.2	0.9	-	1.2
April	1.7	1.7	1.8	4.1	-	6.0	0.2	0.2	0.1	0.9	-	1.0
May	1.8	1.8	1.7	4.5	-	6.2	0.2	0.2	0.1	1.0	-	1.1
June	1.8	1.8	1.7	4.7	-	6.4	0.3	0.3	0.1	1.0	-	1.2
July	1.8	1.8	1.7	4.5	-	6.2	0.3	0.3	0.1	1.0	-	1.2
August	1.7	1.8	1.8	4.5	-	6.3	0.3	0.3	0.1	1.0	-	1.1
September	1.9	2.0	2.2	4.7	-	6.9	0.3	0.3	0.2	1.0	-	1.1
October	2.7	2.7	2.5	5.7	-	8.3	0.5	0.5	0.2	1.1	-	1.3
November	3.0	3.0	2.7	6.4	-	9.0	0.6	0.6	0.2	1.0	-	1.3
December	3.0	3.0	2.8	6.7	-	9.5	0.6	0.6	0.3	1.1	-	1.4
2003	2.2	2.2	2.3	5.2	-	7.5	0.4	0.4	0.2	1.0	-	1.2
2004												
January	2.7	2.7	2.3	6.4	-	8.7	0.5	0.5	0.2	1.0	-	1.2
February	2.4	2.5	2.1	6.3	-	8.4	0.5	0.5	0.2	0.9	-	1.1
March	1.6	1.7	1.9	5.2	-	7.1	0.2	0.2	0.2	0.9	-	1.1
April	1.3	1.3	1.3	4.9	-	6.2	0.2	0.2	0.1	0.9	-	1.0
May	1.3	1.4	1.1	4.7	-	5.9	0.2	0.2	0.1	0.8	-	0.9
June	1.4	1.4	1.1	5.3	-	6.4	0.2	0.2	0.1	0.9	-	1.0
July	1.4	1.4	1.1	5.3	-	6.5	0.2	0.2	0.1	0.9	-	1.0
August	1.4	1.4	1.1	5.1	-	6.3	0.2	0.2	W	W	-	0.9

See footnotes at end of table.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	1.2	1.2	5.0	1.4	0.2	6.6	5.9	6.1	16.5	7.4	1.1	25.0
1995	0.5	0.5	1.1	W	W	1.9	3.5	3.6	5.7	5.1	0.6	11.3
1996	0.4	0.4	0.6	0.5	NA	1.1	3.4	3.4	3.7	3.8	W	7.6
1997	0.3	0.3	0.3	0.4	-	0.7	2.9	2.9	2.4	3.9	-	6.3
1998	0.3	0.3	0.4	0.5	-	1.0	2.7	2.7	3.0	5.1	-	8.1
1999	0.3	0.3	0.4	0.5	-	0.9	2.7	2.8	3.2	5.3	-	8.4
2000	0.2	0.2	0.4	0.4	-	0.8	2.6	2.6	3.3	5.8	-	9.2
2001	0.2	0.2	0.3	0.5	-	0.8	2.7	2.7	3.1	6.1	-	9.2
2002												
January	0.4	0.4	0.5	0.8	-	1.2	3.7	3.7	4.0	7.5	-	11.5
February	0.4	0.4	0.5	0.7	-	1.1	3.8	3.8	3.8	7.0	-	10.8
March	0.2	0.2	0.4	0.4	-	0.8	2.5	2.5	3.4	5.4	-	8.8
April	0.1	0.1	0.3	0.3	-	0.5	1.8	1.8	2.5	4.9	-	7.3
May	0.1	0.1	0.2	0.3	-	0.5	1.9	1.9	2.2	5.2	-	7.4
June	0.2	0.2	0.2	0.3	-	0.6	1.9	1.9	2.2	5.4	-	7.6
July	0.2	0.2	0.2	0.4	-	0.6	1.9	1.9	2.2	6.0	-	8.2
August	0.2	0.2	0.2	0.3	-	0.6	2.0	2.0	2.3	5.5	-	7.7
September	0.2	0.2	0.3	0.4	-	0.7	2.1	2.2	2.8	5.6	-	8.5
October	0.3	0.3	0.5	0.6	-	1.1	3.2	3.2	4.0	7.0	-	11.0
November	0.3	0.3	0.5	0.7	-	1.2	3.6	3.6	3.9	7.9	-	11.8
December	0.3	0.3	0.5	0.7	-	1.2	3.7	3.7	3.9	7.6	-	11.5
2002	0.2	0.2	0.4	0.5	-	0.9	2.7	2.7	3.1	6.2	-	9.3
2003												
January	0.3	0.3	0.5	0.7	-	1.2	3.5	3.6	3.9	7.9	-	11.8
February	0.3	0.3	0.4	0.6	-	1.0	3.4	3.4	3.8	7.3	-	11.1
March	0.2	0.2	0.3	0.4	-	0.7	2.4	2.4	3.2	5.9	-	9.1
April	0.1	0.1	0.2	0.4	-	0.6	2.1	2.1	2.2	5.4	-	7.5
May	0.2	0.2	0.2	0.4	-	0.6	2.2	2.2	2.0	5.9	-	7.9
June	0.2	0.2	0.2	0.4	-	0.6	2.2	2.3	2.1	6.0	-	8.1
July	0.2	0.2	0.2	0.4	-	0.6	2.2	2.3	2.1	5.9	-	8.0
August	0.2	0.2	0.2	0.3	-	0.6	2.2	2.2	2.2	5.8	-	8.0
September	0.2	0.2	0.3	0.4	-	0.7	2.4	2.4	2.6	6.1	-	8.7
October	0.3	0.3	0.4	0.6	-	1.0	3.5	3.5	3.1	7.4	-	10.5
November	0.4	0.4	0.4	0.7	-	1.1	3.9	3.9	3.3	8.1	-	11.4
December	0.4	0.4	0.4	0.8	-	1.2	3.9	3.9	3.4	8.7	-	12.1
2003	0.2	0.2	0.3	0.5	-	0.8	2.8	2.9	2.8	6.7	-	9.5
2004												
January	0.3	0.3	0.4	0.7	-	1.1	3.6	3.6	3.0	8.1	-	11.0
February	0.3	0.3	0.4	0.6	-	1.0	3.1	3.2	2.7	7.8	-	10.5
March	0.1	0.1	0.3	0.4	-	0.7	2.0	2.1	2.4	6.6	-	8.9
April	0.1	0.1	0.2	0.3	-	0.5	1.6	1.6	1.6	6.1	-	7.7
May	0.1	0.1	NA	0.3	-	0.4	1.6	1.6	1.4	5.8	-	7.2
June	0.1	0.1	NA	0.3	-	0.5	1.7	1.7	1.3	6.6	-	7.9
July	0.1	0.1	NA	0.4	-	0.5	1.7	1.7	1.4	6.6	-	8.0
August	0.1	0.1	W	W	-	0.5	1.7	1.7	1.4	6.3	-	7.7

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	76.4	75.8	72.0	56.9	54.3	63.8	87.9	87.3	77.0	62.8	W	72.8
1995	74.9	74.4	70.7	60.5	57.3	65.0	83.6	83.3	75.3	65.1	-	72.3
1996	83.4	83.0	78.8	69.8	67.7	73.8	92.4	92.1	83.7	74.1	W	80.9
1997	83.0	82.8	78.7	68.2	66.8	73.1	92.8	92.5	84.0	72.5	W	80.7
1998	66.8	66.5	61.6	50.9	48.4	55.7	76.9	76.7	67.3	55.3	W	63.8
1999	80.4	80.0	75.2	64.2	60.1	68.6	89.5	89.2	80.7	67.6	NA	76.7
2000	112.6	112.3	105.8	97.8	95.3	101.2	121.9	121.7	111.4	101.4	-	108.5
2001	105.9	105.6	100.1	89.3	85.6	93.8	116.6	116.3	106.1	94.2	-	102.7
2002												
January	67.4	67.3	62.9	61.4	58.6	61.8	77.4	77.3	70.5	65.0	-	69.2
February	71.3	71.2	67.6	63.4	62.0	65.3	81.2	81.1	75.9	67.6	-	73.9
March	87.8	87.6	83.8	79.9	75.3	81.2	97.5	97.3	92.6	84.2	-	90.5
April	101.6	101.4	97.7	87.8	82.3	91.8	112.2	112.0	106.7	92.5	-	103.0
May	101.0	100.7	96.9	87.4	80.7	91.0	111.6	111.4	105.8	91.5	-	101.9
June	100.8	100.6	97.2	87.0	79.3	90.7	111.4	111.3	106.1	91.0	-	102.1
July	100.5	100.3	97.4	88.2	80.9	91.5	111.3	111.1	106.0	92.1	-	102.1
August	100.9	100.7	98.4	87.9	81.0	91.5	111.9	111.7	107.2	92.1	-	102.8
September	100.3	100.1	97.0	88.9	82.6	91.8	111.2	111.1	105.8	93.0	-	102.4
October	100.8	100.6	96.0	92.7	84.7	93.3	111.7	111.5	104.2	96.5	-	101.9
November	101.4	101.2	98.1	85.0	80.1	90.4	112.3	112.1	105.9	88.9	-	100.9
December	97.6	97.4	94.8	86.0	81.2	89.6	109.1	108.8	102.5	89.8	-	98.8
2002	94.6	94.4	90.6	83.4	77.9	86.1	105.2	105.0	98.8	87.5	-	95.8
2003												
January	105.8	105.5	102.3	95.2	90.5	97.8	117.1	116.9	110.1	99.5	-	106.9
February	122.3	122.0	118.6	110.3	106.4	113.6	132.9	132.6	125.6	114.5	-	122.2
March	136.9	136.5	134.6	113.6	111.9	122.6	145.2	144.9	138.5	118.5	-	132.3
April	129.4	128.8	128.6	97.7	91.6	110.6	137.4	136.9	132.7	101.8	-	122.9
May	116.6	116.1	113.9	92.8	86.9	100.9	126.3	125.9	119.7	96.4	-	111.8
June	112.4	112.2	109.0	97.8	95.1	102.1	122.5	122.3	115.2	101.9	-	110.7
July	111.9	111.7	108.2	98.4	92.4	101.6	122.5	122.3	114.7	102.2	-	110.3
August	125.9	125.6	122.6	112.3	108.6	116.0	135.3	135.0	127.8	116.3	-	123.8
September	134.3	133.8	133.0	101.8	94.7	113.1	143.5	143.1	137.4	105.7	-	126.2
October	119.6	119.2	117.2	98.2	92.5	105.5	130.3	130.0	123.0	102.4	-	115.9
November	112.3	112.1	109.0	95.1	88.6	100.6	123.3	123.1	115.4	99.2	-	109.9
December	107.9	107.8	103.8	94.6	89.4	98.2	119.1	119.1	110.5	98.4	-	106.3
2003	119.6	119.2	116.8	100.6	96.2	106.9	129.3	129.0	122.4	104.7	-	116.5
2004												
January	116.3	116.2	111.5	105.1	99.5	107.6	128.0	127.9	118.6	109.0	-	115.4
February	129.3	129.2	126.4	114.3	108.2	119.1	139.3	139.2	132.0	118.7	-	127.5
March	139.8	139.7	139.0	120.6	112.3	127.6	148.9	148.8	143.3	124.7	-	136.7
April	144.0	143.9	142.1	126.3	119.5	132.2	153.3	153.2	147.3	131.2	-	141.5
May	160.4	160.3	157.7	147.0	138.0	150.5	170.7	170.5	162.8	151.4	-	158.7
June	161.0	160.6	159.5	134.9	126.5	143.3	171.6	171.4	165.0	139.6	-	155.4
July	152.9	152.7	150.3	136.1	129.8	141.0	164.1	163.9	156.3	140.7	-	150.2
August	147.6	147.4	143.6	132.7	127.8	136.4	158.8	158.7	149.8	137.4	-	144.9

See footnotes at end of table.

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	96.6	95.8	86.1	67.7	55.8	77.7	83.1	82.4	77.1	59.9	54.7	68.7
1995	92.9	92.4	84.1	70.4	61.6	78.5	80.8	80.3	75.6	63.2	58.2	69.6
1996	100.2	99.8	91.0	79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4
1997	100.5	100.3	91.0	77.5	68.6	85.3	87.6	87.4	82.5	70.3	67.1	76.7
1998	84.7	84.5	74.1	W	51.6	68.0	71.7	71.4	65.7	52.9	48.9	59.3
1999	96.6	96.3	87.0	71.7	63.9	79.8	84.5	84.1	78.8	65.8	60.8	71.8
2000	129.7	129.1	118.9	106.4	97.2	112.5	116.4	116.0	109.2	99.3	95.7	103.9
2001	123.9	123.4	113.3	98.3	89.0	106.5	110.0	109.6	103.4	90.9	85.9	96.6
2002												
January	85.1	84.8	77.4	70.8	62.5	74.4	71.4	71.3	66.7	63.0	59.0	64.6
February	88.4	88.1	80.9	72.8	67.9	77.6	75.2	75.1	71.2	65.1	62.6	68.2
March	104.1	103.6	96.1	89.0	81.2	92.9	91.5	91.3	87.2	81.4	75.9	83.9
April	118.5	117.8	111.1	97.9	87.2	104.7	105.4	105.1	101.2	89.4	83.0	94.8
May	119.2	118.6	110.8	96.9	84.7	104.1	105.0	104.7	100.6	89.0	81.2	94.1
June	118.6	118.0	110.6	96.1	87.5	104.2	104.9	104.6	100.9	88.5	80.1	93.9
July	118.5	117.9	110.9	98.1	87.0	104.5	104.6	104.3	101.1	89.9	81.7	94.6
August	119.5	119.1	112.6	98.0	86.6	105.7	105.1	104.9	102.2	89.7	81.5	94.7
September	119.0	118.6	111.4	98.8	86.0	105.2	104.6	104.3	100.9	90.6	83.0	94.9
October	119.1	118.7	110.8	102.4	90.7	106.5	105.0	104.8	99.9	94.3	85.5	96.3
November	120.2	119.8	112.9	95.4	82.9	104.6	105.7	105.5	102.0	86.7	80.5	93.7
December	116.4	116.0	109.9	95.7	82.0	102.5	102.0	101.7	98.8	87.6	81.4	92.6
2002	112.4	111.9	104.6	93.0	83.2	99.1	98.7	98.5	94.4	85.1	78.5	89.1
2003												
January	124.1	123.7	116.8	104.3	93.3	110.6	110.0	109.7	106.1	96.7	90.9	100.7
February	139.2	138.7	131.8	119.1	111.3	126.1	125.9	125.6	121.9	111.7	106.9	116.2
March	152.4	151.7	145.0	122.2	NA	134.6	139.9	139.4	136.8	114.9	111.9	125.1
April	145.9	145.3	139.7	106.6	100.1	124.6	132.6	132.0	131.1	99.1	92.7	113.6
May	133.9	133.4	126.7	102.1	93.1	114.8	120.5	119.9	117.0	94.2	87.6	103.8
June	129.4	129.2	121.9	107.2	104.9	115.1	116.3	116.0	112.1	99.3	96.1	104.7
July	129.5	129.2	121.5	108.0	100.9	114.9	116.0	115.7	111.5	100.0	93.2	104.4
August	141.8	141.4	134.7	122.6	125.4	129.3	129.4	129.1	125.4	113.9	110.2	118.5
September	152.0	151.4	145.5	113.1	102.9	129.5	138.0	137.5	135.7	103.4	95.5	116.3
October	138.7	138.2	131.1	108.3	97.6	119.7	123.8	123.4	120.4	99.8	93.2	108.4
November	132.0	131.7	123.2	104.5	93.1	114.4	116.8	116.5	112.4	96.6	89.2	103.5
December	127.6	127.4	118.1	103.9	92.5	111.5	112.4	112.2	107.3	96.1	89.7	100.9
2003	136.6	136.2	129.2	109.9	102.8	120.1	123.3	122.9	119.7	102.1	96.9	109.7
2004												
January	135.0	134.8	125.6	114.5	107.7	120.7	120.7	120.5	114.9	106.6	100.2	110.2
February	146.8	146.6	139.0	123.7	114.9	131.8	133.2	133.0	129.3	115.7	109.1	121.7
March	157.2	156.9	150.8	130.1	122.5	141.2	143.4	143.2	141.5	122.0	113.1	130.2
April	161.5	161.3	154.7	136.1	131.6	146.0	147.6	147.4	144.9	127.8	120.4	134.8
May	178.2	178.0	170.3	158.0	142.9	163.0	163.9	163.8	160.3	148.5	138.8	152.8
June	181.0	180.7	172.7	145.9	137.9	159.2	164.9	164.5	162.3	136.4	127.6	146.2
July	173.3	173.1	164.4	147.2	138.2	155.6	157.1	156.8	153.4	137.7	130.6	143.6
August	167.8	167.6	158.0	144.8	139.2	151.2	151.8	151.6	146.8	134.5	129.0	139.1

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

Year Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	W	1.0
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	-	7.9
2002												
January	15.9	16.2	33.4	27.5	7.4	68.3	3.1	3.2	5.9	1.9	-	7.8
February	16.6	16.9	34.0	28.6	6.7	69.2	3.3	3.4	6.0	2.0	-	7.9
March	16.5	16.9	34.5	29.7	8.3	72.5	3.3	3.3	5.9	2.0	-	7.9
April	17.0	17.4	34.2	31.1	7.8	73.1	3.3	3.4	5.8	2.0	-	7.8
May	17.2	17.6	33.5	31.0	8.4	72.9	3.4	3.4	5.8	2.2	-	8.0
June	17.2	17.5	34.0	30.1	9.4	73.5	3.4	3.4	5.8	2.1	-	7.9
July	17.0	17.4	32.8	30.5	8.8	72.2	3.3	3.4	5.7	2.2	-	7.9
August	17.6	18.0	33.0	31.8	11.2	76.0	3.5	3.5	5.6	2.3	-	7.9
September	16.7	17.1	32.0	29.9	8.6	70.5	3.3	3.4	5.5	2.0	-	7.5
October	16.9	17.4	32.8	31.8	8.0	72.5	3.2	3.2	5.1	2.1	-	7.2
November	16.8	17.2	32.0	31.0	7.7	70.8	3.2	3.2	5.0	2.0	-	7.0
December	17.0	17.3	31.2	31.5	6.2	69.0	3.2	3.3	4.9	2.0	-	6.9
2002	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	-	7.6
2003												
January	16.3	16.7	30.8	31.9	7.6	70.3	3.0	3.0	4.6	2.0	-	6.6
February	16.7	17.1	31.2	32.6	6.6	70.4	2.9	3.0	4.5	2.0	-	6.5
March	17.1	17.5	32.2	34.0	7.2	73.4	2.8	2.8	4.2	1.9	-	6.1
April	16.9	17.3	31.5	34.8	6.4	72.8	2.8	2.8	4.2	1.9	-	6.1
May	17.9	18.4	30.8	35.6	8.1	74.5	3.2	3.2	4.1	2.1	-	6.2
June	18.5	18.8	31.7	35.3	9.9	76.9	3.2	3.3	4.1	2.1	-	6.3
July	18.5	18.8	31.4	35.6	10.2	77.2	3.3	3.3	4.2	2.3	-	6.4
August	18.7	19.1	32.3	37.1	10.4	79.8	3.2	3.2	4.1	2.2	-	6.3
September	17.9	18.2	29.6	37.0	9.3	75.9	3.0	3.0	3.7	2.0	-	5.7
October	18.0	18.3	30.1	36.3	6.8	73.2	3.1	3.1	3.8	2.0	-	5.8
November	17.6	18.0	29.6	34.8	4.5	68.9	3.1	3.1	3.8	1.9	-	5.7
December	17.7	17.9	29.6	35.8	4.6	70.0	3.2	3.2	3.8	2.0	-	5.8
2003	17.7	18.0	30.9	35.1	7.6	73.6	3.1	3.1	4.1	2.0	-	6.1
2004												
January	16.2	16.4	29.1	34.6	3.8	67.5	2.9	2.9	3.7	1.9	-	5.5
February	16.3	16.6	30.1	35.6	4.5	70.2	2.8	2.8	3.7	1.9	-	5.6
March	16.6	16.9	30.1	37.9	4.8	72.8	2.7	2.7	3.5	1.9	-	5.5
April	16.7	17.0	29.6	38.5	5.1	73.2	2.8	2.8	3.4	1.9	-	5.4
May	17.5	17.8	30.9	39.9	6.6	77.4	2.7	2.7	3.4	1.9	-	5.3
June	17.5	17.8	29.6	41.4	8.0	79.0	2.6	2.7	3.2	1.9	-	5.1
July	17.1	17.4	29.4	41.1	6.5	76.9	2.6	2.6	3.2	2.0	-	5.2
August	17.0	17.3	29.5	41.3	6.8	77.6	2.6	2.6	3.2	2.1	-	5.2

See footnotes at end of table.

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) — Continued

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	4.0	2.4	0.8	7.2
1995	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
2001	3.2	3.2	9.2	5.4	1.1	15.7	22.7	23.3	47.7	37.6	10.0	95.3
2002												
January	3.4	3.4	9.7	5.2	0.9	15.8	22.4	22.8	49.1	34.5	8.3	91.9
February	3.5	3.6	9.8	5.5	0.7	16.0	23.4	23.9	49.8	36.0	7.3	93.1
March	3.3	3.4	9.5	5.2	0.9	15.7	23.1	23.6	50.0	36.9	9.2	96.1
April	3.2	3.4	9.2	5.3	1.2	15.7	23.5	24.1	49.2	38.4	9.0	96.6
May	3.4	3.5	9.3	5.6	1.2	16.2	24.0	24.5	48.7	38.8	9.5	97.0
June	3.5	3.6	9.5	5.5	1.0	16.0	24.1	24.5	49.3	37.8	10.4	97.4
July	3.4	3.6	9.3	5.6	1.4	16.3	23.8	24.3	47.8	38.3	10.2	96.3
August	3.6	3.6	9.4	6.0	1.0	16.4	24.7	25.1	48.1	40.1	12.2	100.4
September	3.4	3.5	9.2	5.6	1.2	16.0	23.5	23.9	46.7	37.5	9.8	94.0
October	3.5	3.6	9.9	6.0	1.2	17.1	23.6	24.2	47.8	39.9	9.2	96.8
November	3.5	3.6	9.8	5.6	1.3	16.8	23.5	24.0	46.7	38.7	9.1	94.5
December	3.6	3.7	9.7	5.8	1.6	17.1	23.8	24.3	45.8	39.3	7.8	92.9
2002	3.4	3.5	9.5	5.6	1.1	16.3	23.6	24.1	48.2	38.0	9.3	95.6
2003												
January	3.3	3.4	9.2	5.7	1.2	16.0	22.6	23.1	44.6	39.6	8.8	93.0
February	3.0	3.1	8.6	5.2	0.8	14.6	22.7	23.2	44.3	39.7	7.4	91.4
March	2.9	2.9	7.9	5.2	NA	13.9	22.8	23.3	44.4	41.1	8.0	93.4
April	3.0	3.1	8.3	5.5	1.0	14.8	22.7	23.2	44.0	42.2	7.4	93.6
May	3.7	3.8	8.4	6.1	1.0	15.6	24.8	25.4	43.3	43.8	9.1	96.2
June	3.9	3.9	8.8	6.2	1.2	16.1	25.6	26.0	44.6	43.6	11.1	99.3
July	3.9	4.0	9.0	6.4	1.2	16.5	25.6	26.0	44.6	44.2	11.3	100.1
August	3.7	3.8	8.6	6.3	1.1	16.0	25.7	26.1	45.0	45.6	11.6	102.1
September	3.5	3.5	7.7	5.8	1.0	14.5	24.3	24.8	40.9	44.9	10.3	96.1
October	3.7	3.8	8.2	6.1	1.1	15.4	24.8	25.2	42.1	44.3	8.0	94.4
November	3.8	3.9	8.4	6.1	0.7	15.1	24.5	25.0	41.8	42.8	5.1	89.8
December	3.8	3.9	8.5	6.3	0.4	15.3	24.7	25.0	42.0	44.1	5.0	91.1
2003	3.5	3.6	8.5	5.9	1.0	15.3	24.2	24.7	43.5	43.0	8.6	95.1
2004												
January	3.5	3.5	8.1	5.7	0.3	14.2	22.5	22.8	40.9	42.2	4.1	87.2
February	3.3	3.4	8.0	5.7	0.7	14.4	22.5	22.8	41.8	43.2	5.1	90.2
March	3.2	3.3	7.6	5.9	0.4	13.9	22.5	22.9	41.2	45.7	5.3	92.2
April	3.2	3.2	7.4	5.9	0.4	13.8	22.7	23.0	40.5	46.4	5.5	92.3
May	3.1	3.1	7.3	5.7	1.2	14.3	23.3	23.7	41.7	47.5	7.8	97.0
June	3.1	3.2	7.1	5.8	0.8	13.7	23.3	23.7	39.9	49.1	8.8	97.8
July	3.2	3.3	7.3	6.1	0.7	14.1	22.9	23.3	39.8	49.2	7.2	96.2
August	3.3	3.3	7.5	6.3	0.8	14.6	22.9	23.2	40.2	49.6	7.6	97.4

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Sales to End Users							Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	
1994	87.2	76.5	65.2	73.6	31.1	63.4	77.6	33.6
1995	86.5	77.7	64.6	74.7	32.4	66.2	76.6	35.4
1996	99.1	88.4	73.3	75.7	41.3	76.4	88.6	47.1
1997	99.6	90.5	77.8	72.6	38.4	74.3	87.8	42.6
1998	88.8	81.6	69.2	67.6	27.0	64.7	77.4	29.7
1999	88.5	80.8	73.4	85.3	34.1	65.9	78.1	35.4
2000	117.3	104.8	99.0	110.4	54.1	90.7	104.8	60.3
2001	128.5	113.5	107.4	119.0	47.8	95.4	109.4	55.6
2002								
January	111.1	93.7	90.3	103.1	33.2	84.1	99.4	39.2
February	111.1	94.0	91.1	102.7	30.8	83.9	98.5	37.7
March	107.9	95.1	92.2	101.6	35.9	83.4	97.2	40.9
April	110.6	94.6	93.0	103.2	39.6	91.0	94.6	42.6
May	111.0	95.3	92.1	102.1	38.6	95.4	92.8	41.6
June	109.0	93.7	90.7	102.0	36.7	89.9	86.7	38.8
July	101.5	90.8	89.2	101.4	36.8	83.6	86.2	38.4
August	96.6	88.4	91.2	98.7	39.3	82.7	87.5	42.2
September	99.7	88.9	91.9	100.7	45.4	82.6	89.7	47.7
October	104.1	84.6	92.7	104.3	44.8	75.5	90.2	49.3
November	108.6	92.1	94.4	108.0	45.2	83.8	96.6	49.9
December	114.3	99.0	99.0	113.4	46.9	90.6	105.5	53.5
2002	108.6	92.9	92.4	104.0	39.3	84.0	95.8	44.0
2003								
January	122.6	106.5	105.2	W	54.5	96.7	113.6	60.9
February	133.4	117.9	116.4	122.6	66.1	107.7	125.5	72.8
March	143.1	123.7	121.7	W	64.9	111.8	130.6	70.3
April	133.0	108.0	107.8	W	50.1	109.9	116.1	55.0
May	129.5	108.5	103.4	W	52.3	127.3	112.5	55.9
June	124.9	107.4	104.4	W	54.5	127.9	110.1	57.4
July	NA	104.7	103.1	W	52.9	110.6	103.5	56.7
August	115.5	99.3	103.8	W	54.2	102.6	103.2	59.3
September	117.1	103.1	103.3	W	52.5	101.2	105.4	57.5
October	120.6	105.7	104.4	W	54.8	96.4	106.6	60.2
November	125.1	108.3	105.8	W	55.0	102.9	112.1	59.3
December	130.9	112.1	110.6	W	60.4	103.7	119.8	65.1
2003	127.4	109.8	108.1	W	55.9	104.9	115.0	61.5
2004								
January	135.5	122.0	118.0	W	70.7	110.0	128.6	72.3
February	138.3	123.0	118.9	W	65.6	110.7	129.5	71.2
March	136.3	118.3	116.6	W	59.8	110.7	122.3	63.2
April	132.8	114.6	111.8	W	59.6	114.1	118.8	61.5
May	134.2	115.7	112.5	W	65.1	131.9	117.9	66.3
June	136.9	118.2	113.2	W	67.0	128.2	116.1	67.0
July	132.2	120.7	115.1	W	71.8	123.4	117.7	72.6
August	134.5	128.4	120.9	W	82.4	121.8	124.4	83.4

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 15. U.S. No. 2 Distillate^a Prices by Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^b	Other End Users ^c	Average	
1983	107.8	86.3	88.3	94.3	89.7	93.3	81.8
1984	109.1	85.7	87.0	92.0	89.2	92.6	81.9
1985	105.3	82.1	83.4	88.6	85.3	89.0	78.1
1986	83.6	51.4	53.7	59.8	56.9	61.4	48.0
1987	80.3	56.6	59.7	64.4	63.1	64.3	53.5
1988	81.3	51.9	54.2	61.6	58.7	61.2	48.2
1989	90.0	60.8	63.8	68.5	66.7	69.5	57.2
1990	106.3	75.1	78.0	85.2	82.8	84.1	70.6
1991	101.9	67.5	69.7	74.5	73.8	76.0	62.7
1992	93.4	63.7	67.5	72.1	72.1	72.6	59.1
1993	91.1	62.0	66.7	71.1	70.5	71.0	56.6
1994	88.4	58.7	64.1	67.3	65.5	67.5	52.9
1995	86.7	59.3	64.4	67.0	67.3	67.3	53.6
1996	98.9	71.4	77.1	78.8	79.3	79.3	66.0
1997	98.4	67.4	71.2	74.5	75.3	75.3	61.1
1998	85.2	52.5	55.6	59.3	60.0	59.9	45.0
1999	87.6	60.5	63.9	68.5	68.7	67.8	53.8
2000	131.1	96.2	99.1	103.6	105.0	104.4	90.1
2001	125.0	86.1	90.7	94.3	96.0	94.8	78.5
2002							
January	109.7	65.3	67.5	70.1	70.9	76.6	56.7
February	108.4	65.8	68.9	70.7	72.7	76.0	58.1
March	110.0	73.9	77.6	79.1	79.6	83.2	67.0
April	111.6	77.4	81.9	84.9	85.0	85.4	71.0
May	109.3	76.9	81.1	84.7	85.2	83.8	70.9
June	105.7	75.6	79.9	82.6	83.9	81.4	68.6
July	102.9	77.8	81.9	84.8	84.4	83.0	71.5
August	103.8	81.6	85.3	87.9	88.3	86.5	75.7
September	109.9	88.7	92.1	95.3	96.2	94.0	83.3
October	114.8	90.1	94.2	99.6	100.1	97.8	85.1
November	118.0	85.9	89.5	95.4	93.8	95.3	78.5
December	123.8	89.8	92.2	96.3	96.0	100.8	82.6
2002	112.9	79.2	82.6	86.2	87.8	87.4	72.8
2003							
January	133.2	98.1	100.2	103.2	102.1	109.8	90.4
February	150.8	115.3	117.2	121.0	119.3	126.7	108.2
March	153.9	113.7	116.7	124.1	116.8	125.2	103.8
April	134.6	95.2	100.0	106.9	103.7	105.7	86.5
May	126.7	87.3	92.9	97.6	95.6	95.5	79.8
June	121.7	88.6	93.6	96.1	94.4	94.4	81.2
July	116.4	90.8	95.8	97.5	96.0	95.8	83.9
August	117.6	96.2	100.5	103.0	101.6	101.1	88.6
September	118.8	90.0	94.8	99.5	97.4	97.1	81.0
October	123.6	94.7	97.5	101.8	103.5	101.9	87.2
November	128.3	94.6	97.6	101.9	101.6	102.9	86.9
December	134.1	98.3	100.2	103.0	103.2	108.5	89.9
2003	135.5	97.0	100.3	104.4	102.1	105.8	89.1
2004							
January	141.7	105.4	105.3	109.5	109.7	116.6	97.1
February	143.2	106.9	107.8	112.0	111.7	117.5	96.7
March	141.3	109.3	112.1	116.7	117.3	118.3	100.1
April	141.1	115.4	118.6	122.6	125.0	122.5	106.4
May	142.0	121.5	125.2	127.7	129.3	126.5	112.1
June	140.8	115.1	120.4	124.4	123.3	121.3	107.5
July	142.9	122.7	125.9	127.9	129.1	126.8	115.5
August	149.8	130.2	133.5	137.1	137.1	135.1	124.4
September ^d	^E 158.0	NA	NA	^E 146.3	NA	NA	^E 131.0

NA = Not available.

E = Estimated data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Includes low-sulfur diesel fuel only.

^c All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

^d Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers/Retailers' Monthly Petroleum Product Sales Report."

Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
1994	57.7	64.5	67.3	66.1	62.8	53.8
1995	58.8	64.9	67.0	67.7	63.6	54.6
1996	71.1	77.5	78.8	79.6	75.7	66.7
1997	66.6	71.5	74.5	75.7	71.4	61.6
1998	51.6	56.2	59.3	60.4	56.2	45.4
1999	60.5	64.5	68.5	69.4	65.4	55.2
2000	95.8	99.0	103.6	105.2	100.6	90.4
2001	85.7	90.7	94.3	96.0	91.2	79.1
2002						
January	62.8	66.7	70.1	70.4	67.2	55.2
February	64.1	68.4	70.7	72.2	68.3	57.3
March	72.6	77.5	79.1	79.6	76.7	67.5
April	77.0	82.2	84.9	85.0	82.0	71.5
May	76.8	81.1	84.7	85.3	81.8	71.3
June	75.8	80.1	82.6	84.1	80.4	69.0
July	78.0	81.9	84.8	84.9	82.2	71.8
August	82.1	85.6	87.9	88.6	85.9	76.4
September	89.0	92.4	95.3	96.4	93.1	84.2
October	90.4	94.5	99.6	100.3	96.2	86.3
November	85.7	89.6	95.4	93.9	91.3	79.5
December	88.4	92.0	96.3	95.9	93.1	83.1
2002	78.9	82.6	86.2	87.9	83.7	73.5
2003						
January	96.1	100.1	103.2	101.7	100.2	90.5
February	113.6	116.7	121.0	119.0	117.6	108.7
March	112.1	116.8	124.1	116.6	117.9	103.4
April	94.5	100.3	106.9	103.8	101.5	87.2
May	87.1	93.8	97.6	95.7	93.3	80.3
June	88.6	94.3	96.1	94.7	93.1	81.8
July	91.1	96.7	97.5	96.6	95.1	84.6
August	96.7	101.1	103.0	101.9	100.5	89.6
September	90.1	95.3	99.5	97.7	95.6	81.6
October	94.5	97.7	101.8	103.9	99.5	87.8
November	94.3	97.9	101.9	102.0	99.0	87.4
December	97.1	100.1	103.0	103.5	100.8	90.1
2003	96.1	100.4	104.4	102.2	100.8	89.1
2004						
January	103.4	106.0	109.5	109.6	107.2	97.2
February	106.2	108.5	112.0	112.4	109.9	97.9
March	109.5	112.8	116.7	117.7	114.2	101.9
April	116.6	119.6	122.6	125.7	121.1	108.4
May	122.4	126.1	127.7	130.1	126.3	113.1
June	115.6	120.8	124.4	124.0	120.9	108.0
July	123.3	126.1	127.9	129.6	126.5	116.1
August	130.6	133.9	137.1	137.6	134.8	125.1
September ^c	NA	NA	E146.3	NA	NA	NA

NA = Not available.

E = Estimated data.

^a Includes low-sulfur diesel fuel only.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

^c **Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.**

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type
(Cents per Gallon Excluding Taxes)

Year Month	Low-Sulfur Diesel Fuel					High-Sulfur Diesel Fuel					
	Sales to End Users					Sales for Resale	Sales to End Users				Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Other End Users ^a	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^a	Average	
1994	59.1	66.0	67.3	67.4	64.2	54.2	55.3	62.9	64.6	59.8	51.9
1995	59.8	66.3	67.0	68.4	64.5	55.1	56.8	63.6	66.7	61.4	52.4
1996	72.3	79.1	78.8	80.6	76.7	67.3	68.7	75.9	78.4	73.2	63.9
1997	67.0	72.2	74.5	76.0	71.9	61.9	65.9	70.8	75.3	69.8	60.2
1998	51.5	55.7	59.3	60.1	56.5	45.7	51.8	56.7	60.8	55.5	43.7
1999	61.7	64.3	68.5	70.4	66.3	55.7	58.0	64.8	67.6	62.0	51.9
2000	96.8	97.1	103.6	106.2	101.4	90.9	93.8	101.7	103.9	98.1	87.5
2001	86.8	89.1	94.3	94.9	91.7	79.4	83.7	93.3	98.0	89.2	77.1
2002											
January	63.7	64.8	70.1	68.7	67.7	55.3	61.3	69.7	73.8	65.5	54.5
February	65.0	66.6	70.7	70.9	68.8	57.5	62.5	71.1	74.8	66.4	55.4
March	73.6	76.3	79.1	78.2	77.1	67.8	70.6	79.7	81.9	75.2	64.8
April	78.2	81.1	84.9	83.4	82.5	71.9	74.8	83.9	87.5	80.4	68.9
May	77.6	80.1	84.7	82.7	82.0	71.4	75.3	82.5	88.8	81.0	69.9
June	77.2	78.8	82.6	80.8	80.6	69.2	73.2	82.0	88.2	79.9	67.6
July	79.3	80.5	84.8	83.4	82.7	72.0	75.8	84.3	87.3	80.6	70.0
August	83.6	84.5	87.9	86.9	86.3	76.8	79.3	87.4	91.3	84.3	73.5
September	90.6	91.8	95.3	95.1	93.7	84.5	86.2	93.4	98.3	91.3	81.2
October	91.7	94.0	99.6	98.0	96.7	86.8	88.0	95.6	103.4	94.8	82.7
November	86.8	88.9	95.4	91.7	91.9	79.8	83.7	91.0	97.5	88.9	76.9
December	89.4	90.8	96.3	93.7	93.6	83.5	86.4	94.3	100.4	91.1	80.4
2002	80.1	81.9	86.2	85.8	84.1	73.8	76.7	83.9	91.3	82.2	71.2
2003											
January	96.7	97.9	103.2	100.4	100.5	90.8	94.7	104.5	103.8	99.0	88.5
February	114.6	114.2	121.0	117.9	118.2	109.3	111.8	121.8	121.4	115.6	105.5
March	113.2	115.4	124.1	115.4	119.0	104.2	109.8	119.5	118.4	113.9	98.6
April	96.0	100.1	106.9	100.4	102.3	87.7	91.6	100.7	109.2	98.7	83.7
May	88.4	93.2	97.6	93.2	93.9	80.7	84.7	94.7	98.8	91.3	77.7
June	89.8	94.1	96.1	93.4	93.8	82.1	86.6	94.6	96.2	91.1	79.6
July	92.3	96.4	97.5	96.5	95.8	84.9	88.9	97.1	96.7	92.8	82.3
August	97.6	101.2	103.0	101.0	101.0	89.9	94.8	100.8	103.4	98.5	87.0
September	90.7	95.2	99.5	95.3	96.0	81.8	88.8	95.3	101.7	94.1	80.2
October	95.2	96.8	101.8	101.4	99.5	88.2	93.0	99.4	107.2	99.5	85.4
November	95.3	97.0	101.9	100.2	99.4	87.9	92.3	99.6	105.2	97.3	84.6
December	98.2	99.6	103.0	102.5	101.3	90.6	94.6	101.1	105.5	98.5	87.6
2003	97.2	99.7	104.4	100.9	101.4	89.5	94.1	101.8	104.4	98.6	87.0
2004											
January	104.1	104.0	109.5	109.2	107.5	97.8	102.0	109.1	110.8	105.8	94.5
February	107.5	108.0	112.0	112.0	110.5	98.7	103.1	109.5	113.5	107.0	93.1
March	110.9	113.4	116.7	116.5	114.8	102.7	106.5	112.0	120.3	111.8	95.9
April	119.1	120.9	122.6	123.8	121.7	109.5	111.4	117.5	129.2	118.6	100.8
May	124.3	127.4	127.7	129.3	127.0	113.7	118.7	124.2	131.8	123.5	108.5
June	116.5	121.0	124.4	123.1	121.7	108.5	114.0	120.6	126.2	118.3	104.7
July	124.9	126.0	127.9	129.1	127.2	116.6	120.4	126.3	130.8	124.2	112.2
August	131.9	133.2	137.1	136.8	135.4	125.7	128.4	134.9	139.4	132.5	120.8
September ^b	NA	NA	^E 146.3	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not available.

E = Estimated data. Includes on-highway diesel fuel only.

^a All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

^b Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Notes: Values shown for the current two months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes)

Year Month	U.S. Average	PAD District I								
		Average	CT	ME	MA	NH	RI	VT	DE	DC
1978	49.0	-	50.1	48.6	48.8	50.3	50.7	50.8	47.8	50.7
1979	70.4	-	72.0	68.8	70.9	72.5	72.8	72.5	68.2	74.2
1980	97.4	-	98.3	96.3	97.8	100.4	101.1	101.5	95.4	102.6
1981	119.4	-	121.7	120.4	121.3	123.7	123.8	125.4	117.3	127.4
1982	116.0	-	118.3	115.5	117.6	117.4	120.1	120.1	111.3	124.5
1983	107.8	109.0	109.1	102.8	109.1	104.1	110.5	112.9	106.0	117.0
1984	109.1	111.3	112.1	103.9	111.6	108.4	111.4	111.9	109.6	118.7
1985	105.3	106.8	108.0	99.7	107.0	102.4	106.7	107.7	104.6	114.3
1986	83.6	86.2	89.0	74.4	82.1	75.9	82.8	86.6	85.0	93.1
1987	80.3	81.4	83.4	74.7	80.6	76.5	82.5	81.1	79.3	91.8
1988	81.3	82.7	85.3	77.7	82.1	78.2	83.6	82.6	80.1	91.6
1989	90.0	91.7	92.9	89.4	92.6	89.3	93.9	90.5	88.2	98.6
1990	106.3	108.1	109.8	98.9	108.4	102.8	108.6	107.0	105.8	107.8
1991	101.9	104.1	106.2	96.0	103.0	91.6	99.9	101.9	99.7	112.2
1992	93.4	94.9	94.7	87.1	92.5	85.6	91.2	92.1	92.3	105.7
1993	91.1	92.1	91.9	82.6	89.7	82.8	89.3	90.4	89.9	104.5
1994	88.4	89.4	89.0	81.8	87.0	79.2	88.5	87.6	89.4	100.0
1995	86.7	87.5	86.4	78.7	84.4	77.9	87.4	85.3	87.0	101.0
1996	98.9	100.0	98.6	97.2	97.6	94.0	98.6	96.9	98.4	117.8
1997	98.4	99.3	96.3	94.2	96.0	94.2	98.9	98.7	98.4	117.4
1998	85.2	86.2	83.1	78.8	81.8	78.8	86.8	87.3	85.8	102.2
1999	87.6	88.0	85.2	81.3	83.6	77.0	85.8	85.4	88.4	101.1
2000	131.1	132.5	129.1	129.7	127.3	128.1	125.9	125.5	127.0	W
2001	125.0	126.0	123.9	121.7	122.1	125.6	123.6	126.1	123.4	143.1
2002										
January	109.7	111.6	108.3	109.5	107.4	113.2	112.1	117.9	114.2	W
February	108.4	110.1	106.6	108.6	106.9	114.1	110.9	117.6	111.0	W
March	110.0	111.8	109.1	112.2	111.2	110.1	107.7	116.2	113.0	W
April	111.6	113.2	109.6	111.4	114.0	109.7	112.0	117.7	116.2	129.2
May	109.3	111.1	108.9	111.5	113.6	108.4	109.8	118.1	106.1	NA
June	105.7	107.9	110.6	110.1	110.9	104.6	106.1	114.0	100.5	111.5
July	102.9	104.6	106.4	109.5	111.3	101.4	105.6	111.5	98.2	W
August	103.8	105.2	107.3	107.7	112.5	102.2	107.7	112.1	99.5	W
September	109.9	110.4	110.7	111.2	113.7	106.0	110.6	114.3	111.2	W
October	114.8	114.7	112.0	116.7	116.2	111.4	110.5	117.6	114.8	129.2
November	118.0	118.3	115.5	115.4	118.5	113.4	114.4	117.9	119.8	W
December	123.8	124.5	121.5	119.4	125.0	118.1	120.8	120.5	129.1	W
2002	112.9	114.3	111.8	112.9	114.1	111.9	112.4	117.2	116.4	W
2003										
January	133.2	134.2	130.9	128.0	135.0	127.2	132.3	126.4	138.4	W
February	150.8	152.0	149.6	142.5	152.4	145.0	151.8	138.9	161.4	W
March	153.9	155.4	152.2	147.0	153.9	148.4	151.4	144.0	168.5	W
April	134.6	136.2	133.5	130.1	136.0	132.6	131.5	131.9	142.2	NA
May	126.7	129.2	127.8	125.2	132.7	126.4	123.9	125.8	130.0	NA
June	121.7	123.5	124.6	124.5	129.5	121.4	119.9	122.3	125.5	127.6
July	116.4	118.2	120.6	121.3	127.1	118.7	117.3	120.3	119.7	W
August	117.6	118.6	120.8	120.6	127.4	119.1	NA	121.0	117.2	W
September	118.8	120.9	122.6	121.5	125.9	119.4	120.6	121.3	121.7	128.6
October	123.6	125.0	124.4	122.8	126.0	120.4	121.1	126.0	125.6	W
November	128.3	129.6	129.8	124.3	129.8	121.8	127.3	126.9	130.0	W
December	134.1	135.3	133.6	129.4	134.9	126.1	133.1	129.0	139.8	W
2003	135.5	137.2	135.5	131.4	138.6	131.2	134.4	130.9	143.3	W
2004										
January	141.7	143.2	140.8	135.4	143.1	136.4	143.4	135.6	147.3	NA
February	143.2	144.5	139.8	138.3	144.3	139.8	141.7	137.3	150.6	W
March	141.3	142.2	138.7	137.0	142.9	135.2	137.0	137.9	148.6	W
April	141.1	141.7	137.7	136.9	142.0	133.6	137.4	138.9	148.6	W
May	142.0	142.4	139.7	138.6	145.1	133.7	141.1	138.8	146.7	160.4
June	140.8	141.9	143.3	141.6	144.6	135.8	137.8	144.0	140.2	154.7
July	142.9	143.6	146.9	145.1	149.4	138.8	140.1	150.6	140.8	W
August	149.8	150.6	151.6	153.5	156.6	146.2	148.4	155.1	147.5	W
September ^a	^E 158.0	^E 158.4	NA							

See footnotes at end of table.

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

Year Month	PAD District I (Continued)						PAD District II			
	MD	NJ	NY	PA	VA	WV	Average	IL	IN	MI
1978	49.2	49.6	50.1	48.8	49.1	46.2	—	46.5	48.5	47.9
1979	70.1	71.0	71.2	69.8	70.4	65.1	—	68.8	72.7	70.9
1980	97.9	97.9	98.2	96.4	98.5	92.2	—	95.8	99.6	97.8
1981	121.4	121.5	123.2	118.1	120.5	115.0	—	114.9	118.5	118.3
1982	117.1	117.4	120.5	113.7	117.7	109.3	—	110.9	114.3	113.9
1983	110.3	107.9	112.1	105.8	108.7	101.0	102.0	100.4	100.7	106.4
1984	113.5	111.0	115.5	107.9	110.5	102.1	101.7	100.1	103.1	105.0
1985	108.8	105.9	111.3	102.3	106.3	98.0	99.4	97.5	99.1	102.1
1986	91.4	90.2	91.1	81.4	86.6	74.6	72.7	NA	74.8	81.0
1987	86.6	84.3	85.2	76.9	79.5	76.4	74.8	79.8	75.4	77.5
1988	87.0	84.8	86.3	77.8	80.5	74.2	74.3	77.6	75.4	77.5
1989	93.8	91.8	95.8	85.1	87.0	83.0	81.9	80.9	83.2	85.3
1990	111.9	108.8	112.5	102.6	110.6	99.1	97.8	96.1	99.3	100.9
1991	108.4	104.0	111.3	99.7	101.1	93.4	90.8	92.7	91.8	94.2
1992	100.0	93.9	102.8	89.0	92.8	86.4	82.9	87.7	81.2	87.2
1993	98.1	92.4	100.1	86.3	89.3	85.6	83.3	84.4	81.0	87.2
1994	95.0	89.5	96.6	85.7	85.3	80.9	80.8	78.4	81.2	86.3
1995	93.6	88.8	95.5	82.6	84.4	81.5	80.9	78.5	81.6	86.0
1996	106.3	102.4	106.3	95.3	95.2	96.0	91.3	89.3	91.2	97.7
1997	105.7	103.3	106.5	95.0	94.8	96.2	91.0	87.0	86.5	94.2
1998	90.2	89.2	94.8	81.4	85.6	81.8	76.5	73.5	74.8	80.4
1999	90.7	91.3	96.9	81.5	87.0	78.9	82.3	71.6	79.3	88.3
2000	135.1	140.4	144.2	122.4	126.9	125.1	119.2	109.5	120.7	NA
2001	134.2	131.4	136.3	115.9	120.2	113.9	116.3	112.1	113.3	NA
2002										
January	115.8	113.8	121.5	102.9	101.7	96.7	93.9	87.0	91.7	102.2
February	115.1	113.4	119.9	100.2	99.9	95.7	93.7	84.4	95.7	101.8
March	117.6	117.0	119.0	104.6	102.2	99.5	96.5	85.0	93.9	103.6
April	118.9	121.0	120.0	106.6	100.7	101.5	98.7	84.7	94.9	108.3
May	114.2	119.6	117.6	104.3	97.2	102.3	98.0	83.7	W	106.4
June	111.5	116.7	115.9	102.8	97.1	101.6	94.2	NA	W	107.0
July	109.4	113.4	114.2	95.2	98.0	101.5	94.8	96.6	W	106.8
August	110.9	114.7	NA	96.1	100.2	102.4	96.9	NA	W	107.4
September	116.4	120.7	116.6	101.4	103.1	107.1	107.0	101.2	W	113.1
October	120.1	123.6	120.1	106.6	108.7	111.1	114.1	105.6	W	120.9
November	124.7	127.5	125.1	111.3	111.1	113.7	115.0	111.9	114.0	122.2
December	131.3	135.4	130.1	117.5	120.2	121.1	118.6	111.0	121.0	124.7
2002	120.1	122.0	121.8	106.4	105.7	105.4	103.9	97.5	102.5	110.9
2003										
January	141.4	145.8	139.2	127.4	130.9	131.7	126.0	116.6	130.3	130.5
February	158.2	166.6	156.1	147.7	147.2	155.5	140.9	130.5	146.7	148.5
March	165.5	170.5	160.0	153.7	143.4	155.9	139.2	131.8	142.4	148.8
April	145.2	146.1	141.6	132.8	127.7	130.9	119.8	112.5	W	130.5
May	135.7	135.9	137.8	124.0	119.3	116.5	109.3	108.1	W	120.9
June	128.4	133.9	130.0	NA	120.3	113.2	108.5	106.1	W	114.0
July	124.4	128.5	128.4	105.6	118.5	109.5	105.3	NA	W	113.5
August	125.6	NA	124.9	108.8	120.4	113.8	110.5	114.9	106.0	119.6
September	126.9	126.1	128.9	110.7	121.1	112.3	109.4	114.0	W	119.8
October	133.8	133.3	131.8	116.3	122.7	117.2	116.2	116.5	W	122.1
November	136.5	136.5	137.5	121.4	123.8	119.3	118.0	117.7	112.8	125.9
December	143.0	144.7	142.4	128.4	129.0	128.9	121.9	119.9	123.0	126.5
2003	145.5	148.9	143.6	130.4	131.1	130.4	122.9	119.8	120.2	132.1
2004										
January	152.2	152.1	148.9	138.0	135.6	137.6	129.6	125.4	130.1	133.2
February	155.9	155.5	150.9	138.6	134.7	140.4	131.2	126.6	133.3	137.8
March	153.6	153.9	147.2	136.9	134.2	137.2	132.4	132.6	134.0	140.4
April	153.1	151.1	146.8	135.6	130.0	136.3	134.3	134.2	W	139.8
May	150.1	152.3	148.4	136.1	NA	140.3	134.8	136.2	W	141.0
June	145.9	151.9	148.5	134.8	125.8	NA	131.7	134.5	W	138.1
July	150.3	151.8	151.8	133.2	134.3	137.2	137.3	139.8	W	143.2
August	158.2	158.6	155.5	141.6	141.1	147.0	144.9	144.9	W	150.3
September ^a	NA	NA	NA	NA	NA	NA	E 151.3	NA	NA	NA

See footnotes at end of table.

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

Year Month	PAD District II (Continued)			PAD District III Average	PAD District IV		PAD District V			
	MN	OH	WI		Average	ID	Average	AK	OR	WA
1978	47.8	47.4	44.7	—	—	43.6	—	53.2	45.8	48.6
1979	72.4	68.6	67.3	—	—	62.1	—	68.2	68.0	69.7
1980	99.9	91.9	91.5	—	—	91.6	—	97.8	97.3	100.8
1981	118.4	113.2	109.1	—	—	110.4	—	118.0	111.4	116.5
1982	115.1	110.2	107.8	—	—	110.4	—	117.4	111.6	117.6
1983	103.1	101.3	101.2	87.4	94.2	101.8	106.4	108.8	103.6	109.0
1984	104.1	102.1	101.0	97.9	96.8	98.5	101.5	106.9	99.3	102.6
1985	101.9	99.7	98.3	92.5	96.1	97.2	100.9	108.3	97.1	101.1
1986	79.2	77.7	75.6	67.4	70.6	73.8	78.1	94.9	70.4	77.5
1987	74.6	74.7	75.1	63.7	69.6	68.8	77.8	86.5	72.5	79.5
1988	73.5	74.7	73.9	62.8	69.1	68.8	76.9	86.9	70.9	78.5
1989	82.4	81.6	81.1	70.7	78.6	77.8	86.6	96.4	80.2	87.4
1990	101.4	98.1	94.2	85.5	97.0	97.4	102.6	110.1	97.0	102.9
1991	91.1	91.0	89.5	78.7	92.4	95.1	99.8	105.0	93.3	101.6
1992	82.6	83.6	81.6	71.3	84.8	85.7	92.1	94.1	87.6	94.0
1993	83.2	84.0	82.3	75.4	86.0	86.2	96.8	96.1	91.8	99.9
1994	80.6	81.2	81.1	71.4	78.6	78.9	90.9	86.5	88.7	95.0
1995	80.1	80.8	81.2	69.0	84.4	83.9	90.6	83.4	89.4	96.2
1996	90.9	92.1	89.9	77.5	94.2	93.3	99.9	90.9	98.9	108.0
1997	89.9	91.3	93.3	73.8	93.7	95.3	106.0	97.3	103.1	113.9
1998	73.8	76.7	80.1	59.1	77.6	78.4	91.4	85.2	86.1	97.8
1999	77.4	82.0	84.7	64.8	80.6	76.2	100.5	96.6	93.8	106.5
2000	115.6	122.0	117.1	111.4	116.4	117.0	139.3	133.7	136.8	144.5
2001	112.2	116.0	118.0	94.3	108.1	103.8	130.8	137.7	121.1	133.6
2002										
January	91.2	94.2	97.0	77.1	79.3	74.7	104.6	114.0	93.7	108.9
February	91.6	94.3	95.9	77.1	79.1	74.5	104.9	114.5	94.4	108.2
March	94.0	101.4	100.3	W	86.8	82.2	112.5	110.4	104.3	117.0
April	102.0	103.1	105.3	W	96.7	92.6	116.7	111.8	108.0	124.1
May	102.6	100.6	106.4	W	97.3	90.0	113.9	104.6	107.5	124.9
June	101.7	96.9	101.7	W	96.4	89.0	110.0	106.0	103.9	122.4
July	101.9	95.3	102.0	W	95.1	88.0	105.7	102.7	NA	117.7
August	105.2	100.5	103.3	W	98.0	89.9	108.8	105.8	107.6	117.0
September	111.1	107.1	112.3	W	102.9	96.6	115.5	110.0	115.5	124.2
October	116.6	114.5	118.0	W	106.9	103.4	121.6	110.5	118.5	128.5
November	114.9	115.8	120.2	W	106.4	103.5	122.6	113.0	119.3	131.2
December	117.0	119.5	121.5	W	105.5	103.0	122.1	113.9	118.0	131.2
2002	105.1	105.8	107.3	84.8	90.9	91.9	113.2	108.7	106.0	120.4
2003										
January	120.5	129.4	127.1	W	109.9	107.6	128.5	115.7	124.4	137.9
February	135.3	144.8	138.5	W	125.5	120.5	144.6	121.1	144.6	155.4
March	133.7	141.3	140.2	W	134.6	133.9	159.2	137.4	158.6	179.5
April	119.6	126.0	125.4	W	121.8	121.1	141.7	129.9	130.6	154.8
May	113.4	115.4	117.9	W	112.3	111.4	129.3	122.2	120.6	143.0
June	114.6	113.4	113.6	W	112.9	NA	128.8	122.6	125.3	143.3
July	113.8	111.5	112.1	W	111.6	107.4	126.5	NA	131.1	141.0
August	115.4	113.9	114.1	W	116.7	114.3	130.8	127.2	130.3	145.4
September	113.3	114.1	117.5	W	115.7	114.0	124.9	NA	119.1	137.0
October	119.6	120.5	121.9	W	116.3	NA	124.7	NA	116.8	135.1
November	118.3	122.3	122.7	W	121.1	122.4	133.1	126.6	123.5	141.8
December	119.1	125.3	123.8	W	120.2	120.7	137.2	127.3	125.6	146.2
2003	121.8	128.4	126.9	W	119.6	118.8	136.3	124.3	130.3	148.7
2004										
January	125.4	132.4	132.6	NA	122.3	122.6	139.1	129.1	129.0	147.7
February	126.5	134.9	132.0	W	124.3	124.1	147.4	130.8	140.3	157.7
March	127.9	137.6	132.3	W	125.4	134.2	152.6	136.8	144.6	166.4
April	133.0	140.3	134.1	W	123.8	144.3	163.1	143.5	159.3	178.7
May	134.9	137.7	NA	W	NA	162.5	175.1	155.3	177.0	191.5
June	135.1	134.9	136.2	W	130.5	148.9	164.8	159.2	163.5	185.5
July	139.4	141.4	141.8	W	NA	142.7	168.5	165.4	171.8	182.2
August	150.5	147.2	148.1	W	NA	155.2	168.0	163.9	165.0	180.9
September ^a	NA	NA	NA	NA	NA	NA	^E 169.4	NA	NA	NA

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

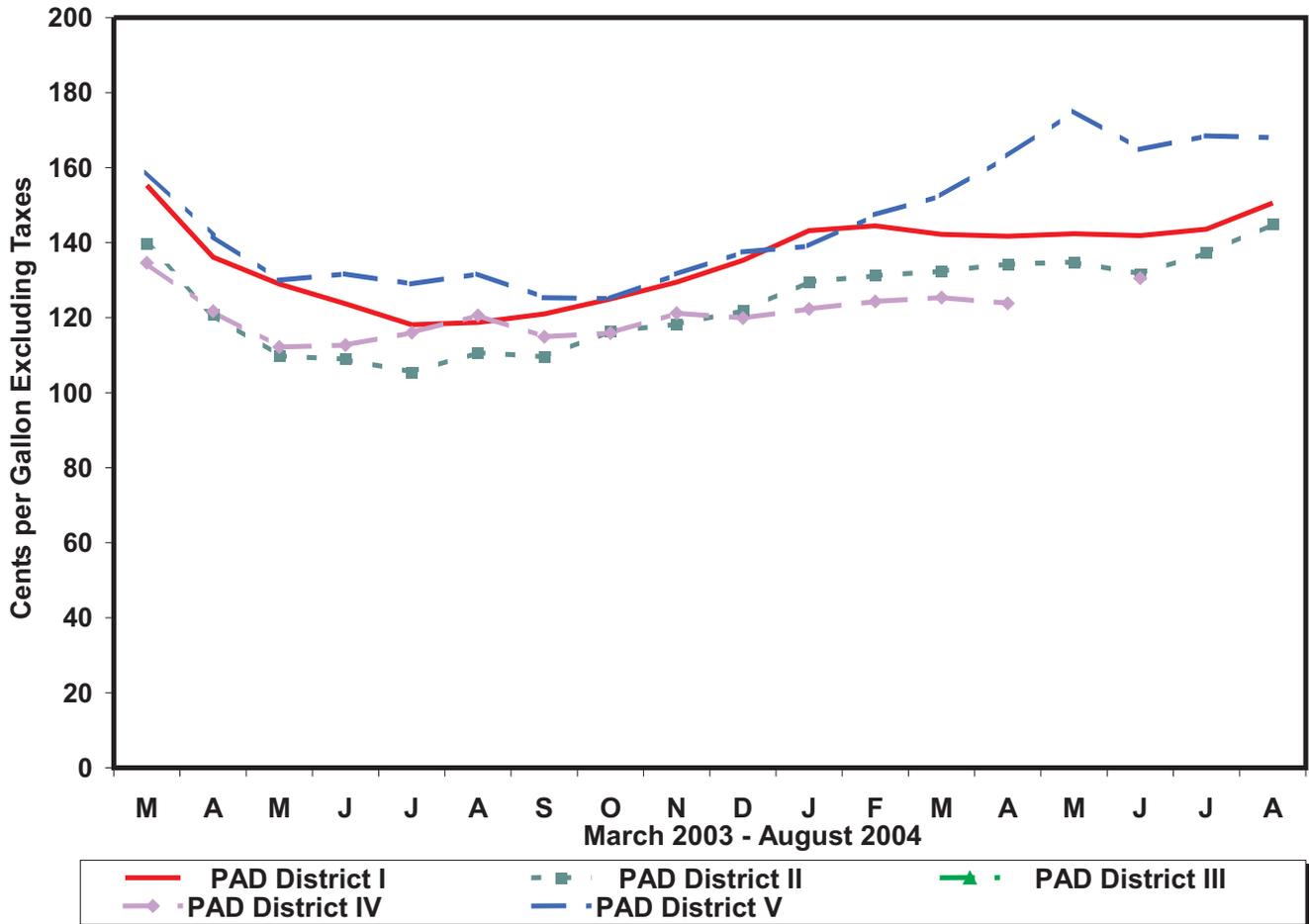
E = Estimated data.

^a Data are initial estimates calculated using prior history of the series as well as present and past values of other related time series, such as spot prices and heating degree days. For an explanation of estimation methodology, see the Explanatory Notes.

Sources: Energy Information Administration Forms EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the Petroleum Marketing Annual.

Figure 6. U.S. No. 2 Distillate Prices to Residences by PAD District



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers' /Retailers' Monthly Petroleum Product Sales Report."

Table 19. U.S. Refiner Residual Fuel Oil Prices
(Cents per Gallon Excluding Taxes)

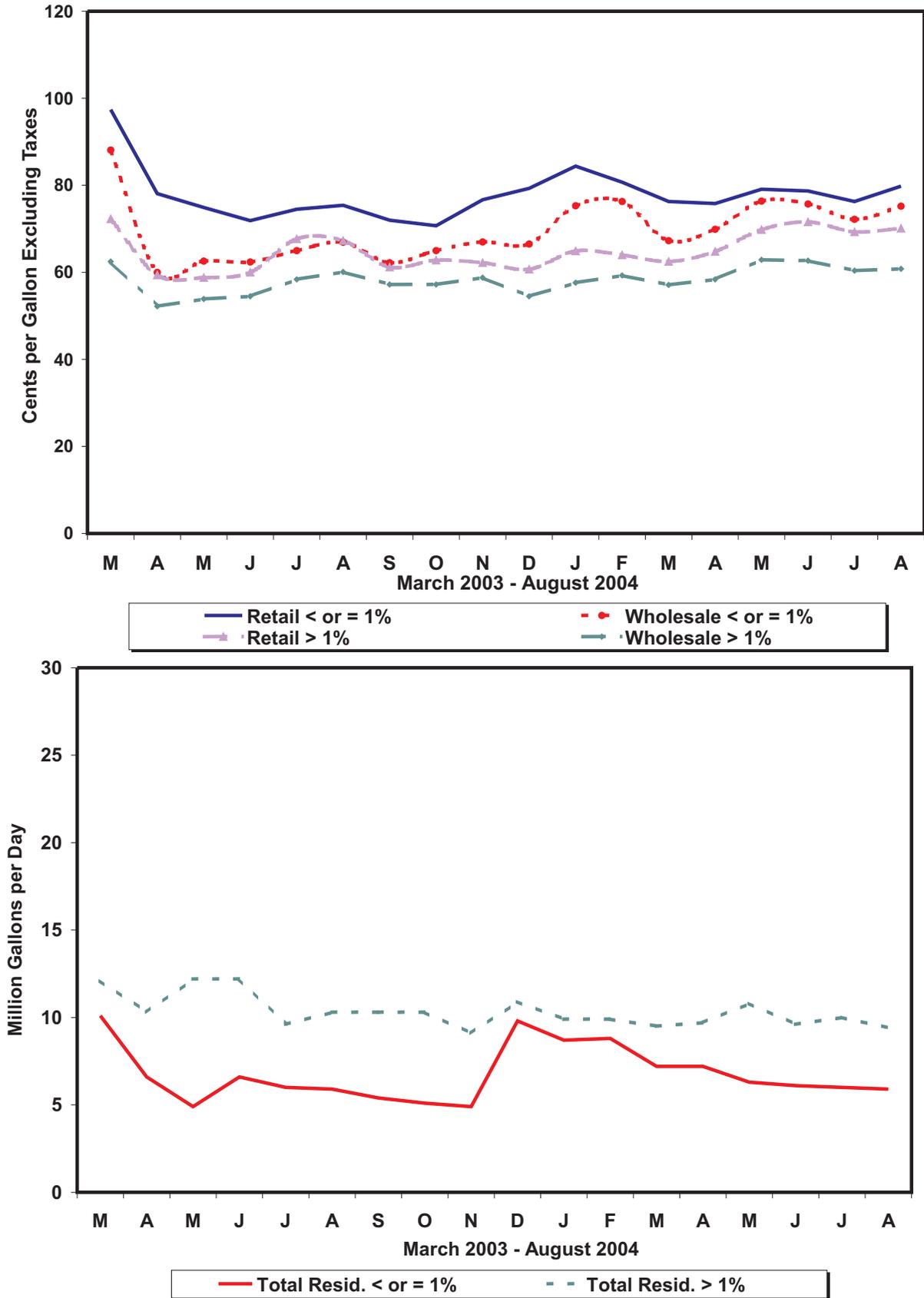
Year Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
1978	31.4	29.3	27.5	24.5	29.8	26.3
1979	46.8	45.0	38.9	36.6	43.6	39.9
1980	67.5	60.8	52.3	47.9	60.7	52.8
1981	82.9	74.8	67.3	62.2	75.6	66.3
1982	74.7	69.5	61.1	57.2	67.6	61.2
1983	69.5	64.3	61.1	59.1	65.1	60.9
1984	72.0	68.5	65.9	63.9	68.7	65.4
1985	64.4	61.0	58.2	56.0	61.0	57.7
1986	37.2	32.8	31.7	28.9	34.3	30.5
1987	44.7	41.2	39.6	36.2	42.3	38.5
1988	37.2	33.3	30.0	27.1	33.4	30.0
1989	43.6	40.7	34.4	33.1	38.5	36.0
1990	50.5	47.2	40.0	37.2	44.4	41.3
1991	40.2	36.4	30.6	29.2	34.0	31.4
1992	38.9	35.1	31.2	28.6	33.6	30.8
1993	39.7	33.7	30.3	25.6	33.7	29.3
1994	40.1	34.5	33.0	28.7	35.2	31.7
1995	43.6	38.3	37.7	33.8	39.2	36.3
1996	52.6	45.6	43.3	38.9	45.5	42.0
1997	48.8	41.5	40.3	36.6	42.3	38.7
1998	35.4	29.9	28.7	26.9	30.5	28.0
1999	40.5	38.2	36.2	32.9	37.4	35.4
2000	70.8	62.7	56.6	51.2	60.2	56.6
2001	64.2	52.3	49.2	42.8	53.1	47.6
2002						
January	51.8	40.4	41.6	33.7	44.2	38.2
February	52.2	37.1	40.9	33.7	43.3	35.9
March	53.5	46.0	48.3	40.5	49.7	43.7
April	59.4	53.8	55.0	48.0	56.0	51.2
May	63.5	56.3	56.6	52.1	58.1	54.5
June	61.4	53.5	57.2	53.3	58.2	53.4
July	63.2	55.7	56.8	50.9	58.6	53.7
August	67.4	60.6	59.2	55.8	61.4	58.4
September	67.8	60.1	62.6	56.8	63.8	58.7
October	72.7	65.1	63.7	54.5	65.8	60.7
November	73.6	59.1	54.8	58.2	60.1	58.7
December	73.9	67.6	56.6	59.7	62.0	64.1
2002	64.0	54.6	54.4	50.8	56.9	53.0
2003						
January	86.6	79.7	71.2	NA	75.4	73.1
February	97.2	94.4	77.1	76.0	83.9	87.3
March	98.1	88.1	72.1	62.4	81.1	77.4
April	77.3	60.3	59.5	51.9	64.3	56.9
May	74.9	62.8	58.8	53.2	61.9	57.2
June	71.9	62.6	60.0	54.1	63.9	58.0
July	74.5	64.9	67.8	58.9	70.1	61.7
August	75.4	67.2	67.2	60.7	69.8	63.4
September	72.0	62.6	61.2	56.1	64.6	58.6
October	70.7	65.2	62.8	56.6	65.2	60.1
November	76.7	67.3	62.2	58.7	66.7	62.7
December	79.3	66.7	60.7	54.5	66.8	62.3
2003	80.4	72.8	65.1	58.8	69.8	66.1
2004						
January	84.4	75.3	64.9	57.6	71.6	69.0
February	80.7	76.3	64.0	59.3	70.3	69.7
March	76.3	67.3	62.5	57.1	67.5	62.8
April	75.8	69.9	64.8	58.4	68.8	64.4
May	79.1	76.4	69.8	62.9	72.8	68.9
June	78.7	75.7	71.6	62.7	73.9	69.6
July	76.3	72.2	69.3	60.4	71.4	66.4
August	79.8	75.2	70.1	60.8	73.2	67.8

NA = Not available.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Figure 7. U.S. Refiner Residual Fuel Oil Prices and Volumes



Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 20. U.S. Refiner Residual Fuel Oil Volumes
(Million Gallons per Day)

Year Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
1983	13.4	7.2	14.9	12.9	28.3	20.2
1984	15.1	6.7	17.8	14.6	32.9	21.3
1985	11.4	7.0	13.8	12.9	25.2	19.9
1986	15.2	7.9	16.4	10.7	31.6	18.6
1987	15.1	7.8	13.9	9.1	29.0	16.9
1988	14.2	8.7	15.9	10.3	30.2	18.9
1989	13.4	7.9	17.0	13.1	30.4	21.0
1990	11.1	7.4	14.9	10.5	25.9	17.9
1991	8.6	5.6	15.5	12.2	24.0	17.8
1992	7.1	5.2	15.3	10.0	22.4	15.2
1993	6.2	5.7	11.1	6.9	17.2	12.6
1994	4.2	6.6	9.3	6.2	13.5	12.8
1995	2.9	7.7	8.7	5.9	11.6	13.6
1996	3.1	6.3	9.8	7.4	12.9	13.8
1997	3.2	4.8	10.3	6.7	13.4	11.5
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999	3.9	5.3	10.0	6.2	13.9	11.5
2000	3.3	4.9	9.8	5.6	13.1	10.5
2001	3.8	5.2	11.0	5.1	14.8	10.3
2002						
January	2.7	5.5	7.8	2.7	10.5	8.2
February	2.3	4.9	8.5	2.6	10.8	7.5
March	2.7	5.1	7.3	3.6	10.0	8.6
April	2.3	5.4	7.9	4.3	10.2	9.7
May	2.0	5.5	7.4	4.2	9.4	9.8
June	2.6	5.1	7.8	4.0	10.4	9.1
July	2.7	5.1	6.9	3.7	9.6	8.7
August	2.8	5.2	7.7	4.4	10.5	9.6
September	2.3	4.2	7.6	3.1	9.9	7.4
October	2.3	4.9	7.4	3.5	9.7	8.4
November	3.3	5.1	8.4	3.8	11.7	8.8
December	3.9	5.3	8.8	4.2	12.7	9.5
2002	2.7	5.1	7.8	3.7	10.4	8.8
2003						
January	3.1	5.1	8.3	NA	11.4	8.6
February	4.1	4.7	8.1	2.9	12.2	7.6
March	4.2	5.6	7.9	3.9	12.1	9.5
April	3.0	3.7	7.9	2.6	10.9	6.3
May	2.0	2.5	8.4	3.5	10.4	6.0
June	3.9	2.6	8.0	3.0	11.9	5.6
July	3.7	2.2	6.8	2.5	10.5	4.6
August	3.1	2.6	6.7	3.8	9.8	6.5
September	3.2	2.1	7.1	3.4	10.3	5.5
October	3.0	2.0	6.7	2.9	9.7	4.9
November	2.5	2.3	5.7	2.7	8.2	4.9
December	3.5	6.2	7.3	3.6	10.8	9.8
2003	3.3	3.5	7.4	3.2	10.7	6.7
2004						
January	3.7	5.0	7.2	2.7	10.9	7.7
February	4.2	4.6	7.0	2.9	11.2	7.4
March	4.0	3.2	7.0	2.5	10.9	5.8
April	3.9	3.3	6.7	3.0	10.7	6.3
May	3.1	3.2	6.8	4.0	10.0	7.1
June	3.4	2.7	7.2	2.4	10.6	5.1
July	3.0	3.0	7.0	3.0	10.1	6.0
August	2.9	3.0	6.2	3.2	9.1	6.3

NA = Not available.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Crude Oil Prices

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel)

Year Month	U.S. Average		PAD District I				PAD District II						
	U.S. Average	Less AK North Slope	Average	NY	PA	WV	Average	IL	IN	KS	KY	MI	NE
1978	9.00	9.56	12.25	W	14.72	14.48	11.91	13.81	13.70	13.20	13.73	11.86	11.40
1979	12.64	13.01	14.30	W	24.13	23.35	18.33	23.49	23.28	21.57	22.55	14.47	18.13
1980	21.59	22.65	22.66	W	37.46	36.92	30.12	35.78	35.91	34.20	34.98	23.54	30.60
1981	31.77	33.71	35.22	W	36.03	35.63	35.63	36.03	36.07	35.80	35.90	35.74	35.32
1982	28.52	30.43	31.77	30.91	30.77	29.98	31.65	31.69	31.66	30.79	31.19	31.80	30.98
1983	26.19	28.00	28.32	28.19	28.28	27.27	29.17	29.12	29.06	28.45	28.60	28.93	28.58
1984	25.88	27.59	27.76	27.70	27.71	26.90	28.62	28.76	28.72	27.99	28.24	28.54	27.83
1985	24.09	25.74	25.88	25.19	25.05	24.35	25.94	26.90	26.82	25.33	26.20	26.16	25.42
1986	12.51	14.13	14.76	16.03	15.77	14.68	14.30	14.70	14.55	14.02	14.20	14.61	13.70
1987	15.40	16.83	16.52	17.40	17.43	16.56	17.42	17.53	17.49	17.37	17.19	17.63	17.08
1988	12.58	13.97	14.21	W	15.26	14.35	14.65	14.79	14.78	14.55	14.58	14.92	14.08
1989	15.86	17.13	17.16	W	18.15	17.18	18.04	18.36	18.37	18.18	18.36	18.06	17.36
1990	20.03	21.57	22.06	23.32	23.00	22.16	22.88	23.36	23.46	23.21	23.20	22.92	21.94
1991	16.54	18.16	19.01	19.67	19.48	W	19.58	20.19	20.20	19.84	19.84	19.88	18.78
1992	15.99	17.38	18.52	19.05	19.01	18.09	18.63	19.26	19.27	18.50	18.75	18.99	17.51
1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.90
1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.60
1995	14.62	15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	16.63	15.18
1996	18.46	19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	27.91	28.16	26.47	28.12	27.97
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
2002													
January	15.89	16.69	17.83	W	18.80	W	17.58	17.21	17.14	17.11	16.25	17.67	16.98
February	16.93	17.67	18.81	W	19.84	W	18.36	18.22	18.14	18.21	17.35	18.43	17.97
March	20.28	21.10	21.47	W	23.06	W	22.20	21.81	21.77	21.94	21.00	22.13	21.66
April	22.52	23.31	23.88	W	24.99	W	23.96	23.48	23.49	23.70	22.55	23.84	23.67
May	23.51	24.41	25.09	W	25.90	W	24.92	24.51	24.36	24.54	23.29	24.67	24.44
June	22.59	23.37	23.95	W	24.39	W	23.92	23.56	23.02	23.29	21.91	23.50	23.25
July	23.51	24.35	24.76	W	25.76	W	24.85	24.68	24.23	24.32	23.21	24.59	24.48
August	24.76	25.67	25.86	W	26.82	W	26.02	25.96	25.47	25.60	24.45	25.99	25.47
September	26.08	26.80	26.81	W	27.86	W	27.65	27.62	27.01	27.21	25.93	27.55	27.36
October	25.29	26.15	27.03	W	27.57	W	26.89	26.60	26.21	26.44	25.09	26.54	26.43
November	23.38	24.23	25.06	W	24.80	W	24.74	24.29	23.68	23.92	22.65	23.96	24.36
December	25.29	26.13	26.30	W	27.62	W	27.29	27.66	26.76	27.02	25.46	27.35	27.08
2002	22.51	23.33	23.94	24.28	24.86	22.55	24.05	23.84	23.43	23.61	22.49	23.68	23.62
2003													
January	28.42	29.25	29.33	W	30.54	W	30.47	30.56	29.98	30.30	28.93	30.50	30.36
February	31.85	32.74	32.58	W	33.52	W	33.56	33.82	32.90	33.26	31.83	33.93	33.28
March	30.10	30.92	31.76	W	32.26	W	31.71	31.49	30.66	30.90	29.15	31.48	30.88
April	25.45	26.32	28.18	W	27.47	W	27.14	26.79	25.94	26.09	24.63	26.91	25.98
May	24.95	25.82	27.82	W	27.93	W	26.69	26.45	25.49	25.90	24.44	26.57	25.88
June	26.84	27.84	28.29	W	29.47	W	28.49	28.33	27.69	28.08	26.64	28.55	28.12
July	27.52	28.48	28.99	W	29.40	W	29.15	28.94	28.06	28.45	26.87	29.22	28.50
August	27.94	29.08	29.27	W	29.57	W	29.80	29.61	28.94	29.33	27.72	29.80	29.32
September	25.23	26.01	27.43	W	27.71	W	26.67	26.29	25.75	25.99	24.45	26.31	26.00
October	26.53	27.49	28.30	W	28.88	W	28.48	28.21	27.71	28.05	26.60	28.23	28.02
November	27.21	28.21	29.20	W	29.52	W	28.84	28.81	28.31	28.60	27.21	28.60	28.31
December	28.53	29.39	29.98	W	30.36	W	30.18	30.13	29.54	29.93	28.35	29.97	29.53
2003	27.56	28.47	29.12	28.91	29.60	28.06	29.24	29.10	28.38	28.68	27.21	29.18	28.63
2004													
January	30.35	31.35	31.66	W	31.78	W	31.95	31.96	31.43	31.73	30.19	31.75	31.35
February	31.21	32.06	32.19	W	32.19	W	32.66	32.45	31.82	32.22	30.63	32.46	31.80
March	32.86	33.64	34.30	W	34.67	W	34.79	34.69	33.98	34.46	32.76	34.81	34.10
April	33.23	33.92	34.57	W	34.34	W	34.88	34.31	33.78	34.44	32.50	34.57	33.82
May	36.07	36.85	37.15	W	37.79	W	37.91	37.64	36.95	37.88	35.75	38.04	37.29
June	34.53	35.28	36.24	W	36.26	W	35.95	35.31	35.00	35.92	33.74	36.42	35.09
July	36.54	37.12	37.82	W	38.26	W	38.43	37.50	37.02	38.47	35.92	38.36	37.37
August	40.10	40.86	42.05	W	42.80	W	42.79	41.69	41.23	42.79	39.83	42.51	41.76

See footnotes at end of table.

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

Year Month	PAD District II (Continued)				PAD District III							Federal Offshore Gulf
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	
1978	9.75	13.80	11.30	12.16	9.37	10.52	10.63	9.03	7.91	10.17	9.29	9.86
1979	13.64	22.79	17.53	15.35	12.33	11.97	14.72	11.42	10.74	14.33	12.65	11.23
1980	26.42	36.64	29.25	28.81	21.24	20.57	24.17	19.87	20.85	24.06	21.84	18.87
1981	35.63	36.11	35.43	35.55	35.00	35.80	33.69	35.45	30.47	35.04	35.06	35.07
1982	31.89	30.90	32.04	31.63	31.92	32.32	30.12	32.44	29.04	31.82	31.77	32.61
1983	29.27	28.14	29.67	29.10	29.45	30.07	28.28	30.02	26.76	29.26	29.35	29.77
1984	28.39	27.71	29.11	28.36	29.03	29.39	28.15	29.67	27.26	28.69	28.87	29.36
1985	25.32	25.11	26.28	25.79	26.91	25.77	25.79	27.22	25.51	26.84	26.80	27.33
1986	13.54	15.51	14.47	13.81	14.89	13.91	14.54	15.32	13.63	14.93	14.73	15.27
1987	16.76	17.42	17.62	16.96	17.57	16.80	17.23	17.97	16.78	17.57	17.55	17.54
1988	13.85	15.19	14.86	14.04	14.75	13.86	14.41	15.22	13.98	14.78	14.71	14.71
1989	17.12	18.06	18.23	17.33	17.86	17.27	17.34	18.39	17.00	17.86	17.81	17.83
1990	21.94	23.09	22.95	22.32	22.42	22.09	21.56	23.04	21.06	22.44	22.37	22.40
1991	18.80	19.59	19.59	19.21	19.23	19.05	18.06	20.14	17.65	19.35	19.04	19.41
1992	18.02	18.96	18.74	18.19	18.37	18.22	17.33	19.00	16.70	18.55	18.32	18.35
1993	15.42	17.44	16.47	15.39	16.23	16.21	15.03	16.90	14.59	16.44	16.19	16.15
1994	14.08	15.98	15.33	14.24	14.97	15.00	13.74	15.60	13.45	15.32	14.98	14.75
1995	15.58	16.67	16.68	15.53	16.38	16.35	14.84	17.06	14.76	16.74	16.38	16.17
1996	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03
1997	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63
1998	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03
1999	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66
2000	28.19	27.49	29.08	28.18	28.22	27.63	26.98	29.03	26.23	28.80	28.60	27.59
2001	23.55	22.55	24.68	23.89	23.43	23.18	21.82	24.51	21.13	23.72	23.41	23.29
2002												
January	17.16	16.44	18.19	17.49	17.24	17.04	15.11	18.63	15.32	17.48	17.17	17.07
February	17.90	17.42	18.81	18.21	18.22	18.18	16.09	19.40	16.42	18.49	18.22	17.97
March	21.90	20.73	22.75	22.24	21.34	21.40	19.76	23.03	19.93	22.42	22.00	19.93
April	23.58	22.91	24.51	23.97	23.56	23.47	21.43	24.56	22.05	24.13	23.65	23.19
May	24.63	23.96	25.51	W	24.73	24.36	22.41	25.72	22.88	24.69	24.66	24.74
June	24.39	22.20	24.32	23.31	23.95	23.16	20.89	24.74	21.63	24.24	23.73	24.19
July	25.02	23.61	25.28	24.90	24.63	24.27	22.36	25.82	22.89	25.13	24.58	24.45
August	26.04	24.78	26.42	26.00	26.01	25.51	23.54	26.80	24.18	26.47	25.96	25.97
September	27.44	26.06	28.19	27.58	27.21	26.79	25.07	28.29	25.92	27.66	27.44	26.65
October	27.21	25.72	27.20	26.83	26.62	26.27	24.37	27.70	25.05	26.94	26.46	26.67
November	25.95	22.85	24.85	24.19	25.01	24.39	21.76	25.69	22.38	24.86	24.66	25.54
December	26.58	25.30	27.99	27.36	26.56	26.68	24.89	28.81	25.66	27.62	26.91	25.47
2002	24.15	22.61	24.49	23.96	23.74	23.39	21.50	24.84	22.11	24.11	23.77	23.49
2003												
January	29.98	28.83	30.98	30.80	29.69	29.83	28.16	31.58	29.17	30.69	30.31	28.26
February	32.98	31.50	34.14	33.64	33.27	33.07	31.02	35.41	31.47	34.35	33.48	32.40
March	32.33	30.97	32.01	31.28	31.41	31.26	28.83	32.49	28.91	31.62	31.14	31.69
April	28.33	25.85	27.36	26.42	27.30	27.60	23.92	29.42	24.73	26.94	26.67	27.99
May	26.88	27.96	27.03	26.20	26.57	26.66	23.59	27.84	24.97	27.14	26.59	26.26
June	28.22	27.55	29.01	28.60	28.23	27.91	25.93	29.55	26.74	29.07	28.56	27.43
July	29.28	27.63	29.71	28.90	29.15	28.92	26.23	30.32	27.30	30.06	29.41	28.45
August	29.83	28.50	30.25	29.78	29.56	29.41	27.06	30.60	28.01	30.17	29.76	29.01
September	27.45	25.56	26.92	26.40	26.53	26.92	23.85	27.49	24.76	26.35	26.31	26.80
October	28.36	27.35	29.03	28.33	28.00	27.82	26.06	29.44	26.91	28.38	28.17	27.42
November	28.20	27.88	29.47	27.97	28.96	28.81	26.49	30.33	27.63	29.06	28.80	28.97
December	29.52	28.93	30.88	29.21	30.05	29.63	27.76	31.60	28.78	30.18	30.26	29.46
2003	29.27	28.18	29.72	28.94	29.08	28.97	26.57	30.52	27.46	29.52	29.13	28.72
2004												
January	31.08	31.00	32.68	30.61	31.90	31.33	29.59	33.29	30.27	31.92	32.04	31.44
February	32.31	31.30	33.30	31.96	32.66	32.35	29.97	34.30	30.53	32.81	32.45	32.56
March	33.90	33.63	35.63	33.53	34.11	33.96	32.39	36.25	32.75	34.83	34.43	33.01
April	34.80	33.53	35.51	33.43	34.58	34.43	32.18	36.27	32.84	34.92	34.52	34.20
May	36.61	36.85	38.90	36.95	37.47	36.77	35.61	39.10	36.36	37.99	38.94	35.02
June	34.84	35.67	36.80	34.95	36.07	36.24	33.75	37.03	33.89	36.38	36.10	35.75
July	37.68	36.90	39.30	37.68	37.68	37.58	35.99	39.17	36.20	38.52	38.28	36.43
August	42.48	41.81	43.49	42.26	41.46	41.10	40.47	43.38	39.84	42.72	42.37	39.39

See footnotes at end of table.

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

Year Month	PAD District IV					PAD District V				
	Average	CO	MT	UT	WY	Average	AK North Slope	AK Other	CA	Federal Offshore California
1978	9.50	10.84	9.04	9.98	9.16	6.60	5.21	5.45	8.58	6.10
1979	11.98	13.28	12.03	11.41	11.73	11.17	10.57	6.22	12.78	8.06
1980	21.29	22.91	20.53	19.79	21.34	19.09	16.87	10.25	23.87	16.28
1981	33.38	35.69	34.69	34.14	32.30	24.79	23.23	30.15	26.80	24.56
1982	30.14	31.56	31.25	30.50	29.37	21.84	19.92	27.74	24.58	23.37
1983	27.81	28.92	28.80	28.12	27.19	19.66	17.69	23.59	22.61	20.54
1984	27.18	28.09	28.07	27.21	26.73	19.52	17.91	24.37	22.09	20.41
1985	24.78	25.64	25.29	23.98	24.67	19.11	16.98	22.46	22.14	20.08
1986	13.24	13.98	13.58	13.33	12.94	8.53	6.45	13.13	11.90	9.48
1987	16.77	17.71	16.57	17.22	16.45	11.89	10.83	15.48	13.92	11.82
1988	13.85	14.83	13.84	14.24	13.47	9.28	8.43	12.92	10.97	9.41
1989	17.37	18.86	17.03	18.63	16.73	12.71	12.00	16.17	14.06	12.64
1990	21.68	23.16	21.61	22.61	21.04	16.15	15.23	21.16	17.81	16.21
1991	18.21	19.95	18.17	19.99	17.33	12.30	11.57	15.36	13.72	11.33
1992	17.27	19.04	17.08	19.39	16.38	12.32	11.73	15.56	13.55	10.78
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32
1995	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32
2001	22.73	24.82	23.16	24.09	21.55	19.03	18.18	23.30	20.11	18.38
2002										
January	16.72	18.52	16.75	17.98	15.70	13.45	12.72	W	14.49	12.60
February	17.63	19.72	17.57	18.86	16.63	14.72	14.04	W	15.67	13.50
March	20.93	23.38	18.04	22.50	20.44	18.25	17.35	W	19.87	16.95
April	23.46	25.21	23.26	24.05	22.63	20.54	19.62	W	22.11	19.17
May	24.05	26.29	24.11	25.05	22.86	21.35	20.19	W	23.24	19.41
June	23.04	25.57	23.14	24.04	21.71	20.40	19.84	W	21.35	18.70
July	24.25	26.16	24.30	24.90	23.29	21.57	20.46	W	23.42	19.81
August	25.29	27.13	25.48	26.24	24.27	22.64	21.32	W	24.63	21.43
September	26.69	28.67	27.20	27.48	25.47	24.13	23.01	W	25.45	22.62
October	25.64	28.27	26.09	26.64	24.27	23.21	21.95	W	24.82	21.54
November	23.70	26.09	23.75	24.28	22.66	20.77	19.80	W	21.98	18.84
December	26.20	28.67	27.10	27.14	24.85	23.12	22.18	W	24.31	23.16
2002	23.01	25.29	22.76	23.87	21.96	20.39	19.37	24.47	21.87	19.03
2003										
January	29.46	31.90	30.25	30.12	28.12	26.02	24.92	W	27.40	25.73
February	32.35	34.63	33.42	32.77	31.00	29.41	28.21	W	30.81	29.68
March	30.58	33.74	31.11	31.62	28.92	27.76	26.73	W	28.99	27.23
April	25.90	28.82	26.43	26.33	24.51	22.36	21.83	W	23.03	20.96
May	25.55	27.58	26.21	25.63	24.51	22.28	21.50	W	23.30	21.37
June	27.71	29.65	28.42	28.41	26.53	24.44	22.83	W	26.44	24.08
July	27.96	30.52	28.76	28.81	26.37	24.82	23.40	W	26.44	24.02
August	28.76	31.40	29.38	29.57	27.20	25.14	23.09	W	27.55	24.61
September	25.70	28.64	25.89	26.31	24.16	23.03	21.99	W	24.31	21.78
October	27.31	30.15	27.67	28.24	25.71	23.97	22.63	W	25.68	23.31
November	27.39	30.07	28.12	28.77	25.63	24.40	23.16	W	25.97	23.80
December	28.76	31.71	29.26	29.97	26.98	25.98	24.95	W	27.35	24.84
2003	28.09	30.71	28.66	28.88	26.63	24.97	23.78	28.48	26.43	24.25
2004										
January	30.46	32.99	30.94	31.82	28.88	27.81	26.29	W	29.71	27.23
February	31.02	33.73	31.46	32.23	29.40	28.76	27.55	W	30.25	27.65
March	32.92	35.20	33.64	34.40	31.36	30.60	29.60	W	31.90	29.56
April	32.98	35.66	33.78	34.40	31.22	30.89	30.25	W	31.75	29.20
May	36.07	38.53	36.79	37.77	34.31	33.61	32.69	W	34.78	32.44
June	34.31	36.67	35.00	35.95	32.68	32.03	31.27	W	32.97	30.26
July	36.93	39.53	37.48	38.36	35.25	34.22	33.68	W	34.84	32.55
August	41.06	43.86	41.85	42.58	39.16	36.93	35.86	W	37.90	36.01

W = Withheld to avoid disclosure of individual company data.

Notes: In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas.

Notes: The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form ERA-182, "Domestic Crude Oil First Purchaser's Report," January 1978 through December 1982; Form EIA-182, "Domestic Crude Oil First Purchase Report," January 1983 to present.

Table 22. Domestic Crude Oil First Purchase Prices for Selected Crude Streams
(Dollars per Barrel)

Year Month	Alaska North Slope	California Kern River	California Midway- Sunset	Heavy Louisiana Sweet	Louisiana Light Sweet	Mars Blend	West Texas Intermediate	West Texas Sour	Wyoming Sweet
1994	9.77	11.65	11.79	-	-	-	15.65	14.16	-
1995	11.12	13.59	13.37	-	-	-	17.03	15.52	-
1996	15.32	15.97	15.70	-	-	-	20.96	19.49	-
1997	14.84	15.02	14.88	-	-	-	19.27	17.77	-
1998	8.47	8.59	8.48	-	-	-	12.89	11.50	-
1999	12.46	14.02	12.22	-	-	-	17.78	16.66	-
2000	23.62	23.88	23.56	-	-	-	29.16	27.66	-
2001	18.18	19.03	19.50	-	-	-	24.62	22.10	-
2002									
January	12.72	13.27	13.27	-	-	-	17.80	16.35	-
February	14.04	14.77	14.99	-	-	-	18.76	17.56	-
March	17.35	18.16	18.49	-	-	-	22.51	21.61	-
April	19.62	20.32	22.52	-	-	-	24.33	23.20	-
May	20.19	21.49	22.08	-	-	-	25.17	24.30	-
June	19.84	20.10	20.59	-	-	-	24.19	23.22	-
July	20.46	21.38	23.38	-	-	-	25.17	24.28	-
August	21.32	22.62	24.90	-	-	-	26.33	25.71	-
September	23.01	24.16	24.97	-	-	-	27.61	26.91	-
October	21.95	24.84	25.00	-	-	-	26.94	25.66	-
November	19.80	22.93	22.48	-	-	-	24.98	24.78	-
December	22.18	21.36	23.85	-	-	-	27.62	25.44	-
2002	19.37	19.80	22.81	-	-	-	24.33	23.23	-
2003									
January	24.92	W	27.62	-	-	-	30.23	29.77	30.79
February	28.21	W	30.73	-	-	-	33.49	32.58	34.13
March	26.73	W	29.94	-	-	-	31.98	29.53	33.26
April	21.83	W	23.18	-	-	-	27.44	25.30	28.37
May	21.50	W	23.50	-	-	-	27.25	25.46	27.69
June	22.83	25.86	27.03	-	-	-	28.80	27.92	29.24
July	23.40	25.92	26.78	-	-	-	29.56	28.80	30.00
August	23.09	26.73	28.23	-	-	-	30.17	28.74	30.76
September	21.99	23.51	24.99	-	-	-	26.90	25.24	28.11
October	22.63	24.85	25.90	-	-	-	28.87	27.04	29.43
November	23.16	25.07	24.75	-	-	-	29.37	27.70	29.37
December	24.95	26.58	25.34	-	-	-	30.85	29.37	30.55
2003	23.78	25.24	26.67	-	-	-	29.60	28.18	30.11
2004									
January	26.29	28.67	28.32	31.55	31.85	30.11	32.55	31.30	32.03
February	27.55	29.21	28.84	33.62	34.02	30.24	32.95	31.57	32.93
March	29.60	31.08	30.82	34.06	35.21	30.21	35.02	33.11	34.92
April	30.25	30.73	30.56	35.54	35.72	31.67	35.16	33.30	35.27
May	32.69	34.24	34.01	35.77	37.35	31.95	38.82	36.38	37.87
June	31.27	32.11	31.78	36.77	36.14	33.66	36.80	35.22	36.18
July	33.68	34.11	33.88	37.07	37.88	34.97	39.06	37.37	38.78
August	35.86	37.42	37.34	39.14	41.65	38.57	42.95	41.64	43.24

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 23. Domestic Crude Oil First Purchase Prices by API Gravity
(Dollars per Barrel)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or Greater
1994	11.83	12.83	9.79	14.72	14.79	15.62
1995	13.26	14.64	11.14	16.15	16.24	16.98
1996	16.01	18.61	15.35	19.97	20.23	20.91
1997	15.44	16.27	14.87	18.38	18.62	19.26
1998	9.22	9.62	8.50	12.03	12.17	12.80
1999	14.00	15.30	12.50	16.92	17.18	17.64
2000	24.42	25.64	23.64	28.10	28.36	29.09
2001	19.53	19.59	18.18	23.31	23.99	24.43
2002						
January	13.39	14.34	12.74	17.07	17.61	17.85
February	14.81	15.48	14.06	17.99	18.45	18.70
March	18.51	19.30	17.37	21.52	21.63	22.37
April	21.44	21.23	19.64	23.42	23.96	24.15
May	22.01	21.75	20.21	24.74	24.90	25.09
June	20.43	20.22	19.85	23.87	23.81	24.24
July	22.36	22.27	20.48	24.58	24.84	25.16
August	23.86	23.20	21.34	26.12	26.09	26.27
September	24.59	24.48	23.04	27.02	27.47	27.68
October	24.46	22.92	21.98	26.49	27.03	26.96
November	21.96	21.17	19.82	25.12	25.14	25.03
December	23.05	23.99	22.22	26.11	27.14	27.69
2002	21.08	20.80	19.39	23.62	23.94	24.26
2003						
January	26.09	27.48	24.97	29.21	30.34	30.36
February	29.91	29.96	28.24	33.22	33.57	33.69
March	28.42	27.40	26.74	31.13	31.81	32.15
April	22.70	22.53	21.86	27.26	27.31	27.54
May	22.89	22.70	21.54	26.05	26.60	27.30
June	26.07	25.46	22.87	27.91	28.47	28.84
July	26.09	25.04	23.42	28.90	29.10	29.68
August	27.16	26.57	23.12	29.11	29.77	30.19
September	23.95	23.26	21.99	26.65	26.92	26.91
October	25.21	24.88	22.65	27.47	28.30	28.83
November	24.97	24.99	23.17	28.53	28.40	29.38
December	26.18	26.60	24.97	29.46	29.74	30.80
2003	25.82	25.56	23.80	28.77	29.21	29.66
2004						
January	28.41	29.05	26.33	31.24	32.20	32.44
February	28.90	29.30	27.63	32.07	32.85	33.40
March	30.80	31.31	29.82	32.98	34.87	35.59
April	30.49	30.72	30.40	33.89	35.00	35.62
May	33.93	34.35	32.95	35.38	38.18	38.55
June	31.77	32.61	31.47	35.75	36.29	36.61
July	33.85	35.33	33.87	36.82	38.57	38.92
August	37.26	38.99	36.25	40.21	42.50	43.37

Notes: In January 2004, new crude streams were added and selected crude streams were discontinued for California, Gulf Coast, Oklahoma, and Texas.
Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.
Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 24. F.O.B.^a Costs of Imported Crude Oil by Selected Country
(Dollars per Barrel)

Year Month	Selected Countries							Persian Gulf ^b	Total OPEC ^c	Non OPEC
	Angola	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1978	13.32	—	13.24	14.05	12.70	13.82	12.38	12.77	13.31	13.23
1979	19.85	—	20.27	21.69	17.28	21.70	16.90	18.77	19.88	20.92
1980	33.45	W	31.06	35.93	28.17	34.36	24.81	28.92	32.21	32.85
1981	35.55	—	33.01	38.31	32.60	36.06	28.95	33.00	35.17	35.12
1982	31.86	—	28.08	35.13	33.73	33.42	23.74	33.55	33.48	30.58
1983	28.14	—	25.20	29.81	27.53	29.91	21.48	27.70	28.46	27.20
1984	27.46	—	26.39	29.51	27.67	28.87	24.23	27.48	27.79	27.45
1985	26.30	—	25.33	28.04	22.04	27.64	23.64	23.31	25.67	25.96
1986	13.30	12.34	11.84	14.35	11.36	13.84	10.92	11.35	12.21	12.87
1987	17.27	17.84	16.36	18.47	15.12	18.28	15.08	15.97	16.43	16.99
1988	13.70	13.61	12.18	15.16	12.16	14.80	12.96	12.38	13.43	13.05
1989	17.66	17.89	15.96	18.31	16.29	17.89	16.09	16.61	17.06	16.72
1990	20.23	20.75	19.26	22.46	20.36	23.43	19.55	18.54	20.40	20.32
1991	18.47	18.49	15.37	20.29	14.62	20.81	14.91	15.22	16.99	16.77
1992	18.41	18.02	15.26	19.98	15.85	19.61	14.39	16.35	16.87	16.66
1993	16.23	15.87	13.74	17.79	13.77	16.64	12.46	14.21	14.78	14.65
1994	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34
1995	16.58	16.73	15.64	17.40	W	16.94	13.86	W	15.36	16.02
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84
2000	27.90	29.04	25.39	28.70	24.62	27.21	24.45	24.72	25.56	26.77
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04
2002										
January	19.12	18.93	14.25	19.63	W	W	13.49	17.46	15.79	16.17
February	18.76	19.28	15.91	20.73	21.11	W	14.84	19.77	17.61	17.71
March	22.65	23.88	20.21	24.39	23.42	W	19.31	23.08	21.49	21.67
April	24.36	25.57	22.42	25.66	23.17	W	20.02	23.38	22.48	23.38
May	24.49	26.11	22.83	W	23.19	24.52	19.90	22.78	22.26	23.72
June	22.93	24.30	22.05	24.39	23.55	23.24	20.50	23.56	22.26	22.84
July	24.63	W	22.50	26.01	25.12	25.39	21.71	24.99	23.46	23.92
August	25.93	26.10	23.70	27.28	25.10	W	22.67	25.33	24.12	24.89
September	27.97	29.11	25.31	28.56	24.67	28.41	23.98	24.71	25.09	26.30
October	26.57	27.03	23.68	27.28	23.46	28.20	21.59	23.06	22.88	25.29
November	23.58	24.14	20.63	24.93	25.12	25.10	20.18	24.58	22.36	22.46
December	28.75	27.75	24.25	29.98	26.75	W	23.41	26.64	26.53	25.51
2002	24.09	24.64	21.60	25.38	23.92	24.50	20.13	23.38	22.18	22.93
2003										
January	31.59	32.94	28.32	31.76	27.79	31.66	W	27.83	29.05	29.21
February	33.49	35.25	28.43	33.64	26.67	32.97	28.50	27.17	28.65	30.52
March	29.34	31.28	24.97	30.82	24.87	28.78	22.83	25.09	25.39	26.99
April	24.81	24.85	21.53	25.27	20.97	W	21.00	21.08	21.83	23.40
May	25.63	25.13	22.56	27.03	22.52	25.28	21.61	22.57	22.78	23.99
June	26.66	27.63	24.39	27.79	26.45	W	22.98	26.37	24.88	25.67
July	27.83	W	25.60	29.14	25.54	W	24.51	25.58	25.63	26.41
August	28.76	28.97	25.88	30.08	26.22	29.42	24.87	25.99	26.33	27.20
September	26.13	27.44	23.33	27.28	23.82	W	22.76	23.80	23.78	24.32
October	29.47	28.91	23.77	30.02	W	W	23.77	26.29	25.84	26.21
November	28.94	W	24.92	29.78	27.70	29.32	23.75	26.88	26.09	25.99
December	29.58	30.02	25.56	30.60	27.70	W	25.71	27.32	27.05	26.56
2003	28.22	28.89	24.83	29.40	25.03	28.76	23.81	25.17	25.36	26.21
2004										
January	W	33.14	26.65	31.25	W	W	25.94	27.98	27.88	28.40
February	30.06	W	26.24	32.03	W	W	26.70	28.05	28.70	28.33
March	W	33.17	28.26	33.80	W	33.72	28.15	29.76	30.08	29.97
April	32.43	34.47	29.46	34.21	W	W	31.23	29.89	31.54	30.47
May	W	36.46	32.40	38.16	W	W	33.18	32.49	34.50	33.25
June	36.57	35.10	30.33	35.63	32.91	W	30.92	32.31	32.46	32.01
July	36.61	39.28	32.56	39.80	34.55	—	32.46	34.35	35.08	34.54
August	W	W	34.27	43.70	W	41.89	34.31	34.72	36.24	36.71

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

^b Includes Bahrain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

^c Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 25. Landed Costs of Imported Crude Oil by Selected Country
(Dollars per Barrel)

Year Month	Selected Countries								Persian Gulf ^a	Total OPEC ^b	Non OPEC
	Angola	Canada	Colombia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela			
1978	14.07	14.41	—	13.56	14.88	13.94	14.53	12.84	14.01	14.34	14.38
1979	21.06	20.22	—	20.77	22.97	18.95	22.97	17.65	20.42	21.29	22.10
1980	34.76	30.11	W	31.77	37.15	29.80	35.68	25.92	30.59	33.56	33.99
1981	36.84	32.32	—	33.70	39.66	34.20	37.29	29.91	34.61	36.60	36.14
1982	33.08	27.15	—	28.63	36.16	34.99	34.25	24.93	34.94	34.81	31.47
1983	29.31	25.63	—	25.78	30.85	29.27	30.87	22.94	29.37	29.84	28.08
1984	28.49	26.56	—	26.85	30.36	29.20	29.45	25.19	29.07	29.06	28.14
1985	27.39	25.71	—	25.63	28.96	24.72	28.36	24.43	25.50	26.86	26.53
1986	14.09	13.43	12.85	12.17	15.29	12.84	14.63	11.52	12.92	13.46	13.52
1987	18.20	17.04	18.43	16.69	19.32	16.81	18.78	15.76	17.47	17.64	17.66
1988	14.48	13.50	14.47	12.58	15.88	13.37	15.82	13.66	13.51	14.18	13.96
1989	18.36	16.81	18.10	16.35	19.19	17.34	18.74	16.78	17.37	17.78	17.54
1990	21.51	20.48	22.34	19.64	23.33	21.82	22.65	20.31	20.55	21.23	20.98
1991	19.90	17.16	19.55	15.89	21.39	17.22	21.37	15.92	17.34	18.08	17.93
1992	19.36	17.04	18.46	15.60	20.78	17.48	20.63	15.13	17.58	17.81	17.67
1993	17.40	15.27	16.54	14.11	18.73	15.40	17.92	13.39	15.26	15.68	15.78
1994	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29
1995	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95
1996	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47
1997	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45
1998	13.37	11.62	13.26	11.04	14.14	11.16	13.55	10.16	11.18	11.46	12.22
1999	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51
2000	29.57	26.69	29.68	26.03	30.04	26.58	29.26	26.05	26.77	27.29	27.80
2001	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17
2002											
January	20.03	15.64	19.86	14.87	20.41	19.02	W	15.07	18.02	17.57	16.95
February	19.70	18.00	20.33	16.29	21.57	21.99	20.83	16.49	20.67	19.68	18.58
March	22.99	20.05	24.54	20.38	24.33	24.01	23.72	20.82	23.31	22.79	21.72
April	25.24	23.37	26.22	22.90	26.47	24.18	25.35	22.02	24.06	24.03	24.26
May	25.52	23.97	25.85	23.45	26.56	24.48	25.93	21.92	24.33	24.11	24.78
June	24.48	23.15	24.99	22.61	25.55	24.61	25.12	22.30	24.48	23.98	23.93
July	26.06	24.38	25.99	23.09	26.89	25.97	26.36	23.34	25.77	25.06	24.98
August	26.99	25.63	27.00	24.21	27.75	26.67	27.00	24.43	26.51	25.94	25.92
September	28.93	26.00	29.77	25.76	29.44	25.93	28.20	25.45	25.97	26.37	27.16
October	27.75	25.16	28.07	24.14	28.59	25.02	28.90	23.06	24.92	24.73	26.30
November	25.06	23.24	25.28	21.24	26.53	26.37	26.96	22.02	25.86	24.53	23.92
December	30.65	24.53	28.42	24.63	30.58	28.20	29.38	25.09	27.91	28.07	26.32
2002	25.43	22.98	25.28	22.09	26.45	24.77	26.35	21.93	24.13	23.83	23.97
2003											
January	33.28	27.91	34.11	28.71	33.40	30.55	32.89	29.38	30.22	30.79	29.99
February	36.01	30.10	36.79	29.28	35.65	29.25	34.74	30.80	29.85	30.73	31.94
March	32.00	29.93	32.73	26.18	34.29	26.23	31.32	26.51	27.01	28.24	29.52
April	27.77	26.06	26.15	22.24	29.54	24.46	28.23	23.33	24.26	24.86	25.62
May	27.39	24.98	26.85	23.12	28.33	25.40	26.75	23.42	25.15	25.30	25.50
June	28.52	26.91	29.35	25.09	29.49	28.22	29.58	25.06	28.11	27.38	27.33
July	29.60	26.88	30.17	26.05	30.40	27.54	29.83	26.11	27.50	27.58	27.84
August	30.04	27.48	30.24	26.37	31.10	27.08	30.52	26.23	26.93	27.70	28.27
September	27.91	25.17	28.13	23.76	29.12	25.81	28.95	24.09	25.88	25.99	25.84
October	31.07	25.57	29.88	24.37	30.38	28.23	31.14	25.48	28.01	27.76	26.97
November	30.57	25.06	30.38	25.54	31.45	29.13	31.60	25.85	28.61	28.36	26.95
December	31.60	26.16	32.63	26.27	32.51	30.56	31.46	27.70	30.17	29.84	27.79
2003	30.14	26.76	30.55	25.48	31.07	27.50	30.62	25.70	27.54	27.70	27.68
2004											
January	34.03	29.37	34.85	27.81	33.63	31.73	32.89	28.79	31.43	31.20	30.32
February	34.44	30.21	35.99	27.10	35.09	31.98	33.30	28.98	31.70	31.86	30.35
March	35.00	30.95	35.34	28.92	36.06	33.11	36.41	30.00	32.89	32.92	31.60
April	35.29	31.20	35.30	29.82	36.65	33.37	35.11	32.39	33.21	33.69	31.97
May	37.90	32.70	37.78	32.84	39.33	34.89	38.14	34.16	34.68	35.70	34.45
June	38.44	33.05	36.19	30.89	38.05	36.14	36.50	32.29	35.43	35.21	33.55
July	38.86	35.00	38.49	32.84	41.00	38.30	40.93	33.78	37.97	37.67	35.60
August	44.34	38.17	42.30	34.67	44.50	40.02	42.51	36.33	38.87	39.59	38.07

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

^b Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 26. F.O.B.^a Costs of Imported Crude Oil by API Gravity

(Dollars per Barrel)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
1978	11.98	11.74	12.51	13.06	13.62	14.00	14.01
1979	14.43	18.54	19.91	19.54	21.24	21.65	19.77
1980	23.09	28.76	30.72	30.31	34.33	35.39	36.13
1981	26.70	31.20	33.61	34.38	36.85	38.42	38.59
1982	23.08	25.82	31.48	33.56	34.29	34.82	34.48
1983	21.77	24.27	27.38	29.04	29.74	30.10	30.12
1984	24.10	25.31	27.22	28.55	29.18	29.40	28.02
1985	23.45	24.27	24.86	26.46	27.43	27.79	26.90
1986	10.51	10.96	12.25	12.83	13.83	14.19	13.76
1987	15.21	15.37	15.76	17.24	17.99	18.03	17.37
1988	11.92	11.65	12.48	13.82	14.38	14.89	15.25
1989	14.00	14.89	16.95	17.50	18.09	18.23	18.05
1990	15.98	18.00	20.54	20.77	22.19	22.78	22.28
1991	11.91	13.72	16.33	17.67	20.15	19.69	20.85
1992	11.83	13.96	16.74	18.02	19.50	19.58	20.05
1993	11.33	12.22	15.14	15.44	17.04	17.53	17.61
1994	11.43	12.19	14.45	14.93	15.91	15.70	16.11
1995	13.35	13.93	16.14	16.19	17.25	17.30	17.32
1996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
1999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000	21.81	23.75	26.49	27.09	28.77	29.55	29.89
2001	16.17	17.23	21.84	21.60	23.84	24.80	25.72
2002							
January	12.26	13.05	17.33	17.99	19.10	19.65	W
February	13.84	14.69	19.02	19.49	20.30	20.46	W
March	17.51	19.66	21.65	23.18	23.82	24.42	22.74
April	18.88	21.33	23.72	24.19	25.68	25.71	W
May	19.41	21.58	23.89	23.92	25.38	25.78	25.58
June	19.46	21.16	22.91	23.85	24.33	24.47	24.99
July	20.08	21.71	24.45	25.30	25.91	25.97	25.55
August	20.87	22.78	25.07	25.98	26.79	27.93	26.94
September	22.66	23.95	26.63	27.03	28.11	29.05	28.38
October	20.94	22.13	24.99	25.37	27.43	28.09	25.78
November	18.45	19.61	23.45	24.42	25.25	24.37	25.05
December	21.19	23.24	26.36	27.48	28.59	28.17	W
2002	18.78	20.51	23.48	24.20	24.92	25.20	25.16
2003							
January	26.08	27.51	28.42	30.05	31.59	32.47	W
February	26.48	28.00	29.66	30.68	33.04	34.87	W
March	21.37	23.71	26.94	28.64	29.69	30.26	-
April	18.98	20.93	21.54	24.41	25.81	25.29	W
May	20.06	22.06	22.81	24.48	26.25	28.28	W
June	21.18	23.73	25.74	27.31	28.06	27.69	27.64
July	22.87	24.85	25.92	27.23	28.79	28.47	28.36
August	23.06	25.21	27.94	27.87	29.72	29.20	W
September	20.45	22.20	24.22	24.88	26.82	27.08	27.16
October	21.83	23.59	25.89	28.68	29.66	29.30	30.57
November	21.50	23.52	26.35	28.23	29.44	29.71	W
December	23.19	24.94	26.67	28.75	30.61	30.75	W
2003	21.88	24.09	25.65	27.49	28.67	29.35	28.64
2004							
January	23.69	25.86	29.12	30.10	31.47	32.53	31.81
February	23.44	25.58	29.96	30.25	31.99	W	32.83
March	25.18	27.56	30.62	31.23	34.03	34.53	33.87
April	26.58	29.50	31.13	32.01	34.26	W	34.77
May	29.03	31.31	34.83	34.81	37.80	40.27	37.92
June	28.44	29.72	31.68	34.36	35.72	36.05	W
July	30.03	31.68	32.59	36.50	39.05	40.43	W
August	31.52	32.85	37.10	38.53	42.50	W	44.24

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

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Table 27. Landed Costs of Imported Crude Oil by API Gravity
(Dollars per Barrel)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
1978	12.75	13.11	13.76	14.10	14.69	14.87	15.16
1979	15.57	20.05	20.88	21.01	22.61	23.06	21.23
1980	24.54	29.65	31.83	31.73	35.81	36.85	37.57
1981	27.94	32.00	34.86	35.71	38.36	39.78	39.97
1982	24.17	26.46	32.62	34.76	35.43	35.78	35.81
1983	23.17	24.95	28.62	30.25	30.96	31.28	31.27
1984	25.08	25.97	28.38	29.58	30.16	30.16	29.05
1985	24.33	24.65	26.17	27.10	28.29	28.39	27.73
1986	11.30	11.49	13.28	13.59	14.99	14.80	15.37
1987	16.14	15.87	17.21	18.16	18.72	18.89	18.57
1988	12.75	12.11	13.54	14.35	15.21	15.74	16.24
1989	14.90	15.42	17.59	17.87	18.74	19.05	19.13
1990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
1991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
1992	12.89	14.58	17.39	18.50	20.11	20.55	20.95
1993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
1994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
1995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
1996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
1997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
1999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
2000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
2001	17.66	18.14	23.29	22.21	24.86	26.59	26.49
2002							
January	13.71	13.96	17.71	18.46	19.50	21.17	20.03
February	15.00	15.46	19.57	20.66	21.15	21.19	21.60
March	18.76	19.58	21.81	23.54	24.33	25.29	23.46
April	20.53	22.03	24.67	24.64	26.03	26.85	26.11
May	21.07	22.63	24.99	25.24	25.73	26.57	26.51
June	21.18	22.01	23.74	24.91	25.51	25.40	26.71
July	21.74	22.54	25.11	26.14	26.67	26.83	26.75
August	22.87	23.75	26.37	26.91	27.55	28.45	28.46
September	24.06	24.77	27.81	27.30	28.53	30.02	29.57
October	22.08	23.21	26.45	26.18	28.02	28.63	28.19
November	20.04	20.95	24.68	25.85	26.57	25.87	26.56
December	24.37	23.53	27.27	28.47	29.22	30.68	28.87
2002	20.59	21.33	24.40	24.91	25.73	26.49	25.96
2003							
January	27.84	27.85	30.48	31.23	32.41	33.79	31.12
February	29.41	28.99	31.29	31.60	33.88	36.94	35.25
March	24.31	25.92	29.78	29.51	31.83	31.92	35.61
April	21.09	22.51	25.10	25.73	27.97	28.13	33.21
May	21.88	23.08	24.72	26.42	27.71	28.52	28.83
June	23.25	24.88	27.60	28.69	29.31	29.56	30.03
July	24.54	25.76	27.99	28.57	29.70	29.93	29.70
August	24.72	25.96	28.65	28.56	30.32	30.49	29.17
September	22.06	23.41	25.45	26.79	28.19	28.69	29.44
October	23.45	24.21	27.61	29.04	29.64	30.49	30.71
November	23.22	24.47	27.51	29.35	30.20	31.38	31.29
December	25.18	25.78	29.07	30.68	31.62	32.87	33.21
2003	23.87	25.15	27.78	28.78	29.95	30.73	30.90
2004							
January	26.62	27.45	30.79	32.29	33.50	34.86	34.30
February	25.83	27.34	31.87	32.77	34.05	34.94	35.71
March	27.11	28.79	32.43	33.73	35.38	36.54	36.15
April	28.59	30.07	32.64	34.32	35.64	37.66	36.51
May	30.83	32.06	35.47	35.98	38.26	39.96	39.91
June	30.10	30.60	34.39	36.34	37.13	37.95	37.84
July	31.70	32.82	35.86	38.65	40.17	41.70	40.16
August	33.65	34.26	39.02	41.21	43.14	45.19	46.09

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Table 28. Percentages of Total Imported Crude Oil by API Gravity
(Percent by Interval)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
1978	1.26	3.57	7.93	38.79	31.66	13.48	3.31
1979	1.65	3.96	8.45	38.98	30.64	13.36	2.96
1980	1.70	6.18	9.25	38.43	27.02	13.56	3.85
1981	2.19	8.88	9.46	37.37	26.60	12.53	2.98
1982	3.39	14.90	11.72	35.58	23.76	8.44	2.20
1983	3.91	20.40	15.14	24.95	23.63	7.74	4.23
1984	6.48	20.52	11.59	21.05	25.75	8.12	6.48
1985	7.62	20.46	11.19	27.14	24.93	4.02	4.65
1986	5.54	19.36	14.12	27.49	25.74	3.65	4.11
1987	4.04	19.68	16.88	26.91	24.79	3.87	3.85
1988	3.52	18.27	15.99	30.72	24.45	4.04	3.02
1989	2.55	14.39	16.80	36.27	23.79	3.55	2.64
1990	3.64	14.96	18.13	34.44	23.21	2.94	2.67
1991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
1994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001	7.97	20.78	11.60	36.10	19.63	2.71	1.21
2002							
January	6.83	24.07	9.79	35.36	18.92	2.94	2.09
February	8.95	19.23	9.86	38.67	20.03	1.76	1.51
March	8.16	23.02	10.37	36.36	16.67	2.68	2.73
April	7.22	20.86	14.94	33.69	18.40	3.06	1.82
May	7.17	21.09	14.61	35.76	17.03	3.00	1.34
June	8.90	22.59	11.69	31.05	21.62	2.87	1.29
July	9.10	20.54	11.96	34.06	18.56	3.82	1.95
August	10.07	22.98	10.00	31.58	20.69	2.64	2.03
September	9.57	22.95	10.19	35.98	16.93	2.22	2.16
October	8.87	23.07	11.07	35.34	17.56	2.99	1.10
November	9.10	22.92	10.01	36.91	17.68	1.91	1.47
December	5.10	24.07	12.55	39.26	15.63	1.88	1.52
2002	8.28	22.29	11.44	35.28	18.29	2.67	1.75
2003							
January	4.10	26.77	11.76	37.87	15.98	2.22	1.30
February	5.74	23.85	12.09	40.22	13.75	2.98	1.37
March	6.54	24.22	10.76	37.73	17.61	1.81	1.34
April	6.59	22.64	15.29	33.30	17.58	2.61	2.00
May	8.94	23.81	9.62	34.67	18.28	2.27	2.40
June	10.13	22.43	9.20	34.81	18.39	2.36	2.68
July	9.04	25.20	9.72	31.76	18.20	3.48	2.60
August	9.43	22.30	10.78	34.29	16.73	4.10	2.36
September	8.54	22.48	9.03	33.86	20.60	3.53	1.97
October	9.87	24.26	8.22	37.21	14.97	2.77	2.70
November	8.24	25.79	6.24	39.77	16.85	1.80	1.32
December	10.97	28.20	7.65	34.02	15.60	2.02	1.52
2003	8.29	24.25	9.97	35.60	17.19	2.70	1.99
2004							
January	10.72	23.56	7.97	33.92	19.73	2.48	1.62
February	9.17	23.18	8.91	35.61	19.72	1.08	2.33
March	9.88	23.11	7.43	34.53	19.21	2.08	3.76
April	10.33	25.28	6.72	37.01	16.13	2.06	2.46
May	10.24	23.66	7.08	35.90	18.80	1.74	2.58
June	11.26	22.38	10.12	34.25	16.92	2.55	2.53
July	13.41	21.40	7.18	34.75	16.83	3.60	2.83
August	12.22	28.12	8.24	27.95	17.53	1.64	4.30

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Table 29. F.O.B.^a Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel)

Year Quarter Month	Angolan Cabinda	Canadian Bow River	Canadian Lloydminster	Ecuadorian Oriente	Gabon Rabi-Kouanga
1978 Average	13.32	—	—	12.87	—
1979 Average	20.35	—	—	27.59	—
1980 Average	33.24	—	W	34.51	—
1981 Average	35.55	W	W	32.66	—
1982 Average	31.86	W	W	32.36	—
1983 Average	28.14	W	24.54	28.22	—
1984 Average	27.58	W	24.70	28.16	—
1985 Average	26.30	24.55	23.79	26.12	—
1986 Average	13.39	11.47	12.77	13.32	—
1987 Average	17.31	15.63	15.12	16.53	—
1988 Average	14.52	11.82	11.28	12.96	—
1989 Average	17.15	14.94	W	16.26	—
1990 Average	W	18.57	18.50	W	—
1991 Average	W	13.44	13.51	16.04	18.21
1992 Average	18.46	14.04	W	17.60	19.01
1993 Average	15.65	12.76	W	14.57	16.56
1994 Average	15.15	12.86	W	13.70	15.67
1995 Average	16.37	14.70	14.44	16.29	17.08
1996 Average	20.44	18.19	17.14	18.84	20.97
1997 Average	17.93	15.37	14.29	17.95	18.75
1998 Average	11.59	W	9.18	11.56	12.44
1999 Average	17.05	W	15.19	13.67	16.95
2000 Average	27.46	22.44	22.94	26.85	28.35
2001 Average	22.72	17.06	16.77	18.99	23.99
2002 Average	24.02	20.22	20.79	23.46	24.27
2003					
January	W	W	W	W	31.83
February	W	26.90	W	W	33.46
March	29.78	W	W	W	W
1st Quarter Average	31.06	26.01	W	W	32.04
April	W	W	W	W	25.35
May	W	W	W	W	W
June	W	W	W	W	27.32
2nd Quarter Average	25.43	W	W	W	26.24
July	W	22.40	W	W	28.68
August	W	23.69	W	W	29.93
September	W	W	W	W	W
3rd Quarter Average	W	22.39	W	W	28.82
October	W	W	W	W	29.67
November	W	20.98	W	W	29.08
December	W	23.29	W	—	W
4th Quarter Average	W	21.79	W	W	29.59
2003 Average	28.47	23.32	W	26.67	29.13
2004					
January	W	W	W	—	W
February	W	W	W	W	W
March	W	27.59	W	—	W
1st Quarter Average	W	26.81	W	W	W
April	W	26.91	W	—	33.44
May	W	28.10	27.13	—	W
June	W	28.83	27.95	—	W
2nd Quarter Average	W	27.98	26.94	—	35.48
July	W	31.37	W	—	W
August	—	33.35	31.46	—	42.77

See footnotes at end of table.

Table 29. F.O.B.^a Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel) — Continued

Year Quarter Month	Mexican Mayan	Mexican Olmeca	Nigerian Forcados Blend	Venezuelan Furrial	Venezuelan Leona
1978 Average	—	—	—	—	—
1979 Average	21.50	—	—	—	—
1980 Average	28.73	—	—	—	—
1981 Average	30.82	—	38.19	—	32.94
1982 Average	25.29	—	34.78	—	W
1983 Average	23.99	—	29.55	—	W
1984 Average	25.35	—	29.04	—	—
1985 Average	24.23	—	27.78	—	W
1986 Average	10.93	—	14.32	—	11.14
1987 Average	15.72	—	18.97	—	16.27
1988 Average	11.26	13.63	14.63	—	13.95
1989 Average	14.71	18.69	17.87	W	16.01
1990 Average	17.29	23.64	21.47	22.48	20.44
1991 Average	13.02	20.08	20.09	16.84	15.80
1992 Average	13.42	19.55	19.90	16.09	15.65
1993 Average	12.03	16.98	17.81	13.78	12.97
1994 Average	12.39	16.03	16.52	14.08	12.00
1995 Average	14.37	17.32	17.43	15.98	13.58
1996 Average	17.43	21.56	21.45	20.42	17.13
1997 Average	14.97	19.67	19.68	17.73	14.76
1998 Average	8.75	13.14	13.39	11.54	8.96
1999 Average	14.20	17.78	15.26	17.99	13.71
2000 Average	23.31	28.92	30.29	27.48	25.70
2001 Average	16.83	23.94	24.52	W	19.98
2002 Average	20.79	24.93	25.88	W	21.34
2003					
January	27.65	31.53	W	—	W
February	27.64	32.95	W	—	—
March	23.84	30.73	—	—	W
1st Quarter Average	26.26	31.64	W	—	W
April	20.83	25.58	W	—	W
May	21.96	W	—	—	W
June	23.69	W	W	—	W
2nd Quarter Average	22.15	W	27.41	—	W
July	25.15	W	—	—	W
August	25.38	W	30.30	—	W
September	22.38	W	W	—	W
3rd Quarter Average	24.24	W	29.23	—	W
October	23.77	—	—	—	W
November	24.21	29.15	—	—	W
December	24.66	W	—	—	W
4th Quarter Average	24.24	30.06	—	—	W
2003 Average	24.14	29.02	29.12	—	W
2004					
January	25.53	W	W	—	W
February	25.11	W	W	—	W
March	27.10	W	33.74	—	W
1st Quarter Average	25.96	W	32.21	—	W
April	28.75	W	W	—	W
May	31.42	W	W	—	W
June	29.36	W	—	—	W
2nd Quarter Average	29.90	W	36.84	—	W
July	31.55	W	—	—	W
August	32.54	W	—	—	W

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

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Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel)

Year Quarter Month	Angolan Cabinda	Canadian Bow River Heavy	Canadian Lloydminster	Ecuadorian Oriente	Gabon Rabi-Kouanga	Mexican Mayan	Mexican Olmecca
1978 Average	14.07	—	—	13.85	—	—	—
1979 Average	21.51	—	—	29.17	—	22.23	—
1980 Average	34.68	—	W	34.61	—	29.49	—
1981 Average	36.84	W	W	33.56	—	31.52	—
1982 Average	33.08	28.94	W	32.97	—	25.86	—
1983 Average	29.31	25.62	25.27	28.90	—	24.56	—
1984 Average	28.63	25.46	25.35	28.79	—	25.84	—
1985 Average	27.48	25.42	24.38	26.97	—	24.57	—
1986 Average	14.27	12.71	13.52	14.39	—	11.24	—
1987 Average	18.43	16.49	15.98	17.60	—	16.03	—
1988 Average	14.96	12.68	12.21	13.77	—	11.65	14.07
1989 Average	18.15	15.99	15.36	17.69	—	15.14	19.09
1990 Average	20.01	19.32	19.55	21.63	—	17.75	23.78
1991 Average	18.31	14.31	14.63	17.52	19.51	13.62	20.45
1992 Average	19.59	15.01	W	18.52	19.70	13.80	19.91
1993 Average	16.95	13.56	13.65	15.79	17.51	12.45	17.43
1994 Average	16.07	13.90	13.58	15.24	16.73	12.79	16.54
1995 Average	17.31	15.77	15.56	16.84	18.15	14.88	17.80
1996 Average	21.56	19.18	18.50	19.91	21.79	17.95	21.89
1997 Average	19.47	16.46	15.72	18.06	20.07	15.57	20.05
1998 Average	12.69	10.41	10.15	11.55	13.65	9.21	13.58
1999 Average	18.17	16.02	16.16	17.68	18.24	14.43	17.88
2000 Average	28.97	23.96	23.75	27.70	29.92	23.94	29.53
2001 Average	24.68	17.93	17.26	21.20	25.61	17.54	24.57
2002 Average	25.34	21.23	20.71	24.11	25.45	21.31	25.37
2003							
January	32.75	26.12	25.37	30.01	33.46	28.13	32.02
February	35.73	28.12	26.86	33.98	35.63	28.46	33.88
March	32.48	26.80	27.24	33.67	29.94	25.15	31.74
1st Quarter							
Average	33.50	27.10	26.53	32.25	33.81	27.17	32.46
April	26.97	23.67	23.30	26.50	27.31	21.56	26.33
May	27.23	23.58	23.57	25.39	W	22.55	W
June	W	25.42	W	28.38	29.18	24.40	W
2nd Quarter							
Average	27.65	24.39	24.06	26.60	27.90	22.80	W
July	W	25.35	W	29.07	30.39	25.64	W
August	W	25.97	24.51	28.74	30.97	25.91	W
September	27.42	24.14	22.52	25.87	W	22.88	W
3rd Quarter							
Average	29.21	25.12	23.74	27.84	30.10	24.76	W
October	W	24.32	22.44	27.69	31.09	24.37	—
November	W	22.55	22.00	27.20	30.65	24.86	29.92
December	W	24.41	23.81	W	32.17	25.44	W
4th Quarter							
Average	W	23.75	22.82	27.72	31.22	24.92	30.87
2003 Average	30.45	25.10	24.18	28.23	30.80	24.84	29.72
2004							
January	W	27.32	26.11	31.35	33.79	26.74	W
February	W	27.96	27.58	32.62	W	26.06	W
March	W	28.25	28.44	W	W	27.88	W
1st Quarter							
Average	W	27.88	27.08	32.29	34.53	26.90	W
April	W	27.85	27.62	W	35.77	29.21	W
May	W	29.21	28.78	35.45	W	31.98	W
June	W	30.26	29.42	33.40	W	30.09	W
2nd Quarter							
Average	W	29.15	28.58	34.54	37.39	30.47	W
July	W	32.31	31.33	36.29	W	32.03	W
August	—	34.66	33.35	38.74	44.88	33.18	43.95

See footnotes at end of table.

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams

(Dollars per Barrel) — Continued

Year Quarter Month	Nigerian Bonny Light	Nigerian Forcados Blend	Saudi Arabian Light	Saudi Arabian Medium	United Kingdom Brent	Venezuelan Furrial	Venezuelan Leona
1978 Average	15.04	—	14.04	—	—	—	—
1979 Average	27.11	—	19.18	—	23.26	—	—
1980 Average	38.58	—	29.57	—	34.57	—	—
1981 Average	39.25	40.15	34.32	32.74	37.58	—	33.60
1982 Average	36.45	35.57	35.65	32.56	34.53	—	W
1983 Average	31.06	30.46	30.95	29.16	31.26	—	W
1984 Average	30.46	30.11	30.61	29.09	29.89	—	—
1985 Average	28.98	28.65	25.35	W	28.49	—	W
1986 Average	15.00	14.52	13.06	W	14.64	—	11.80
1987 Average	19.26	19.65	17.88	W	18.71	—	16.81
1988 Average	16.02	15.41	14.04	13.05	15.84	—	14.50
1989 Average	19.38	18.86	17.96	16.83	18.83	16.78	16.68
1990 Average	23.21	22.71	22.49	20.98	24.40	23.26	21.28
1991 Average	21.57	21.13	18.49	17.04	21.65	17.69	16.40
1992 Average	20.85	20.67	18.54	17.14	20.68	16.80	16.21
1993 Average	18.75	18.65	16.62	14.86	18.02	14.71	13.76
1994 Average	17.23	17.32	15.83	14.81	16.65	14.95	12.81
1995 Average	18.35	18.19	17.17	16.54	17.96	16.78	14.40
1996 Average	21.69	21.89	20.86	20.12	20.94	21.18	17.99
1997 Average	21.21	20.67	18.11	17.10	20.85	18.59	15.83
1998 Average	13.62	14.35	12.36	10.86	13.94	12.24	9.79
1999 Average	15.39	18.28	18.03	17.37	16.63	18.05	14.53
2000 Average	30.67	29.46	27.54	25.98	30.29	28.23	26.96
2001 Average	28.16	26.49	21.64	19.99	26.17	W	21.21
2002 Average	26.64	26.20	25.01	24.70	26.33	W	22.44
2003							
January	32.73	31.83	31.21	30.84	32.08	—	W
February	W	W	30.51	28.34	36.85	—	—
March	34.18	35.38	28.18	24.85	W	W	W
1st Quarter							
Average	34.03	34.52	30.04	27.90	33.33	W	W
April	28.85	31.60	25.82	24.50	30.36	W	W
May	29.34	28.35	25.81	25.64	27.04	—	W
June	30.09	29.40	28.58	27.91	30.10	—	W
2nd Quarter							
Average	29.51	30.31	26.66	25.84	28.64	W	W
July	30.36	W	28.20	27.03	30.28	—	W
August	31.09	31.20	27.74	26.46	30.56	—	W
September	29.99	28.16	26.15	25.86	29.54	—	W
3rd Quarter							
Average	30.63	29.92	27.29	26.49	30.05	—	W
October	30.79	29.12	28.50	27.99	W	—	W
November	31.57	W	29.92	28.83	32.71	—	W
December	32.67	32.87	30.87	30.22	W	—	W
4th Quarter							
Average	31.64	30.93	29.73	28.98	32.63	—	W
2003 Average	31.49	31.37	28.25	27.25	30.99	W	W
2004							
January	32.94	33.86	32.38	30.98	W	—	W
February	34.65	35.32	33.52	31.30	34.33	—	W
March	36.38	36.33	33.73	32.74	37.25	—	31.40
1st Quarter							
Average	34.40	35.26	33.20	31.58	35.28	—	30.12
April	36.91	36.42	34.57	32.54	35.77	—	W
May	38.33	40.05	35.98	33.54	37.90	—	W
June	37.71	38.47	35.79	36.00	37.78	—	33.46
2nd Quarter							
Average	37.77	38.28	35.50	34.01	37.26	—	35.34
July	41.02	W	40.00	37.83	W	—	W
August	45.24	43.83	41.97	38.98	W	—	W

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Notes: Values for the current 2 months are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Prices of Petroleum Products

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 2004	141.8	141.7	134.1	128.8	121.6	129.5	151.3	150.9	140.7	132.8	W	136.4
July 2004	144.3	144.1	137.0	131.8	122.2	132.3	154.1	153.7	143.7	136.1	-	139.7
August 2003	118.6	118.5	113.0	108.0	98.7	108.3	127.5	127.0	119.7	111.7	-	115.2
PAD District I												
August 2004	140.8	140.6	134.9	127.3	124.1	129.2	150.8	150.4	141.7	132.1	-	136.4
July 2004	144.0	143.6	137.6	130.2	123.7	131.7	154.2	153.6	144.9	135.1	-	139.5
August 2003	113.6	113.4	109.6	104.1	97.7	105.2	123.0	122.5	115.4	108.1	-	111.5
Subdistrict IA												
August 2004	147.7	147.5	139.1	131.0	123.9	134.2	157.3	156.1	146.7	135.6	-	141.4
July 2004	150.6	150.4	141.2	132.6	124.3	136.0	160.4	159.0	149.1	136.8	-	143.3
August 2003	119.8	119.7	114.2	107.4	99.4	110.1	128.7	127.9	120.7	111.6	-	116.6
Connecticut												
August 2004	149.4	149.1	142.7	135.9	-	139.6	158.2	157.2	150.7	140.0	-	146.5
July 2004	152.5	152.1	145.0	138.4	W	141.8	160.9	159.7	153.6	142.1	-	149.0
August 2003	118.7	118.4	NA	109.0	W	110.5	126.8	125.2	121.1	113.1	-	117.4
Maine												
August 2004	148.2	147.8	136.6	127.8	118.4	127.9	157.9	156.7	146.5	132.5	-	137.6
July 2004	148.7	148.3	137.0	128.7	122.3	129.0	158.8	157.2	145.9	133.3	-	138.0
August 2003	119.6	119.2	110.9	104.9	W	106.1	128.4	127.5	117.8	109.0	-	112.4
Massachusetts												
August 2004	146.6	146.5	137.3	129.9	131.4	133.4	156.5	155.0	144.5	134.8	-	139.8
July 2004	150.4	150.3	139.4	131.5	127.4	135.2	160.5	158.7	147.0	135.9	-	141.8
August 2003	120.2	120.2	115.4	107.6	W	111.7	129.3	129.0	121.3	111.8	-	117.9
New Hampshire												
August 2004	147.8	147.8	136.2	130.0	125.9	131.2	158.6	158.3	141.6	134.1	-	137.7
July 2004	151.2	151.1	139.0	130.8	W	133.5	162.1	161.7	145.3	134.1	-	139.4
August 2003	121.1	121.1	115.7	107.4	W	110.4	131.2	130.9	122.0	110.5	-	117.1
Rhode Island												
August 2004	143.0	143.0	134.3	130.4	-	131.6	154.0	153.0	142.6	135.5	-	139.1
July 2004	146.5	146.4	137.5	132.1	-	133.8	157.8	156.9	145.6	136.3	-	140.7
August 2003	117.6	117.6	111.8	108.5	W	106.4	127.3	127.1	117.7	113.8	-	115.5
Vermont												
August 2004	152.4	152.4	138.4	129.1	-	134.3	161.2	160.3	147.9	132.6	-	142.1
July 2004	155.9	155.6	140.3	128.9	-	135.3	163.4	162.5	149.4	132.1	-	142.9
August 2003	121.6	121.5	114.1	105.3	-	110.2	129.8	128.7	121.1	109.1	-	116.3
Subdistrict IB												
August 2004	142.9	142.6	137.8	129.7	124.3	130.2	154.0	153.6	146.5	136.4	-	141.9
July 2004	146.4	145.9	141.1	131.3	123.9	132.3	158.0	157.2	150.5	138.4	-	145.0
August 2003	114.6	114.4	110.9	105.7	97.3	105.4	124.0	123.6	118.0	110.5	-	115.2
Delaware												
August 2004	143.3	142.5	137.0	129.9	W	131.5	153.5	153.2	143.9	134.1	-	136.8
July 2004	145.9	144.7	138.6	131.2	W	132.8	155.6	154.8	145.3	135.7	-	138.3
August 2003	114.9	114.3	110.8	106.8	-	107.9	124.0	123.4	117.4	111.0	-	113.1
District of Columbia												
August 2004	NA	NA	142.7	-	-	142.7	-	148.9	149.1	-	-	149.1
July 2004	W	143.5	147.1	-	-	147.1	-	NA	154.4	-	-	154.4
August 2003	W	116.2	115.0	-	-	115.0	W	115.0	123.1	-	-	123.1
Maryland												
August 2004	141.2	140.9	136.6	127.9	W	131.7	151.0	149.9	144.2	132.4	-	139.7
July 2004	144.2	143.4	140.3	130.2	W	134.6	154.2	152.4	148.0	134.8	-	143.0
August 2003	115.0	113.7	110.1	104.0	W	107.0	121.9	120.5	117.1	108.8	-	114.2
New Jersey												
August 2004	150.8	150.4	139.7	131.4	124.4	128.2	161.9	161.3	146.4	140.9	-	143.9
July 2004	156.6	156.0	145.1	134.0	123.9	130.5	168.1	167.2	151.1	143.5	-	147.6
August 2003	118.3	118.1	111.6	106.9	97.1	102.2	128.7	128.4	117.8	112.7	-	116.2
New York												
August 2004	144.5	144.0	140.4	130.7	123.4	133.7	158.1	157.5	152.6	140.0	-	147.9
July 2004	148.6	147.8	143.3	132.1	125.3	136.1	162.9	161.9	157.2	141.6	-	151.5
August 2003	114.5	114.2	111.5	105.9	97.6	107.9	125.0	124.6	120.0	111.8	-	117.6
Pennsylvania												
August 2004	138.5	138.4	133.5	128.3	124.2	129.1	147.2	147.2	NA	134.8	-	136.6
July 2004	140.3	140.2	135.1	129.5	122.9	129.8	149.3	149.1	NA	136.3	-	138.4
August 2003	113.2	113.1	109.8	105.4	99.3	106.2	121.4	121.2	115.4	109.8	-	112.5

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 2004	161.5	160.8	148.1	141.0	134.8	143.8	144.5	144.3	136.3	130.3	122.1	131.3
July 2004	164.5	163.7	151.0	143.4	131.8	146.3	147.0	146.7	139.2	133.2	122.7	134.2
August 2003	136.3	135.7	126.1	118.3	110.1	121.0	121.4	121.2	115.3	109.4	99.3	110.2
PAD District I												
August 2004	160.8	160.3	149.8	139.9	136.9	143.8	143.9	143.6	137.7	129.2	124.4	131.3
July 2004	164.2	163.5	153.0	142.0	131.0	145.9	147.1	146.6	140.4	131.9	124.1	133.9
August 2003	131.6	131.2	122.9	115.1	110.2	118.3	116.9	116.6	112.3	105.8	98.4	107.4
Subdistrict IA												
August 2004	166.8	166.7	154.1	144.5	W	149.0	150.1	150.0	141.5	132.7	124.6	136.3
July 2004	169.7	169.6	155.7	144.7	W	150.3	153.1	152.9	143.6	134.1	124.4	138.0
August 2003	137.1	137.1	127.7	120.0	-	124.2	122.4	122.3	116.7	109.2	99.4	112.3
Connecticut												
August 2004	168.2	167.8	156.1	149.2	-	153.4	152.3	151.9	145.2	137.8	-	141.9
July 2004	170.9	170.2	158.6	150.6	W	155.1	155.2	154.8	147.5	140.1	W	144.0
August 2003	135.3	134.7	NA	121.1	-	124.4	121.5	121.1	NA	111.0	W	113.1
Maine												
August 2004	166.5	169.0	150.0	141.8	W	143.6	149.9	150.0	138.3	129.0	NA	129.3
July 2004	167.3	171.5	150.6	142.6	W	144.4	150.4	150.6	138.5	129.8	122.4	130.2
August 2003	136.1	137.9	122.4	116.6	-	117.9	121.5	121.5	112.5	106.2	W	107.4
Massachusetts												
August 2004	166.4	165.8	153.2	142.5	W	147.2	149.3	149.2	139.8	131.6	131.9	135.5
July 2004	170.2	169.1	153.9	141.9	-	148.3	153.1	152.9	141.8	132.9	127.4	137.1
August 2003	138.4	138.2	129.2	120.1	-	125.5	123.1	123.2	117.9	109.4	W	114.0
New Hampshire												
August 2004	166.5	166.5	151.0	142.9	-	145.9	149.8	149.8	137.9	131.5	125.9	132.7
July 2004	170.0	170.0	153.2	142.8	-	146.9	153.1	153.1	140.7	132.1	W	135.0
August 2003	138.8	138.8	128.8	119.6	-	123.9	123.2	123.2	117.7	108.8	W	112.1
Rhode Island												
August 2004	163.4	162.5	149.5	143.3	-	145.4	146.1	146.0	136.9	132.2	-	133.7
July 2004	166.5	165.4	152.0	143.4	-	146.4	149.5	149.3	140.0	133.7	-	135.7
August 2003	135.0	134.6	125.6	121.8	-	123.0	120.5	120.5	114.4	110.6	W	108.7
Vermont												
August 2004	169.5	169.1	151.5	141.8	-	147.5	154.4	154.3	140.2	130.4	-	135.9
July 2004	170.6	169.9	154.2	140.4	-	148.3	157.5	157.3	142.0	130.0	-	136.8
August 2003	137.6	137.1	126.8	116.5	-	122.4	123.7	123.6	115.9	106.7	-	111.8
Subdistrict IB												
August 2004	165.3	164.6	155.3	143.5	138.2	148.5	146.4	146.0	141.3	131.7	124.6	132.6
July 2004	169.7	168.7	159.5	144.5	132.3	149.7	150.1	149.4	144.8	133.3	124.3	134.9
August 2003	132.9	132.3	125.5	117.2	110.0	120.9	117.9	117.6	114.1	107.4	97.9	108.0
Delaware												
August 2004	163.0	162.0	150.8	142.9	W	144.7	145.9	145.1	139.0	131.5	W	133.2
July 2004	163.9	162.9	152.9	143.4	-	145.5	148.6	147.4	140.6	132.7	W	134.5
August 2003	133.0	132.1	123.6	118.0	-	119.5	117.7	117.1	112.9	108.4	-	109.7
District of Columbia												
August 2004	NA	NA	157.4	-	-	157.4	NA	NA	147.5	-	-	147.5
July 2004	W	NA	162.3	-	-	162.3	W	147.3	152.0	-	-	152.0
August 2003	W	135.2	130.0	-	-	130.0	W	120.6	120.1	-	-	120.1
Maryland												
August 2004	157.4	156.3	151.2	138.9	W	145.2	144.1	143.6	139.9	129.7	W	134.4
July 2004	160.4	158.4	155.0	140.7	W	148.0	146.9	146.0	143.6	131.9	W	137.3
August 2003	130.7	128.5	123.6	114.5	W	119.5	117.7	116.2	113.3	105.9	W	109.7
New Jersey												
August 2004	170.8	170.1	155.3	145.1	139.5	148.8	155.2	154.7	143.0	133.8	124.6	130.1
July 2004	177.1	176.3	160.9	146.6	131.3	149.5	161.2	160.5	148.4	136.3	124.2	132.9
August 2003	137.0	136.6	126.0	118.4	109.3	121.1	122.9	122.7	115.1	109.1	97.4	104.6
New York												
August 2004	169.0	168.4	160.5	146.7	W	153.8	148.6	147.9	144.9	133.0	123.7	137.2
July 2004	173.4	172.4	164.4	147.2	W	155.7	152.9	151.8	147.9	134.3	125.1	139.6
August 2003	132.3	131.8	126.9	118.5	W	123.4	117.9	117.5	115.3	107.8	98.8	111.0
Pennsylvania												
August 2004	156.3	156.2	148.4	141.2	NA	142.9	140.7	140.6	135.4	129.9	125.1	130.8
July 2004	158.6	158.3	150.4	141.8	NA	143.0	142.6	142.5	137.1	131.0	124.2	131.5
August 2003	129.9	129.5	122.9	116.2	109.9	117.6	115.6	115.5	111.8	106.8	101.1	107.9

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 2004	138.4	138.2	130.6	125.2	121.7	126.7	148.6	148.2	137.6	130.2	—	133.1
July 2004	141.4	141.1	133.1	129.0	122.5	130.0	151.7	151.3	140.4	133.7	—	136.4
August 2003	111.9	111.7	105.7	102.5	100.7	103.4	121.8	121.2	112.1	107.1	—	109.0
Florida												
August 2004	138.3	138.1	128.0	124.3	122.3	125.6	148.3	148.0	134.1	129.0	—	131.0
July 2004	142.2	142.0	130.7	129.0	123.5	129.2	152.5	152.1	137.7	133.7	—	135.3
August 2003	112.9	112.7	102.5	102.4	100.2	102.3	122.1	121.2	108.4	106.7	—	107.4
Georgia												
August 2004	137.7	137.6	129.7	126.3	W	127.2	148.1	147.7	135.8	131.4	—	133.0
July 2004	140.5	140.2	131.5	129.8	W	130.0	150.6	150.2	137.8	134.4	—	135.6
August 2003	110.9	110.8	105.0	103.6	—	104.0	123.0	122.7	110.8	107.8	—	108.8
North Carolina												
August 2004	136.9	136.7	132.4	124.6	—	126.6	146.9	146.7	138.0	130.4	—	133.2
July 2004	139.1	138.8	134.8	128.4	W	130.0	149.4	149.0	140.2	134.1	—	136.3
August 2003	109.7	109.5	106.3	102.2	W	103.2	119.5	119.1	113.1	107.5	—	109.3
South Carolina												
August 2004	139.2	139.1	129.6	124.9	—	125.5	151.2	150.7	136.4	130.6	—	131.8
July 2004	142.2	141.9	133.0	128.5	—	129.1	154.2	153.7	139.1	133.6	—	134.7
August 2003	109.9	110.0	107.0	101.8	—	102.6	120.6	120.3	112.3	106.8	—	108.0
Virginia												
August 2004	140.4	139.8	134.9	125.9	W	128.4	149.4	149.0	143.2	130.7	—	137.0
July 2004	142.1	141.5	137.1	128.8	W	131.3	151.2	150.9	145.9	132.9	—	139.3
August 2003	113.2	112.8	109.6	102.3	W	104.6	122.3	121.7	116.6	106.4	—	111.7
West Virginia												
August 2004	142.3	142.2	134.1	127.7	—	130.3	151.1	150.7	140.0	131.5	—	135.4
July 2004	143.2	143.1	137.0	130.0	—	132.8	152.3	152.1	142.3	133.4	—	137.4
August 2003	117.5	117.3	110.8	104.5	—	107.1	125.4	124.9	115.2	108.1	—	111.2
PAD District II												
August 2004	140.4	140.3	133.4	128.4	121.7	129.0	147.8	147.7	138.0	131.9	W	133.4
July 2004	141.7	141.6	135.7	131.5	123.3	131.8	149.3	149.2	140.6	135.5	—	136.8
August 2003	119.2	119.0	113.8	108.8	97.4	109.0	126.9	126.6	118.5	112.6	—	114.4
Illinois												
August 2004	143.7	143.8	NA	130.8	125.2	132.3	153.4	153.0	143.4	132.4	—	135.3
July 2004	144.4	144.6	NA	133.2	NA	134.4	154.5	154.0	146.0	135.4	—	138.2
August 2003	120.4	120.5	115.7	110.3	96.3	110.5	130.9	130.4	122.9	112.5	—	116.3
Indiana												
August 2004	139.7	139.8	134.1	128.8	120.3	129.9	149.6	149.3	142.2	132.2	—	135.0
July 2004	140.1	140.5	134.4	130.8	120.1	131.7	149.8	150.1	141.7	134.5	—	136.5
August 2003	117.9	117.8	114.1	107.5	NA	108.7	127.9	126.9	121.6	111.5	—	114.7
Iowa												
August 2004	133.5	134.1	127.8	127.4	—	127.4	140.4	140.7	NA	132.4	—	132.7
July 2004	136.9	137.4	132.5	132.1	—	132.1	143.2	143.6	137.1	136.8	—	136.9
August 2003	115.1	115.3	111.5	110.0	—	110.2	119.5	119.5	114.6	112.4	—	113.0
Kansas												
August 2004	138.9	139.1	131.8	126.5	120.5	126.6	146.0	146.0	139.1	129.5	—	131.0
July 2004	141.3	141.3	135.3	130.8	123.5	130.5	149.2	149.2	141.0	131.6	—	132.9
August 2003	118.1	118.1	112.9	109.6	102.5	108.8	127.4	127.4	119.8	111.6	—	113.0
Kentucky												
August 2004	141.3	140.7	127.3	129.8	—	129.2	149.5	148.9	133.2	135.3	—	134.6
July 2004	142.7	142.3	131.4	133.0	—	132.6	151.7	151.1	138.8	138.3	—	138.5
August 2003	117.7	117.0	105.9	106.0	W	105.8	127.2	126.5	113.1	110.8	—	111.4
Michigan												
August 2004	143.4	143.2	134.8	130.3	123.9	131.2	150.9	150.7	140.4	134.0	—	136.9
July 2004	144.2	144.0	136.4	132.9	129.0	133.6	151.7	151.6	142.0	136.8	—	139.1
August 2003	121.2	120.7	113.4	109.6	W	110.7	128.8	128.6	117.7	112.9	—	115.3
Minnesota												
August 2004	143.7	143.5	132.0	129.2	W	129.8	146.8	146.5	133.7	130.7	—	131.6
July 2004	145.6	145.4	134.3	132.6	W	132.8	148.8	148.5	136.4	134.3	—	134.9
August 2003	128.1	127.6	115.0	114.3	W	114.5	130.1	129.2	117.3	115.1	—	115.9
Missouri												
August 2004	138.3	138.2	132.1	127.9	W	129.4	150.2	149.2	137.6	135.3	—	136.7
July 2004	140.1	140.0	136.1	132.0	W	133.5	151.8	151.1	143.1	138.7	—	141.4
August 2003	117.6	117.5	114.0	108.9	W	110.8	129.6	129.4	121.1	115.4	—	119.0

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 2004	157.7	157.1	143.2	137.0	133.1	139.2	141.6	141.3	133.1	127.0	122.4	128.8
July 2004	160.5	159.8	145.9	140.0	125.7	141.8	144.5	144.1	135.5	130.6	122.8	131.9
August 2003	130.1	129.7	117.6	113.2	111.4	114.6	115.3	115.0	108.3	104.4	101.8	105.5
Florida												
August 2004	157.9	157.8	140.4	135.9	W	137.8	141.7	141.5	130.6	126.3	123.0	127.8
July 2004	161.6	161.5	143.3	140.0	131.0	141.1	145.5	145.2	133.1	130.8	124.1	131.3
August 2003	130.1	130.0	114.8	113.0	108.5	113.7	116.3	116.0	105.4	104.3	100.7	104.5
Georgia												
August 2004	155.5	154.7	142.1	138.4	W	139.5	140.7	140.5	131.7	128.1	W	129.1
July 2004	157.5	156.6	143.2	141.4	W	141.6	143.2	142.8	133.4	131.5	W	131.7
August 2003	130.8	130.0	115.7	114.5	—	114.9	114.6	114.6	107.2	105.4	—	105.8
North Carolina												
August 2004	156.6	155.7	144.6	137.1	—	139.4	139.7	139.4	134.6	126.4	—	128.6
July 2004	158.3	157.2	147.3	139.4	—	141.8	142.0	141.5	137.0	130.0	W	131.8
August 2003	128.1	127.3	118.7	112.8	—	114.5	113.0	112.6	108.9	103.9	W	105.2
South Carolina												
August 2004	160.9	160.3	142.4	136.7	—	137.6	142.8	142.6	131.9	126.6	—	127.4
July 2004	164.1	163.3	145.6	139.6	—	140.6	145.8	145.4	135.1	130.0	—	130.8
August 2003	130.0	129.5	119.0	112.8	—	113.9	113.6	113.5	109.2	103.5	—	104.5
Virginia												
August 2004	158.5	157.5	149.6	137.5	W	142.0	143.6	142.9	138.1	127.7	W	130.9
July 2004	160.7	159.7	151.7	139.6	W	143.5	145.3	144.7	140.4	130.5	W	133.6
August 2003	131.3	130.3	122.6	112.7	W	116.3	116.7	116.2	112.6	104.1	W	107.0
West Virginia												
August 2004	159.3	158.8	146.3	139.2	—	141.8	144.0	143.9	135.4	128.8	—	131.5
July 2004	160.4	160.0	148.9	140.8	—	143.8	145.0	144.9	138.2	131.1	—	133.9
August 2003	133.6	133.5	121.4	114.8	—	117.5	119.5	119.4	112.1	105.7	—	108.4
PAD District II												
August 2004	158.2	157.3	146.3	139.7	129.4	141.2	142.2	142.1	134.8	129.5	122.0	130.2
July 2004	159.4	158.5	148.4	142.4	130.8	143.8	143.5	143.4	137.2	132.6	123.5	133.0
August 2003	136.6	135.6	125.9	118.8	107.8	120.5	121.2	121.0	115.4	110.0	97.7	110.4
Illinois												
August 2004	163.7	163.3	NA	143.7	W	146.5	146.4	146.4	NA	132.1	125.3	133.9
July 2004	164.8	164.4	NA	146.1	W	148.5	147.2	147.2	NA	134.5	NA	136.1
August 2003	140.6	140.1	128.6	121.5	W	123.8	123.6	123.5	118.2	111.5	96.1	112.4
Indiana												
August 2004	157.8	157.5	148.7	141.2	—	143.6	141.5	141.6	135.8	129.9	120.3	131.3
July 2004	158.7	158.4	148.9	143.0	—	144.9	141.9	142.3	136.0	132.0	120.1	133.0
August 2003	136.8	136.3	128.6	118.4	W	121.2	120.0	119.8	116.0	108.7	NA	110.2
Iowa												
August 2004	144.2	144.3	NA	139.4	—	139.9	135.4	135.9	131.4	129.3	—	129.6
July 2004	148.3	148.3	144.2	142.7	—	143.0	138.7	139.2	135.4	134.0	—	134.2
August 2003	128.1	128.0	122.6	121.0	—	121.3	116.5	116.7	113.7	111.0	—	111.5
Kansas												
August 2004	157.3	157.3	141.4	136.1	W	137.7	140.3	140.3	132.9	127.2	120.6	127.4
July 2004	159.5	159.5	144.8	140.1	W	141.7	142.6	142.6	136.3	131.4	123.6	131.2
August 2003	137.1	137.1	123.1	119.0	W	119.7	119.8	119.7	114.1	110.3	103.2	109.7
Kentucky												
August 2004	159.5	157.8	140.0	141.7	—	141.3	143.0	142.4	128.6	131.0	—	130.4
July 2004	162.2	160.5	144.2	143.9	—	144.0	144.6	144.0	132.8	134.1	—	133.8
August 2003	136.1	134.2	117.8	115.7	—	116.2	119.9	119.1	107.4	107.2	W	107.1
Michigan												
August 2004	158.3	157.2	147.2	142.5	W	143.6	144.6	144.4	136.1	131.3	124.7	132.3
July 2004	159.1	158.0	148.5	145.0	W	145.7	145.4	145.2	137.7	133.8	129.5	134.7
August 2003	137.0	135.2	125.3	121.1	—	122.4	122.7	122.2	114.8	110.7	W	111.9
Minnesota												
August 2004	157.4	156.7	141.7	136.8	W	137.7	144.7	144.5	132.7	129.9	W	130.4
July 2004	159.3	158.4	143.5	139.7	W	140.7	146.7	146.4	135.1	133.3	W	133.6
August 2003	142.8	141.8	124.7	122.0	W	122.9	129.1	128.6	115.9	115.0	W	115.3
Missouri												
August 2004	157.0	156.6	143.9	139.0	—	140.9	140.2	140.0	133.2	128.8	W	130.4
July 2004	158.9	158.6	147.5	142.6	—	144.6	141.9	141.8	137.2	132.9	W	134.5
August 2003	136.7	135.7	123.9	118.9	—	121.0	119.7	119.6	115.2	109.8	W	111.9

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
August 2004	138.0	138.9	129.4	126.8	—	127.1	142.9	142.8	140.6	130.7	—	131.7
July 2004	140.2	141.0	133.1	130.9	—	131.2	145.2	145.1	142.3	135.5	—	136.3
August 2003	115.4	115.9	113.7	108.8	—	109.3	119.3	119.2	115.2	111.2	—	111.8
North Dakota												
August 2004	150.1	149.4	133.0	129.5	—	130.0	152.1	151.7	140.7	132.5	—	134.4
July 2004	149.9	149.5	135.3	132.4	—	132.9	151.3	151.2	NA	136.4	—	137.8
August 2003	127.2	126.7	116.5	112.8	—	113.3	129.4	129.3	122.2	115.0	—	117.1
Ohio												
August 2004	138.4	138.3	131.2	127.5	W	127.8	148.5	148.3	138.4	131.1	—	132.0
July 2004	139.7	139.7	132.8	129.9	W	130.0	149.7	149.6	139.0	133.5	—	134.5
August 2003	119.9	119.6	113.1	108.0	W	108.5	130.1	129.4	117.7	112.1	—	113.6
Oklahoma												
August 2004	134.5	134.6	128.4	125.0	121.3	123.4	141.4	141.5	NA	128.8	W	128.3
July 2004	136.2	136.5	130.6	129.5	122.9	126.1	143.6	143.7	NA	133.3	—	134.0
August 2003	115.5	115.4	109.0	107.9	96.3	101.4	124.5	124.4	113.0	110.9	—	111.5
South Dakota												
August 2004	146.4	146.3	131.4	130.2	—	130.5	151.8	151.6	133.1	133.9	—	133.7
July 2004	146.1	146.0	134.9	133.8	—	134.1	150.8	150.7	139.4	138.3	—	138.6
August 2003	122.6	122.4	112.9	112.2	—	112.5	126.1	126.0	116.8	113.5	—	114.3
Tennessee												
August 2004	135.8	135.0	129.0	124.6	W	124.6	146.1	146.5	NA	129.4	—	130.6
July 2004	137.4	136.7	132.7	128.6	W	128.6	147.1	147.5	141.2	133.0	—	134.1
August 2003	110.8	110.3	106.3	102.2	W	102.6	119.8	120.0	113.1	106.5	—	107.4
Wisconsin												
August 2004	145.1	144.2	136.6	130.0	—	132.2	147.2	147.1	141.8	132.4	—	135.2
July 2004	145.0	144.2	138.2	131.6	—	133.8	148.3	148.3	143.1	134.5	—	137.1
August 2003	122.2	121.6	117.0	111.7	—	113.5	127.4	127.3	123.5	116.6	—	118.3
PAD District III												
August 2004	135.8	135.6	129.0	124.7	118.7	124.8	144.8	144.2	NA	129.0	—	133.0
July 2004	136.9	136.8	131.7	128.1	118.9	127.6	146.0	145.6	137.0	132.2	—	135.7
August 2003	111.7	111.4	NA	103.1	94.4	101.4	121.0	120.4	NA	107.0	—	108.5
Alabama												
August 2004	137.0	136.4	126.5	124.1	—	124.6	145.8	145.3	133.6	129.2	—	130.6
July 2004	137.9	137.3	128.7	127.5	—	127.8	147.0	146.5	135.1	132.2	—	133.1
August 2003	112.8	112.5	106.7	102.5	—	103.5	121.7	121.2	115.2	107.1	—	109.5
Arkansas												
August 2004	136.5	136.1	132.9	124.1	W	126.5	145.2	145.2	146.4	127.4	—	137.9
July 2004	137.3	137.0	135.8	128.3	127.7	130.4	146.0	146.0	148.7	131.5	—	140.9
August 2003	112.7	112.4	109.8	103.9	—	105.7	121.5	121.4	120.3	106.9	—	114.0
Louisiana												
August 2004	136.3	135.9	127.9	124.6	120.2	124.0	145.5	145.0	132.4	127.9	—	129.8
July 2004	137.4	137.4	130.6	127.6	118.3	126.3	146.6	146.4	134.5	131.1	—	132.6
August 2003	110.1	109.6	NA	101.3	95.7	100.9	119.7	119.5	NA	105.7	—	107.1
Mississippi												
August 2004	140.5	140.4	127.8	123.1	W	123.6	149.2	149.1	135.0	127.7	—	129.4
July 2004	142.0	142.0	130.6	126.9	W	127.0	150.1	150.1	136.5	131.4	—	132.6
August 2003	114.4	114.1	107.9	101.3	W	100.3	123.2	122.9	113.6	105.8	—	107.4
New Mexico												
August 2004	149.4	146.9	W	131.2	—	132.6	157.0	156.2	W	136.3	—	137.1
July 2004	148.2	146.4	W	133.0	—	134.1	158.2	157.4	W	137.7	—	138.1
August 2003	122.4	120.8	W	110.6	—	NA	135.9	135.4	W	114.7	—	NA
Texas												
August 2004	133.3	133.3	NA	124.7	118.4	124.2	141.7	141.2	NA	129.2	—	NA
July 2004	134.4	134.6	W	128.1	118.9	127.1	143.0	142.7	W	132.3	—	136.0
August 2003	110.0	110.0	NA	103.1	94.3	100.3	118.6	118.0	NA	107.1	—	107.4
PAD District IV												
August 2004	146.6	146.3	137.2	134.7	W	135.2	155.4	155.2	142.0	137.7	—	138.5
July 2004	147.8	147.5	137.9	136.4	W	136.7	157.2	156.9	143.8	139.9	—	140.7
August 2003	121.5	121.1	114.4	112.7	W	113.0	131.3	131.0	121.4	116.3	—	117.6
Colorado												
August 2004	146.0	145.6	137.7	133.7	W	134.1	155.9	155.6	145.1	136.2	—	137.1
July 2004	148.5	148.3	140.3	137.1	W	137.4	158.5	158.2	147.7	140.3	—	141.0
August 2003	120.4	119.8	112.4	110.2	W	110.3	130.8	130.4	120.2	112.5	—	113.3

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
August 2004	149.0	149.0	145.9	136.5	—	137.2	140.2	140.7	132.4	128.0	—	128.4
July 2004	151.7	151.2	148.4	140.5	—	141.1	142.4	142.7	135.2	132.1	—	132.5
August 2003	126.3	126.0	121.9	119.1	—	119.3	117.2	117.4	114.2	109.7	—	110.2
North Dakota												
August 2004	159.1	158.6	143.6	139.6	—	140.7	150.8	150.2	135.7	130.4	—	131.3
July 2004	158.9	158.5	145.8	143.3	—	144.0	150.6	150.1	137.7	133.5	—	134.2
August 2003	131.3	131.3	129.8	123.0	—	125.0	127.9	127.5	119.2	113.6	—	114.6
Ohio												
August 2004	158.3	157.7	144.1	139.7	W	140.2	140.3	140.1	132.7	128.6	W	129.0
July 2004	159.1	158.6	145.3	141.9	W	142.5	141.6	141.6	134.3	130.9	W	131.1
August 2003	139.5	138.6	125.9	118.9	W	120.2	122.1	121.7	114.6	109.1	W	109.8
Oklahoma												
August 2004	149.3	149.2	137.7	134.3	W	133.7	135.9	135.9	129.2	125.8	121.6	124.0
July 2004	151.0	150.9	139.5	138.7	W	137.9	137.6	137.8	131.3	130.2	123.1	126.7
August 2003	131.1	130.8	118.7	117.5	109.3	115.7	117.2	117.1	109.8	108.8	96.6	102.2
South Dakota												
August 2004	166.1	164.9	147.6	144.0	—	144.7	148.6	148.5	133.0	132.1	—	132.3
July 2004	162.8	161.2	146.8	145.9	—	146.1	147.7	147.6	136.4	135.4	—	135.6
August 2003	140.6	140.5	126.6	124.1	—	124.9	124.5	124.2	114.5	113.3	—	113.7
Tennessee												
August 2004	156.2	154.0	146.7	136.3	W	136.7	139.0	138.3	132.2	126.2	W	126.4
July 2004	156.1	153.7	149.4	139.4	W	139.9	140.4	139.6	135.9	130.1	W	130.3
August 2003	128.0	126.7	121.0	112.6	—	113.4	113.9	113.4	108.9	103.9	W	104.3
Wisconsin												
August 2004	159.8	158.5	148.2	141.7	—	144.1	146.0	145.2	137.7	130.9	—	133.2
July 2004	159.5	158.3	149.8	143.1	—	145.6	146.1	145.3	139.3	132.5	—	134.8
August 2003	137.2	136.5	129.7	123.3	—	125.6	123.8	123.2	118.4	112.9	—	114.8
PAD District III												
August 2004	153.0	152.0	139.0	136.0	130.7	137.1	138.1	137.7	130.4	126.0	119.1	126.1
July 2004	153.7	152.9	142.6	138.7	127.7	140.1	139.0	138.8	133.4	129.3	119.3	129.1
August 2003	127.8	127.0	NA	112.8	100.3	111.8	114.2	113.8	NA	104.4	94.7	102.7
Alabama												
August 2004	154.8	153.6	140.6	136.2	—	137.3	139.3	138.7	128.6	125.7	—	126.4
July 2004	155.2	154.1	142.2	138.8	—	139.7	140.2	139.6	130.7	129.0	—	129.4
August 2003	129.0	128.2	120.1	113.5	—	115.2	115.5	115.2	109.2	104.2	—	105.4
Arkansas												
August 2004	150.6	150.2	144.2	134.5	—	137.1	138.3	137.9	134.8	125.2	W	127.9
July 2004	151.6	151.1	148.1	138.3	W	140.6	139.0	138.6	137.7	129.3	128.2	131.7
August 2003	127.2	126.8	124.8	113.7	W	115.3	114.6	114.2	111.8	105.0	W	107.2
Louisiana												
August 2004	154.7	152.8	139.1	136.1	131.8	136.2	138.6	138.0	129.3	125.8	121.0	125.2
July 2004	154.7	153.6	142.1	138.6	126.7	134.9	139.6	139.4	132.0	128.7	119.9	127.6
August 2003	127.6	126.4	NA	111.2	W	111.9	112.8	112.2	NA	102.6	96.9	102.4
Mississippi												
August 2004	159.1	158.9	140.0	135.3	130.5	135.7	142.9	142.7	129.5	124.6	W	125.0
July 2004	160.2	159.7	141.8	137.8	W	138.2	144.3	144.2	132.1	128.2	W	128.2
August 2003	132.1	131.5	120.0	112.6	W	111.2	117.0	116.7	109.9	102.9	W	102.0
New Mexico												
August 2004	167.3	162.9	W	141.4	—	142.1	151.7	149.2	W	132.5	—	133.7
July 2004	165.1	161.7	W	142.9	—	143.7	150.6	148.7	W	134.2	—	135.2
August 2003	139.6	136.8	W	119.6	—	NA	125.7	123.9	W	111.8	—	NA
Texas												
August 2004	150.3	149.5	NA	135.6	130.2	136.7	135.5	135.3	NA	125.9	118.7	125.6
July 2004	151.2	150.5	W	138.5	128.7	140.8	136.5	136.5	W	129.2	119.1	128.7
August 2003	125.7	125.2	NA	112.2	97.9	110.2	112.4	112.2	NA	104.3	94.5	101.4
PAD District IV												
August 2004	164.8	163.5	147.6	145.1	—	145.6	149.9	149.5	138.6	136.3	W	136.8
July 2004	166.5	165.2	149.4	146.6	—	147.1	151.2	150.7	139.5	138.0	W	138.3
August 2003	140.0	138.6	125.5	122.9	W	123.4	125.6	125.0	116.5	114.4	W	114.8
Colorado												
August 2004	166.4	165.3	146.6	142.6	—	143.1	150.2	149.6	139.5	135.0	W	135.5
July 2004	169.1	168.2	149.5	145.8	—	146.3	152.7	152.2	142.0	138.4	W	138.7
August 2003	141.4	140.0	122.4	118.9	W	119.2	125.5	124.7	114.5	111.6	W	111.8

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
August 2004	149.3	148.8	138.5	137.2	—	137.7	157.3	156.4	143.0	141.7	—	142.2
July 2004	150.1	149.5	138.4	136.4	—	137.2	158.7	157.5	143.4	141.1	—	141.9
August 2003	124.8	123.6	115.5	116.4	—	116.1	134.2	132.6	120.9	121.6	—	121.4
Montana												
August 2004	149.2	148.7	136.9	136.3	—	136.4	159.8	159.6	139.8	139.5	—	139.7
July 2004	149.3	148.8	138.8	138.5	—	138.6	159.4	159.2	143.5	140.7	—	143.0
August 2003	119.0	119.3	113.7	111.2	—	111.9	127.9	127.9	118.8	118.9	—	118.8
Utah												
August 2004	140.2	140.1	133.4	133.0	—	133.1	149.3	149.2	139.9	138.6	—	138.8
July 2004	141.6	141.5	133.6	133.4	—	133.5	151.1	151.0	141.5	138.9	—	139.3
August 2003	123.1	122.8	116.4	115.6	—	115.8	133.0	132.8	124.3	122.1	—	122.7
Wyoming												
August 2004	151.8	151.3	141.1	136.0	—	137.3	159.7	159.6	145.0	W	—	144.8
July 2004	148.1	148.0	141.4	137.8	—	138.8	158.5	158.4	145.9	W	—	145.8
August 2003	123.8	123.4	NA	111.7	—	111.7	133.6	133.3	119.5	W	—	119.4
PAD District V												
August 2004	154.6	154.2	143.1	140.0	136.1	141.3	167.6	167.0	151.2	147.0	—	150.0
July 2004	160.6	159.9	150.0	142.8	137.6	145.8	174.1	173.3	158.7	151.1	—	156.5
August 2003	137.7	137.6	128.1	127.0	124.6	127.3	149.3	148.9	135.5	131.0	—	134.3
Alaska												
August 2004	174.9	175.9	159.1	167.7	W	156.2	182.2	182.2	160.2	183.3	—	178.5
July 2004	176.6	176.8	157.5	166.4	W	154.2	183.7	183.7	160.4	179.8	—	176.2
August 2003	146.8	147.6	134.8	132.4	W	129.8	156.7	156.7	139.7	W	—	141.5
Arizona												
August 2004	150.0	149.6	135.4	139.7	134.1	136.8	161.3	161.2	145.2	145.2	—	145.2
July 2004	154.1	153.3	140.7	138.9	135.5	139.5	165.7	165.5	151.3	145.0	—	148.7
August 2003	138.4	138.1	130.7	123.6	116.2	126.6	146.1	146.1	139.3	128.1	—	135.5
California												
August 2004	156.1	155.9	146.1	140.8	137.4	143.5	169.2	168.8	152.8	146.8	—	151.3
July 2004	165.1	164.8	154.7	148.6	140.8	151.2	178.0	177.2	161.7	154.8	—	160.0
August 2003	138.3	138.4	129.7	130.5	127.9	129.7	150.7	150.3	136.9	133.0	—	136.0
Hawaii												
August 2004	177.6	166.3	158.8	158.0	W	148.9	186.2	179.7	W	W	—	166.6
July 2004	178.0	166.6	159.1	NA	W	147.9	185.6	179.2	W	W	—	167.0
August 2003	153.6	142.0	142.8	130.2	W	128.2	161.8	155.3	W	W	—	146.3
Nevada												
August 2004	154.9	154.2	139.6	139.1	W	139.3	171.4	170.3	144.4	147.0	—	145.1
July 2004	160.0	158.6	141.2	137.1	136.3	138.7	177.1	175.8	147.5	146.7	—	147.3
August 2003	133.2	133.4	118.2	124.9	134.6	121.8	147.6	147.4	122.5	129.5	—	124.4
Oregon												
August 2004	153.4	152.4	136.8	136.8	134.1	136.7	164.7	164.1	143.5	143.9	—	143.7
July 2004	155.1	153.3	137.8	133.4	129.7	134.7	166.7	165.9	145.5	139.8	—	143.0
August 2003	137.6	137.3	123.0	123.5	113.8	122.5	148.3	148.0	130.4	129.2	—	129.9
Washington												
August 2004	147.6	148.1	135.1	135.8	NA	135.4	159.8	159.7	144.7	142.0	—	143.6
July 2004	151.4	150.9	137.3	132.9	124.9	134.4	163.8	163.0	147.2	139.5	—	144.0
August 2003	132.2	133.3	121.0	121.1	111.7	120.8	144.8	144.7	129.6	125.6	—	127.8

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
August 2004	166.2	162.1	149.3	147.8	—	148.3	151.3	150.4	139.7	138.6	—	139.0
July 2004	167.2	162.8	149.6	146.5	—	147.6	152.1	151.2	139.6	137.7	—	138.5
August 2003	139.4	136.4	126.0	126.5	—	126.3	126.8	125.4	117.0	117.9	—	117.6
Montana												
August 2004	165.8	165.3	150.8	150.6	—	150.6	152.0	151.4	138.6	138.1	—	138.2
July 2004	165.6	165.1	153.6	152.5	—	152.7	152.1	151.5	140.9	140.3	—	140.4
August 2003	135.7	135.8	127.1	124.8	—	125.4	121.9	122.0	115.7	112.9	—	113.7
Utah												
August 2004	158.1	157.1	143.6	143.7	—	143.7	143.8	143.7	135.0	135.2	—	135.2
July 2004	159.7	158.7	144.8	144.0	—	144.2	145.4	145.2	135.2	135.5	—	135.5
August 2003	139.5	138.0	127.4	125.6	—	126.0	127.3	126.9	119.2	117.8	—	118.1
Wyoming												
August 2004	164.4	163.7	150.5	148.1	—	148.6	153.9	153.4	142.3	137.8	—	139.0
July 2004	164.2	162.9	152.6	148.8	—	149.7	150.7	150.5	142.9	139.4	—	140.3
August 2003	138.9	137.9	NA	122.3	—	122.5	127.2	126.6	NA	113.4	—	113.5
PAD District V												
August 2004	174.4	173.3	157.5	152.7	NA	155.0	158.1	157.5	145.8	141.8	137.1	143.6
July 2004	181.2	179.8	164.6	155.5	149.1	160.8	164.1	163.2	152.8	144.5	138.4	148.3
August 2003	155.9	155.1	141.7	138.0	135.6	140.1	141.0	140.7	130.8	128.5	125.9	129.5
Alaska												
August 2004	193.5	193.6	168.5	W	—	169.4	176.2	176.8	160.1	168.8	W	157.4
July 2004	193.1	193.3	169.8	W	—	170.1	177.8	177.8	159.4	167.4	W	155.7
August 2003	166.4	165.5	148.1	140.7	—	144.3	148.7	149.2	136.2	133.2	W	130.9
Arizona												
August 2004	169.9	169.0	148.9	151.7	W	150.0	152.7	152.1	137.1	141.1	134.4	138.3
July 2004	174.7	173.3	154.7	151.0	W	153.2	156.8	155.9	142.6	140.2	136.0	141.1
August 2003	158.1	157.3	143.9	134.9	W	140.6	140.9	140.5	132.7	124.9	116.8	128.4
California												
August 2004	175.4	174.6	159.3	153.4	NA	156.5	160.1	159.5	148.9	142.8	138.3	146.0
July 2004	184.3	183.4	167.6	159.2	154.6	164.5	169.0	168.3	157.4	150.2	141.8	153.6
August 2003	155.7	155.4	142.7	140.3	138.6	141.7	142.0	141.8	132.4	131.9	129.3	131.9
Hawaii												
August 2004	195.4	178.4	167.3	170.2	W	155.2	181.7	170.2	161.4	160.0	W	151.2
July 2004	194.7	178.1	167.2	NA	W	155.9	181.6	170.2	161.6	NA	W	150.5
August 2003	168.7	151.5	152.1	140.7	W	136.5	157.5	145.7	145.4	132.2	W	131.4
Nevada												
August 2004	172.8	172.2	153.0	152.7	W	152.9	158.8	157.9	141.8	140.4	141.6	141.1
July 2004	NA	NA	155.0	150.5	W	153.2	163.9	162.3	143.7	138.2	137.1	140.5
August 2003	150.3	150.0	131.3	133.4	146.1	132.6	137.1	137.0	120.5	126.0	136.4	123.3
Oregon												
August 2004	172.8	171.1	151.4	152.1	W	151.8	155.8	154.6	138.3	138.4	134.2	138.2
July 2004	175.0	172.5	153.4	148.3	W	150.3	157.5	155.5	139.5	134.9	129.8	136.2
August 2003	157.0	156.3	138.3	136.9	W	137.4	140.0	139.6	124.8	124.9	114.0	124.1
Washington												
August 2004	170.2	170.0	151.1	149.4	W	150.8	150.9	151.2	137.8	137.5	NA	137.6
July 2004	174.2	173.4	154.6	146.9	W	150.6	154.7	154.1	140.3	134.6	126.6	136.7
August 2003	152.7	153.0	135.2	133.4	W	134.3	135.8	136.5	123.4	122.7	113.2	122.8

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 2004	139.9	139.7	130.9	127.4	120.4	127.0	148.9	148.5	137.5	131.6	W	133.5
July 2004	141.8	141.6	133.0	130.2	121.0	129.3	151.0	150.7	139.7	134.9	-	136.5
August 2003	116.3	116.2	108.7	106.4	96.3	105.5	125.0	124.6	114.6	110.2	-	111.8
PAD District I												
August 2004	138.8	138.7	130.9	125.6	122.3	126.6	148.5	148.3	137.0	130.3	-	132.8
July 2004	141.7	141.4	133.0	128.8	122.2	129.1	151.6	151.2	139.6	133.7	-	135.9
August 2003	112.3	112.2	106.5	103.1	97.7	103.6	121.8	121.3	111.8	107.3	-	108.9
Subdistrict IA												
August 2004	149.3	149.0	137.4	128.0	119.2	129.6	159.0	157.9	146.5	132.4	-	138.5
July 2004	150.7	150.4	138.6	128.7	122.3	130.6	160.4	159.1	147.0	132.8	-	138.9
August 2003	120.3	120.0	112.7	105.0	101.0	107.3	129.2	128.4	119.0	109.0	-	113.4
Connecticut												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Maine												
August 2004	148.2	147.8	136.6	127.8	NA	127.9	157.9	156.7	146.5	132.5	-	137.6
July 2004	148.7	148.3	137.0	128.7	122.3	129.0	158.8	157.2	145.9	133.3	-	138.0
August 2003	119.6	119.2	110.9	104.9	W	106.1	128.4	127.5	117.8	109.0	-	112.4
Massachusetts												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire												
August 2004	150.0	150.1	136.9	127.9	W	130.0	160.3	159.9	143.0	131.0	-	136.2
July 2004	153.2	153.2	138.5	128.0	W	131.4	163.4	163.0	144.7	131.2	-	136.6
August 2003	121.5	121.6	114.1	104.8	W	107.8	131.7	131.7	119.8	108.6	-	113.5
Rhode Island												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Vermont												
August 2004	152.4	152.4	138.4	129.1	-	134.3	161.2	160.3	147.9	132.6	-	142.1
July 2004	155.9	155.6	140.3	128.9	-	135.3	163.4	162.5	149.4	132.1	-	142.9
August 2003	121.6	121.5	114.1	105.3	-	110.2	129.8	128.7	121.1	109.1	-	116.3
Subdistrict IB												
August 2004	138.9	138.9	132.4	127.6	122.5	126.7	148.0	147.9	138.3	132.5	-	134.9
July 2004	141.4	141.3	134.0	128.6	122.1	127.6	150.5	150.3	140.7	133.7	-	136.5
August 2003	112.9	112.7	108.6	104.8	96.9	104.0	121.6	121.3	113.5	108.9	-	110.8
Delaware												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
August 2004	140.3	140.3	130.0	125.7	W	126.0	149.5	148.9	135.9	130.0	-	130.8
July 2004	143.2	142.9	133.1	128.6	W	129.2	151.7	150.7	137.8	133.0	-	133.7
August 2003	114.7	114.4	109.5	102.7	-	103.4	121.4	120.3	113.4	106.7	-	107.3
New Jersey												
August 2004	-	-	-	-	122.2	122.2	-	-	-	-	-	-
July 2004	-	-	-	-	121.8	121.8	-	-	-	-	-	-
August 2003	-	-	-	-	96.0	96.0	-	-	-	-	-	-
New York												
August 2004	140.4	140.4	132.9	128.3	W	129.2	151.7	151.3	138.5	134.4	-	136.4
July 2004	143.9	143.5	134.5	128.8	W	130.7	155.7	154.8	141.7	134.9	-	138.2
August 2003	113.1	112.9	107.9	105.0	W	106.0	123.5	123.0	112.6	109.2	-	110.8
Pennsylvania												
August 2004	137.6	137.4	132.1	127.4	NA	128.0	145.6	145.6	NA	132.3	-	134.8
July 2004	139.2	139.1	133.4	128.4	122.6	128.5	147.3	147.2	NA	133.4	-	136.2
August 2003	112.5	112.5	109.3	105.0	99.5	105.6	120.3	120.1	114.0	109.2	-	111.3

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 2004	158.2	157.4	142.9	138.9	133.0	139.9	142.2	142.0	132.6	128.7	120.8	128.4
July 2004	160.2	159.3	145.1	141.2	129.6	141.8	144.1	143.8	134.7	131.5	121.3	130.7
August 2003	133.4	132.7	119.7	116.4	102.8	116.5	118.8	118.6	110.3	107.8	96.6	106.9
PAD District I												
August 2004	157.7	157.3	142.8	137.5	134.7	139.2	141.6	141.4	132.9	127.3	122.5	128.3
July 2004	160.4	159.9	145.2	140.1	132.4	141.4	144.4	144.1	135.0	130.3	122.6	130.8
August 2003	130.1	129.7	117.6	113.6	108.8	114.6	115.4	115.2	108.5	104.7	98.5	105.4
Subdistrict IA												
August 2004	167.6	169.1	150.9	141.7	W	145.0	151.1	151.1	139.1	129.2	119.2	131.0
July 2004	168.8	171.3	152.5	142.0	W	145.7	152.5	152.5	140.2	129.8	122.4	131.9
August 2003	137.0	138.1	125.2	116.6	-	119.6	122.3	122.3	114.4	106.3	101.0	108.7
Connecticut												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Maine												
August 2004	166.5	169.0	150.0	141.8	W	143.6	149.9	150.0	138.3	129.0	NA	129.3
July 2004	167.3	171.5	150.6	142.6	W	144.4	150.4	150.6	138.5	129.8	122.4	130.2
August 2003	136.1	137.9	122.4	116.6	-	117.9	121.5	121.5	112.5	106.2	W	107.4
Massachusetts												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire												
August 2004	169.5	169.7	150.8	140.7	-	145.0	151.9	151.9	138.4	129.1	W	131.3
July 2004	172.7	172.8	152.0	141.2	-	145.6	155.0	155.0	139.9	129.2	W	132.7
August 2003	140.7	140.8	126.7	116.5	-	121.2	123.8	123.9	115.7	106.2	W	109.2
Rhode Island												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Vermont												
August 2004	169.5	169.1	151.5	141.8	-	147.5	154.4	154.3	140.2	130.4	-	135.9
July 2004	170.6	169.9	154.2	140.4	-	148.3	157.5	157.3	142.0	130.0	-	136.8
August 2003	137.6	137.1	126.8	116.5	-	122.4	123.7	123.6	115.9	106.7	-	111.8
Subdistrict IB												
August 2004	157.1	156.8	146.2	140.2	NA	141.6	140.9	140.8	133.9	128.9	122.7	127.8
July 2004	159.6	159.2	147.8	140.7	NA	142.0	143.4	143.2	135.4	129.8	122.6	128.8
August 2003	129.9	129.4	120.5	115.6	108.1	115.7	115.1	114.9	110.1	106.1	97.7	105.3
Delaware												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
August 2004	157.6	157.0	143.2	136.8	-	137.5	142.7	142.5	131.5	127.1	W	127.4
July 2004	159.5	158.7	146.4	138.9	-	139.7	145.4	145.0	134.5	130.0	W	130.6
August 2003	129.4	129.3	120.7	112.7	-	113.6	117.0	116.6	111.1	104.1	-	104.9
New Jersey												
August 2004	-	-	-	-	W	W	-	-	-	-	122.2	122.2
July 2004	-	-	-	-	139.9	139.9	-	-	-	-	122.0	122.0
August 2003	-	-	-	-	104.5	104.5	-	-	-	-	96.3	96.3
New York												
August 2004	161.0	160.4	146.4	141.0	-	142.9	142.6	142.4	134.1	129.5	W	130.4
July 2004	164.6	163.5	148.2	141.2	-	143.7	146.1	145.5	135.8	130.0	W	131.9
August 2003	131.8	130.8	119.5	116.1	-	117.3	115.4	115.1	109.2	106.2	W	107.2
Pennsylvania												
August 2004	154.2	154.1	146.1	140.1	NA	141.3	139.5	139.4	133.8	128.8	NA	129.5
July 2004	156.0	155.9	147.5	140.6	NA	141.2	141.1	141.0	135.0	129.7	124.0	129.9
August 2003	128.5	128.3	121.4	115.6	109.9	116.0	114.7	114.7	110.9	106.3	101.4	107.1

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 2004	138.2	138.0	129.9	124.9	121.6	126.3	148.4	148.1	136.4	130.0	–	132.4
July 2004	141.3	140.9	132.4	128.8	122.4	129.7	151.6	151.2	139.2	133.7	–	135.7
August 2003	111.7	111.6	105.2	102.5	101.0	103.2	121.6	121.1	111.2	107.0	–	108.5
Florida												
August 2004	138.3	138.1	128.0	124.3	122.3	125.6	148.3	148.0	134.1	129.0	–	131.0
July 2004	142.2	142.0	130.7	129.0	123.5	129.2	152.5	152.1	137.7	133.7	–	135.3
August 2003	112.9	112.7	102.5	102.4	100.2	102.3	122.1	121.2	108.4	106.7	–	107.4
Georgia												
August 2004	137.7	137.6	129.7	126.3	W	127.2	148.1	147.7	135.8	131.4	–	133.0
July 2004	140.5	140.2	131.5	129.8	W	130.0	150.6	150.2	137.8	134.4	–	135.6
August 2003	110.9	110.8	105.0	103.6	–	104.0	123.0	122.7	110.8	107.8	–	108.8
North Carolina												
August 2004	136.9	136.7	132.4	124.6	–	126.6	146.9	146.7	138.0	130.4	–	133.2
July 2004	139.1	138.8	134.8	128.4	W	130.0	149.4	149.0	140.2	134.1	–	136.3
August 2003	109.7	109.5	106.3	102.2	W	103.2	119.5	119.1	113.1	107.5	–	109.3
South Carolina												
August 2004	139.2	139.1	129.6	124.9	–	125.5	151.2	150.7	136.4	130.6	–	131.8
July 2004	142.2	141.9	133.0	128.5	–	129.1	154.2	153.7	139.1	133.6	–	134.7
August 2003	109.9	110.0	107.0	101.8	–	102.6	120.6	120.3	112.3	106.8	–	108.0
Virginia												
August 2004	138.9	138.2	132.3	123.8	W	125.7	147.4	147.4	141.8	128.5	–	134.3
July 2004	140.2	139.7	134.1	127.6	W	129.3	148.9	149.1	144.1	131.6	–	136.8
August 2003	112.1	111.8	108.6	101.2	W	103.3	120.2	119.9	115.8	105.5	–	109.7
West Virginia												
August 2004	142.3	142.2	134.1	127.7	–	130.3	151.1	150.7	140.0	131.5	–	135.4
July 2004	143.2	143.1	137.0	130.0	–	132.8	152.3	152.1	142.3	133.4	–	137.4
August 2003	117.5	117.3	110.8	104.5	–	107.1	125.4	124.9	115.2	108.1	–	111.2
PAD District II												
August 2004	139.3	139.2	132.0	127.4	121.7	127.6	146.6	146.5	136.8	131.6	W	132.6
July 2004	140.4	140.4	134.2	130.5	123.3	130.4	148.0	148.0	139.5	135.3	–	136.1
August 2003	117.7	117.5	112.3	107.8	97.3	107.5	125.3	125.0	117.0	111.6	–	112.9
Illinois												
August 2004	140.7	141.0	133.1	127.5	125.2	127.6	148.5	148.3	135.4	131.4	–	131.7
July 2004	140.7	141.2	134.4	129.8	NA	129.0	148.7	148.6	139.9	134.4	–	134.8
August 2003	116.4	116.8	112.2	107.2	95.7	105.2	125.1	125.0	118.0	110.9	–	111.6
Indiana												
August 2004	139.0	139.1	133.8	127.8	120.3	129.3	148.8	149.0	142.1	131.8	–	134.6
July 2004	139.4	139.8	133.8	129.8	120.1	130.8	149.0	149.6	141.4	134.0	–	136.1
August 2003	117.4	117.1	113.8	106.3	NA	107.9	127.2	126.0	121.5	111.1	–	114.3
Iowa												
August 2004	133.5	134.1	127.8	127.4	–	127.4	140.4	140.7	NA	132.4	–	132.7
July 2004	136.9	137.4	132.5	132.1	–	132.1	143.2	143.6	137.1	136.8	–	136.9
August 2003	115.1	115.3	111.5	110.0	–	110.2	119.5	119.5	114.6	112.4	–	113.0
Kansas												
August 2004	138.9	139.1	131.8	126.5	120.5	126.6	146.0	146.0	139.1	129.5	–	131.0
July 2004	141.3	141.3	135.3	130.8	123.5	130.5	149.2	149.2	141.0	131.6	–	132.9
August 2003	118.1	118.1	112.9	109.6	102.5	108.8	127.4	127.4	119.8	111.6	–	113.0
Kentucky												
August 2004	140.3	139.6	126.5	126.9	–	126.8	147.8	147.1	132.0	131.5	–	131.7
July 2004	141.6	141.0	130.6	130.1	–	130.3	149.9	149.3	137.7	134.7	–	135.8
August 2003	116.0	115.3	105.2	103.7	W	104.0	124.8	124.1	112.2	108.0	–	109.3
Michigan												
August 2004	143.4	143.2	134.8	130.3	123.9	131.2	150.9	150.7	140.4	134.0	–	136.9
July 2004	144.2	144.0	136.4	132.9	129.0	133.6	151.7	151.6	142.0	136.8	–	139.1
August 2003	121.2	120.7	113.4	109.6	W	110.7	128.8	128.6	117.7	112.9	–	115.3
Minnesota												
August 2004	–	–	–	126.2	W	122.9	–	–	–	131.9	–	131.9
July 2004	–	–	–	129.6	W	127.6	–	–	–	132.9	–	132.9
August 2003	–	–	–	111.7	W	111.7	–	–	–	117.8	–	117.8
Missouri												
August 2004	136.7	136.7	132.1	126.9	W	128.7	148.3	147.3	137.2	134.2	–	136.2
July 2004	138.7	138.7	135.7	131.2	W	132.8	150.0	149.3	141.3	138.1	–	140.2
August 2003	116.5	116.5	113.0	108.5	–	110.1	128.6	128.6	119.0	115.7	–	117.8

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 2004	157.5	156.9	141.9	136.8	132.8	138.5	141.4	141.1	132.2	126.7	122.1	128.3
July 2004	160.3	159.7	144.4	139.9	125.4	141.2	144.3	143.9	134.5	130.5	122.7	131.5
August 2003	129.9	129.5	116.5	113.1	112.0	114.2	115.1	114.9	107.6	104.3	102.0	105.1
Florida												
August 2004	157.9	157.8	140.4	135.9	W	137.8	141.7	141.5	130.6	126.3	123.0	127.8
July 2004	161.6	161.5	143.3	140.0	131.0	141.1	145.5	145.2	133.1	130.8	124.1	131.3
August 2003	130.1	130.0	114.8	113.0	108.5	113.7	116.3	116.0	105.4	104.3	100.7	104.5
Georgia												
August 2004	155.5	154.7	142.1	138.4	W	139.5	140.7	140.5	131.7	128.1	W	129.1
July 2004	157.5	156.6	143.2	141.4	W	141.6	143.2	142.8	133.4	131.5	W	131.7
August 2003	130.8	130.0	115.7	114.5	-	114.9	114.6	114.6	107.2	105.4	-	105.8
North Carolina												
August 2004	156.6	155.7	144.6	137.1	-	139.4	139.7	139.4	134.6	126.4	-	128.6
July 2004	158.3	157.2	147.3	139.4	-	141.8	142.0	141.5	137.0	130.0	W	131.8
August 2003	128.1	127.3	118.7	112.8	-	114.5	113.0	112.6	108.9	103.9	W	105.2
South Carolina												
August 2004	160.9	160.3	142.4	136.7	-	137.6	142.8	142.6	131.9	126.6	-	127.4
July 2004	164.1	163.3	145.6	139.6	-	140.6	145.8	145.4	135.1	130.0	-	130.8
August 2003	130.0	129.5	119.0	112.8	-	113.9	113.6	113.5	109.2	103.5	-	104.5
Virginia												
August 2004	156.2	155.0	144.3	135.2	W	137.7	141.5	140.9	134.6	125.4	W	127.6
July 2004	157.9	156.9	144.8	138.1	W	138.7	142.9	142.5	136.4	129.1	W	131.0
August 2003	129.4	128.6	118.6	111.5	W	113.4	115.1	114.8	110.6	102.9	W	105.1
West Virginia												
August 2004	159.3	158.8	146.3	139.2	-	141.8	144.0	143.9	135.4	128.8	-	131.5
July 2004	160.4	160.0	148.9	140.8	-	143.8	145.0	144.9	138.2	131.1	-	133.9
August 2003	133.6	133.5	121.4	114.8	-	117.5	119.5	119.4	112.1	105.7	-	108.4
PAD District II												
August 2004	156.3	155.4	144.2	138.6	129.4	139.4	140.9	140.8	133.4	128.6	122.0	128.8
July 2004	157.3	156.4	146.1	141.4	130.8	142.0	142.1	142.0	135.6	131.7	123.5	131.6
August 2003	134.6	133.6	124.2	117.7	107.8	118.8	119.6	119.3	113.8	108.9	97.6	108.8
Illinois												
August 2004	158.4	158.0	146.2	140.8	W	141.0	142.1	142.4	134.3	128.9	125.3	128.9
July 2004	158.3	158.1	148.2	143.1	W	141.1	142.2	142.6	135.9	131.2	NA	130.4
August 2003	134.6	134.0	124.3	117.5	W	115.5	118.3	118.6	113.8	108.3	95.5	106.5
Indiana												
August 2004	156.8	156.6	148.0	140.0	-	142.8	140.8	140.9	135.4	129.0	120.3	130.6
July 2004	157.7	157.5	148.0	141.8	-	143.8	141.2	141.5	135.4	131.0	120.1	132.1
August 2003	136.2	135.7	128.4	116.8	W	120.1	119.4	119.1	115.6	107.6	NA	109.3
Iowa												
August 2004	144.2	144.3	NA	139.4	-	139.9	135.4	135.9	131.4	129.3	-	129.6
July 2004	148.3	148.3	144.2	142.7	-	143.0	138.7	139.2	135.4	134.0	-	134.2
August 2003	128.1	128.0	122.6	121.0	-	121.3	116.5	116.7	113.7	111.0	-	111.5
Kansas												
August 2004	157.3	157.3	141.4	136.1	W	137.7	140.3	140.3	132.9	127.2	120.6	127.4
July 2004	159.5	159.5	144.8	140.1	W	141.7	142.6	142.6	136.3	131.4	123.6	131.2
August 2003	137.1	137.1	123.1	119.0	W	119.7	119.8	119.7	114.1	110.3	103.2	109.7
Kentucky												
August 2004	158.0	156.1	139.0	137.9	-	138.2	141.9	141.2	127.8	128.0	-	127.9
July 2004	160.5	158.6	143.3	140.7	-	141.5	143.3	142.7	132.0	131.2	-	131.4
August 2003	134.2	132.1	116.8	113.4	-	114.3	118.1	117.3	106.7	104.8	W	105.2
Michigan												
August 2004	158.3	157.2	147.2	142.5	W	143.6	144.6	144.4	136.1	131.3	124.7	132.3
July 2004	159.1	158.0	148.5	145.0	W	145.7	145.4	145.2	137.7	133.8	129.5	134.7
August 2003	137.0	135.2	125.3	121.1	-	122.4	122.7	122.2	114.8	110.7	W	111.9
Minnesota												
August 2004	156.1	154.4	141.3	136.0	W	134.7	156.1	154.4	141.3	128.1	W	124.9
July 2004	156.5	154.0	142.6	138.4	W	138.1	156.5	154.0	142.6	131.6	W	129.5
August 2003	137.9	136.4	128.2	121.1	W	121.7	137.9	136.4	128.2	113.6	W	113.5
Missouri												
August 2004	154.3	153.9	142.4	137.8	-	139.7	138.4	138.3	133.2	127.7	W	129.6
July 2004	156.5	156.2	145.8	141.7	-	143.4	140.3	140.3	136.7	132.0	W	133.7
August 2003	135.7	135.3	123.2	118.5	-	120.5	118.5	118.5	114.2	109.4	-	111.2

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
August 2004	138.0	138.9	129.4	126.8	—	127.1	142.9	142.8	140.6	130.7	—	131.7
July 2004	140.2	141.0	133.1	130.9	—	131.2	145.2	145.1	142.3	135.5	—	136.3
August 2003	115.4	115.9	113.7	108.8	—	109.3	119.3	119.2	115.2	111.2	—	111.8
North Dakota												
August 2004	150.1	149.4	133.0	129.5	—	130.0	152.1	151.7	140.7	132.5	—	134.4
July 2004	149.9	149.5	135.3	132.4	—	132.9	151.3	151.2	NA	136.4	—	137.8
August 2003	127.2	126.7	116.5	112.8	—	113.3	129.4	129.3	122.2	115.0	—	117.1
Ohio												
August 2004	138.4	138.3	131.2	127.5	W	127.8	148.5	148.3	138.4	131.1	—	132.0
July 2004	139.7	139.7	132.8	129.9	W	130.0	149.7	149.6	139.0	133.5	—	134.5
August 2003	119.9	119.6	113.1	108.0	W	108.5	130.1	129.4	117.7	112.1	—	113.6
Oklahoma												
August 2004	134.5	134.6	128.4	125.0	121.3	123.4	141.4	141.5	NA	128.8	W	128.3
July 2004	136.2	136.5	130.6	129.5	122.9	126.1	143.6	143.7	NA	133.3	—	134.0
August 2003	115.5	115.4	109.0	107.9	96.3	101.4	124.5	124.4	113.0	110.9	—	111.5
South Dakota												
August 2004	146.4	146.3	131.4	130.2	—	130.5	151.8	151.6	133.1	133.9	—	133.7
July 2004	146.1	146.0	134.9	133.8	—	134.1	150.8	150.7	139.4	138.3	—	138.6
August 2003	122.6	122.4	112.9	112.2	—	112.5	126.1	126.0	116.8	113.5	—	114.3
Tennessee												
August 2004	135.8	135.0	129.0	124.6	W	124.6	146.1	146.5	NA	129.4	—	130.6
July 2004	137.4	136.7	132.7	128.6	W	128.6	147.1	147.5	141.2	133.0	—	134.1
August 2003	110.8	110.3	106.3	102.2	W	102.6	119.8	120.0	113.1	106.5	—	107.4
Wisconsin												
August 2004	143.9	143.0	134.0	127.9	—	129.3	145.7	145.7	135.7	130.6	—	131.4
July 2004	143.8	143.0	135.4	129.5	—	130.9	147.0	147.0	137.0	132.9	—	133.6
August 2003	120.3	119.7	114.8	110.1	—	111.3	125.9	125.8	119.6	115.8	—	116.3
PAD District III												
August 2004	137.0	136.4	128.5	124.5	118.5	123.7	146.3	145.6	134.8	128.8	—	131.7
July 2004	138.1	137.7	131.1	128.1	118.7	126.2	147.5	146.9	136.5	132.2	—	134.5
August 2003	112.3	111.8	NA	103.0	93.9	101.1	121.9	121.2	NA	107.0	—	108.4
Alabama												
August 2004	137.0	136.4	126.5	124.1	—	124.6	145.8	145.3	133.6	129.2	—	130.6
July 2004	137.9	137.3	128.7	127.5	—	127.8	147.0	146.5	135.1	132.2	—	133.1
August 2003	112.8	112.5	106.7	102.5	—	103.5	121.7	121.2	115.2	107.1	—	109.5
Arkansas												
August 2004	136.5	136.1	132.9	124.1	W	126.5	145.2	145.2	146.4	127.4	—	137.9
July 2004	137.3	137.0	135.8	128.3	127.7	130.4	146.0	146.0	148.7	131.5	—	140.9
August 2003	112.7	112.4	109.8	103.9	—	105.7	121.5	121.4	120.3	106.9	—	114.0
Louisiana												
August 2004	136.3	135.9	127.9	124.6	120.2	124.0	145.5	145.0	132.4	127.9	—	129.8
July 2004	137.4	137.4	130.6	127.6	118.3	126.3	146.6	146.4	134.5	131.1	—	132.6
August 2003	110.1	109.6	NA	101.3	95.7	100.9	119.7	119.5	NA	105.7	—	107.1
Mississippi												
August 2004	140.5	140.4	127.8	123.1	W	123.6	149.2	149.1	135.0	127.7	—	129.4
July 2004	142.0	142.0	130.6	126.9	W	127.0	150.1	150.1	136.5	131.4	—	132.6
August 2003	114.4	114.1	107.9	101.3	W	100.3	123.2	122.9	113.6	105.8	—	107.4
New Mexico												
August 2004	149.4	146.8	W	131.2	—	132.6	156.9	156.0	W	136.3	—	137.1
July 2004	148.2	146.4	W	133.0	—	134.1	158.2	157.3	W	137.7	—	138.1
August 2003	122.3	120.6	W	110.6	—	NA	136.0	135.4	W	114.7	—	NA
Texas												
August 2004	134.5	134.0	127.1	124.2	118.1	122.2	143.1	142.1	132.5	128.7	—	130.8
July 2004	135.7	135.3	W	128.0	118.6	124.7	144.3	143.5	W	132.4	—	134.2
August 2003	110.5	110.0	NA	102.9	93.8	99.6	118.7	117.7	NA	107.2	—	106.6
PAD District IV												
August 2004	146.9	146.6	137.2	135.0	W	135.5	155.3	155.0	141.4	138.5	—	139.1
July 2004	147.7	147.6	137.8	136.3	W	136.6	156.8	156.6	143.2	139.8	—	140.5
August 2003	121.4	121.2	114.3	113.0	W	113.2	131.7	131.3	121.4	117.1	—	118.3
Colorado												
August 2004	146.3	146.0	137.9	134.2	W	134.5	155.7	155.4	144.5	137.0	—	137.6
July 2004	148.8	148.7	140.3	136.8	W	137.2	158.4	158.1	147.2	140.4	—	140.8
August 2003	119.7	119.5	111.6	109.8	W	109.9	131.2	130.9	117.3	111.8	—	112.1

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
August 2004	149.0	149.0	145.9	136.5	—	137.2	140.2	140.7	132.4	128.0	—	128.4
July 2004	151.7	151.2	148.4	140.5	—	141.1	142.4	142.7	135.2	132.1	—	132.5
August 2003	126.3	126.0	121.9	119.1	—	119.3	117.2	117.4	114.2	109.7	—	110.2
North Dakota												
August 2004	159.1	158.6	143.6	139.6	—	140.7	150.8	150.2	135.7	130.4	—	131.3
July 2004	158.9	158.5	145.8	143.3	—	144.0	150.6	150.1	137.7	133.5	—	134.2
August 2003	131.3	131.3	129.8	123.0	—	125.0	127.9	127.5	119.2	113.6	—	114.6
Ohio												
August 2004	158.3	157.7	144.1	139.7	W	140.2	140.3	140.1	132.7	128.6	W	129.0
July 2004	159.1	158.6	145.3	141.9	W	142.5	141.6	141.6	134.3	130.9	W	131.1
August 2003	139.5	138.6	125.9	118.9	W	120.2	122.1	121.7	114.6	109.1	W	109.8
Oklahoma												
August 2004	149.3	149.2	137.7	134.3	W	133.7	135.9	135.9	129.2	125.8	121.6	124.0
July 2004	151.0	150.9	139.5	138.7	W	137.9	137.6	137.8	131.3	130.2	123.1	126.7
August 2003	131.1	130.8	118.7	117.5	109.3	115.7	117.2	117.1	109.8	108.8	96.6	102.2
South Dakota												
August 2004	166.1	164.9	147.6	144.0	—	144.7	148.6	148.5	133.0	132.1	—	132.3
July 2004	162.8	161.2	146.8	145.9	—	146.1	147.7	147.6	136.4	135.4	—	135.6
August 2003	140.6	140.5	126.6	124.1	—	124.9	124.5	124.2	114.5	113.3	—	113.7
Tennessee												
August 2004	156.2	154.0	146.7	136.3	W	136.7	139.0	138.3	132.2	126.2	W	126.4
July 2004	156.1	153.7	149.4	139.4	W	139.9	140.4	139.6	135.9	130.1	W	130.3
August 2003	128.0	126.7	121.0	112.6	—	113.4	113.9	113.4	108.9	103.9	W	104.3
Wisconsin												
August 2004	157.1	155.8	144.7	139.0	—	140.2	144.7	143.9	134.6	128.7	—	130.1
July 2004	157.0	155.9	145.7	140.4	—	141.6	144.8	144.0	136.1	130.4	—	131.7
August 2003	133.5	133.0	125.8	120.9	—	122.0	121.9	121.3	115.6	111.3	—	112.3
PAD District III												
August 2004	154.1	152.8	139.5	135.8	130.4	136.8	139.1	138.5	129.8	125.8	118.9	124.9
July 2004	155.0	153.8	142.0	138.7	126.8	138.5	140.1	139.6	132.4	129.2	119.0	127.4
August 2003	128.6	127.6	NA	112.7	98.1	111.3	114.7	114.1	NA	104.3	94.1	102.3
Alabama												
August 2004	154.8	153.6	140.6	136.2	—	137.3	139.3	138.7	128.6	125.7	—	126.4
July 2004	155.2	154.1	142.2	138.8	—	139.7	140.2	139.6	130.7	129.0	—	129.4
August 2003	129.0	128.2	120.1	113.5	—	115.2	115.5	115.2	109.2	104.2	—	105.4
Arkansas												
August 2004	150.6	150.2	144.2	134.5	—	137.1	138.3	137.9	134.8	125.2	W	127.9
July 2004	151.6	151.1	148.1	138.3	W	140.6	139.0	138.6	137.7	129.3	128.2	131.7
August 2003	127.2	126.8	124.8	113.7	W	115.3	114.6	114.2	111.8	105.0	W	107.2
Louisiana												
August 2004	154.7	152.8	139.1	136.1	131.8	136.2	138.6	138.0	129.3	125.8	121.0	125.3
July 2004	154.7	153.6	142.1	138.6	126.7	134.9	139.6	139.4	132.0	128.7	119.9	127.5
August 2003	127.6	126.4	NA	111.2	W	111.7	112.8	112.2	NA	102.6	96.1	102.2
Mississippi												
August 2004	159.1	158.9	140.0	135.3	130.5	135.7	142.9	142.7	129.5	124.6	W	125.0
July 2004	160.2	159.7	141.8	137.8	W	138.2	144.3	144.2	132.1	128.2	W	128.2
August 2003	132.1	131.5	120.0	112.6	W	111.2	117.0	116.7	109.9	102.9	W	102.0
New Mexico												
August 2004	167.1	162.7	W	141.4	—	142.1	151.6	149.0	W	132.5	—	133.7
July 2004	165.0	161.5	W	142.9	—	143.7	150.6	148.7	W	134.2	—	135.2
August 2003	139.4	136.6	W	119.6	—	NA	125.6	123.8	W	111.8	—	NA
Texas												
August 2004	150.9	149.5	138.2	135.0	129.5	135.8	136.3	135.7	128.3	125.3	118.4	123.1
July 2004	152.3	150.9	141.3	138.3	126.7	138.7	137.5	137.0	W	129.0	118.7	125.8
August 2003	125.8	124.8	NA	111.5	96.9	108.7	112.5	111.8	NA	104.0	93.9	100.5
PAD District IV												
August 2004	164.5	163.4	147.5	145.7	—	146.1	150.0	149.6	138.6	136.6	W	137.0
July 2004	166.1	164.8	149.2	146.7	—	147.3	151.0	150.7	139.3	137.9	W	138.2
August 2003	139.4	138.3	125.3	123.3	W	123.7	125.3	124.9	116.4	114.7	W	115.0
Colorado												
August 2004	166.2	165.6	145.5	143.5	—	143.7	150.5	150.1	139.2	135.6	W	135.9
July 2004	169.1	168.5	148.4	146.1	—	146.4	153.0	152.7	141.6	138.2	W	138.6
August 2003	140.6	139.9	120.2	118.7	W	118.7	124.8	124.3	113.1	111.2	W	111.2

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
August 2004	149.3	148.8	138.5	137.2	—	137.7	157.3	156.4	143.0	141.7	—	142.2
July 2004	150.1	149.5	138.4	136.4	—	137.2	158.7	157.5	143.4	141.1	—	141.9
August 2003	124.8	123.6	115.5	116.4	—	116.1	134.2	132.6	120.9	121.6	—	121.4
Montana												
August 2004	149.2	148.7	136.9	136.3	—	136.4	159.8	159.6	139.8	139.5	—	139.7
July 2004	149.3	148.8	138.8	138.5	—	138.6	159.4	159.2	143.5	140.7	—	143.0
August 2003	119.0	119.3	113.7	111.2	—	111.9	127.9	127.9	118.8	118.9	—	118.8
Utah												
August 2004	140.2	140.1	133.4	133.0	—	133.1	149.3	149.2	139.9	138.6	—	138.8
July 2004	141.6	141.5	133.6	133.4	—	133.5	151.1	151.0	141.5	138.9	—	139.3
August 2003	123.1	122.8	116.4	115.6	—	115.8	133.0	132.8	124.3	122.1	—	122.7
Wyoming												
August 2004	151.8	151.3	141.1	136.0	—	137.3	159.7	159.6	145.0	W	—	144.8
July 2004	148.1	148.0	141.4	137.8	—	138.8	158.5	158.4	145.9	W	—	145.8
August 2003	123.8	123.4	NA	111.7	—	111.7	133.6	133.3	119.5	W	—	119.4
PAD District V												
August 2004	152.9	152.4	137.2	138.9	134.7	137.7	164.7	163.8	146.9	147.2	—	147.1
July 2004	155.9	154.6	139.4	136.4	133.8	137.0	167.8	166.5	149.5	145.4	—	147.8
August 2003	136.7	136.4	124.1	123.1	117.3	122.7	147.0	146.4	130.9	127.9	—	129.6
Alaska												
August 2004	174.9	175.9	159.1	167.7	W	156.2	182.2	182.2	160.2	183.3	—	178.5
July 2004	176.6	176.8	157.5	166.4	W	154.2	183.7	183.7	160.4	179.8	—	176.2
August 2003	146.8	147.6	134.8	132.4	W	129.8	156.7	156.7	139.7	W	—	141.5
Arizona												
August 2004	149.4	148.5	131.5	139.0	132.7	134.3	160.8	160.6	141.4	145.0	—	142.9
July 2004	153.7	152.2	135.0	137.7	131.2	136.1	164.8	164.5	145.9	144.4	—	145.0
August 2003	133.9	133.1	125.3	122.2	115.7	122.5	140.8	140.7	131.4	128.3	—	129.6
California												
August 2004	—	—	—	138.5	136.4	136.6	—	—	—	W	—	W
July 2004	—	—	—	138.4	137.1	137.2	—	—	—	W	—	W
August 2003	—	—	—	124.9	124.1	124.1	—	—	—	W	—	W
Hawaii												
August 2004	177.6	166.3	158.8	158.0	W	148.9	186.2	179.7	W	W	—	166.6
July 2004	178.0	166.6	159.1	NA	W	147.9	185.6	179.2	W	W	—	167.0
August 2003	153.6	142.0	142.8	130.2	W	128.2	161.8	155.3	W	W	—	146.3
Nevada												
August 2004	147.8	147.7	139.6	139.1	W	139.3	161.1	159.8	144.4	147.0	—	145.1
July 2004	152.3	151.4	141.2	137.1	136.3	138.7	166.1	164.6	147.5	146.7	—	147.3
August 2003	128.3	128.9	118.2	125.1	136.1	121.8	141.5	141.3	122.5	129.5	—	124.4
Oregon												
August 2004	153.8	152.7	137.3	136.8	134.1	136.8	165.0	164.4	143.4	143.9	—	143.7
July 2004	155.4	153.5	137.0	133.4	129.7	134.1	167.0	166.1	145.1	139.8	—	142.6
August 2003	138.1	137.7	124.9	123.5	113.8	123.0	148.6	148.3	131.2	129.2	—	130.2
Washington												
August 2004	148.0	148.5	134.7	135.8	NA	135.2	160.1	160.0	144.6	142.0	—	143.5
July 2004	151.8	151.2	136.5	132.9	124.9	133.9	164.0	163.2	146.8	139.5	—	143.4
August 2003	136.0	136.7	122.3	121.1	111.7	121.2	145.7	145.5	130.5	125.6	—	128.0

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
August 2004	166.2	162.1	149.3	147.8	—	148.3	151.3	150.4	139.7	138.6	—	139.0
July 2004	167.2	162.8	149.6	146.5	—	147.6	152.1	151.2	139.6	137.7	—	138.5
August 2003	139.4	136.4	126.0	126.5	—	126.3	126.8	125.4	117.0	117.9	—	117.6
Montana												
August 2004	165.8	165.3	150.8	150.6	—	150.6	152.0	151.4	138.6	138.1	—	138.2
July 2004	165.6	165.1	153.6	152.5	—	152.7	152.1	151.5	140.9	140.3	—	140.4
August 2003	135.7	135.8	127.1	124.8	—	125.4	121.9	122.0	115.7	112.9	—	113.7
Utah												
August 2004	158.1	157.1	143.6	143.7	—	143.7	143.8	143.7	135.0	135.2	—	135.2
July 2004	159.7	158.7	144.8	144.0	—	144.2	145.4	145.2	135.2	135.5	—	135.5
August 2003	139.5	138.0	127.4	125.6	—	126.0	127.3	126.9	119.2	117.8	—	118.1
Wyoming												
August 2004	164.4	163.7	150.5	148.1	—	148.6	153.9	153.4	142.3	137.8	—	139.0
July 2004	164.2	162.9	152.6	148.8	—	149.7	150.7	150.5	142.9	139.4	—	140.3
August 2003	138.9	137.9	NA	122.3	—	122.5	127.2	126.6	NA	113.4	—	113.5
PAD District V												
August 2004	172.3	170.5	151.8	151.4	146.1	151.0	155.6	154.8	139.4	140.3	136.0	139.5
July 2004	175.5	173.0	154.7	148.9	140.2	150.8	158.6	157.1	141.9	137.8	134.2	138.8
August 2003	154.8	153.2	137.4	134.7	119.8	134.9	139.5	138.9	126.4	124.6	117.4	124.4
Alaska												
August 2004	193.4	193.5	169.2	W	—	170.1	176.1	176.8	160.0	168.8	W	157.4
July 2004	193.0	193.2	171.2	W	—	171.2	177.8	177.8	159.0	167.4	W	155.6
August 2003	164.9	164.0	148.0	140.7	—	143.8	148.4	148.9	135.9	133.2	W	130.8
Arizona												
August 2004	169.0	167.4	143.0	150.5	W	146.4	151.4	150.5	132.8	140.3	133.4	135.7
July 2004	173.1	170.6	147.8	149.4	W	148.6	155.7	154.2	136.6	139.0	132.0	137.5
August 2003	153.4	151.8	137.3	134.3	W	135.6	135.9	135.0	127.0	123.7	115.9	124.1
California												
August 2004	—	—	—	151.0	150.3	150.4	—	—	—	140.4	137.6	137.9
July 2004	—	—	—	150.5	144.0	144.8	—	—	—	140.3	137.5	137.6
August 2003	—	—	—	135.8	128.1	129.4	—	—	—	126.9	124.4	124.6
Hawaii												
August 2004	195.4	178.4	167.3	170.2	W	155.2	181.7	170.2	161.4	160.0	W	151.2
July 2004	194.7	178.1	167.2	NA	W	155.9	181.6	170.2	161.6	NA	W	150.5
August 2003	168.7	151.5	152.1	140.7	W	136.5	157.5	145.7	145.4	132.2	W	131.4
Nevada												
August 2004	164.8	164.4	153.0	152.7	W	152.9	151.1	150.7	141.8	140.4	141.6	141.1
July 2004	169.0	168.4	155.0	150.5	W	153.2	155.5	154.3	143.7	138.2	137.1	140.5
August 2003	144.3	144.2	131.2	133.6	146.1	132.6	131.7	132.0	120.4	126.2	137.6	123.4
Oregon												
August 2004	173.0	171.3	150.4	152.1	W	151.5	156.2	154.9	138.9	138.4	134.2	138.4
July 2004	175.2	172.5	151.7	148.3	W	149.4	157.8	155.7	138.8	134.9	129.8	135.6
August 2003	157.2	156.5	138.1	136.8	W	137.3	140.5	140.0	126.6	124.9	114.0	124.6
Washington												
August 2004	170.5	170.3	149.6	149.4	W	150.1	151.4	151.6	137.2	137.5	NA	137.4
July 2004	174.4	173.6	152.6	146.9	W	149.3	155.1	154.4	139.2	134.6	126.6	136.1
August 2003	154.9	155.1	135.6	133.4	W	134.3	139.4	139.8	124.8	122.8	113.2	123.2

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 2004	143.9	143.6	133.0	130.4	-	131.6	149.5	149.0	135.4	131.3	-	132.5
July 2004	145.9	145.6	135.7	133.9	-	134.7	151.5	150.9	138.2	135.0	-	136.0
August 2003	126.4	125.9	116.1	114.2	-	115.2	130.0	129.2	118.4	115.0	-	116.2
PAD District I												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
August 2004	143.7	143.5	132.0	129.7	-	130.7	146.8	146.5	133.7	130.7	-	131.6
July 2004	145.6	145.4	134.3	133.0	-	133.6	148.8	148.5	136.4	134.2	-	134.9
August 2003	128.1	127.6	115.0	114.8	-	114.9	130.1	129.2	117.3	115.1	-	115.9
PAD District III												
August 2004	W	W	-	-	-	-	W	W	-	-	-	-
July 2004	W	W	-	W	-	W	W	W	-	-	-	-
August 2003	W	W	NA	-	-	NA	W	W	-	-	-	-
PAD District IV												
August 2004	145.3	144.6	137.2	133.0	-	133.3	156.3	156.0	W	135.4	-	136.6
July 2004	147.9	147.4	140.4	137.6	-	137.8	158.9	158.5	W	140.2	-	141.2
August 2003	122.4	120.8	W	111.2	-	111.5	129.8	129.2	W	113.7	-	115.0
PAD District V												
August 2004	W	W	NA	W	-	NA	146.7	146.7	W	W	-	W
July 2004	W	W	NA	W	-	NA	150.9	150.9	W	-	-	W
August 2003	W	W	118.8	W	-	118.9	126.7	126.7	126.5	W	-	126.4

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 2004	160.6	159.6	147.9	138.8	—	143.1	145.4	145.1	134.1	131.0	—	132.4
July 2004	162.8	161.9	151.2	142.6	—	146.9	147.5	147.2	137.0	134.5	—	135.6
August 2003	142.9	141.6	128.9	121.6	—	125.7	128.0	127.3	117.3	114.7	—	116.0
PAD District I												
August 2004	—	—	—	—	—	—	—	—	—	—	—	—
July 2004	—	—	—	—	—	—	—	—	—	—	—	—
August 2003	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
August 2004	157.5	157.0	141.7	137.4	—	139.5	144.6	144.4	132.6	130.1	—	131.2
July 2004	159.7	159.0	143.6	140.9	—	142.2	146.6	146.4	135.0	133.5	—	134.1
August 2003	143.3	142.6	124.3	122.8	—	123.6	129.1	128.5	115.9	115.2	—	115.5
PAD District III												
August 2004	W	W	—	—	—	—	W	W	—	—	—	—
July 2004	W	W	—	—	—	—	W	W	—	W	—	W
August 2003	W	W	NA	—	—	NA	W	W	NA	—	—	NA
PAD District IV												
August 2004	167.0	164.6	149.4	140.4	—	141.5	149.4	148.6	140.4	134.0	—	134.5
July 2004	169.3	167.5	152.5	145.1	—	146.0	151.9	151.3	143.4	138.7	—	139.1
August 2003	142.9	140.2	W	119.4	—	120.5	127.2	125.7	W	112.5	—	113.1
PAD District V												
August 2004	NA	NA	NA	W	—	NA	140.6	140.6	NA	W	—	NA
July 2004	168.0	168.0	NA	W	—	NA	145.1	145.1	NA	W	—	NA
August 2003	140.7	140.7	135.9	W	—	135.9	W	W	120.7	W	—	120.8

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 2004	148.0	147.9	138.2	133.3	127.9	135.3	158.9	158.1	143.6	138.2	-	142.1
July 2004	152.2	152.2	141.9	136.8	130.6	139.2	163.4	162.6	147.2	141.6	-	145.7
August 2003	124.8	125.0	119.8	113.0	106.7	115.3	134.2	133.7	126.0	116.8	-	123.0
PAD District I												
August 2004	147.8	147.2	140.0	131.2	126.7	133.7	158.1	157.1	147.2	136.8	-	142.8
July 2004	151.8	151.0	143.3	133.3	127.0	136.6	162.3	160.9	151.0	138.8	-	145.8
August 2003	117.9	117.5	112.8	106.9	97.8	108.0	126.9	126.3	119.1	111.2	-	116.5
Subdistrict IA												
August 2004	147.1	147.0	139.4	132.0	129.3	135.5	156.9	155.7	146.7	136.6	-	142.2
July 2004	150.6	150.5	141.7	133.9	127.9	137.5	160.4	159.0	149.5	138.0	-	144.4
August 2003	119.7	119.5	114.4	108.2	99.1	110.8	128.5	127.8	121.1	112.6	-	117.5
Connecticut												
August 2004	149.4	149.1	142.7	135.9	-	139.6	158.2	157.2	150.7	140.0	-	146.5
July 2004	152.5	152.1	145.0	138.4	W	141.8	160.9	159.7	153.6	142.1	-	149.0
August 2003	118.7	118.4	NA	109.0	W	110.5	126.8	125.2	121.1	113.1	-	117.4
Maine												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts												
August 2004	146.6	146.5	137.3	129.9	131.4	133.4	156.5	155.0	144.5	134.8	-	139.8
July 2004	150.4	150.3	139.4	131.5	127.4	135.2	160.5	158.7	147.0	135.9	-	141.8
August 2003	120.2	120.2	115.4	107.6	W	111.7	129.3	129.0	121.3	111.8	-	117.9
New Hampshire												
August 2004	147.1	147.0	135.8	130.9	W	131.8	158.1	157.7	141.0	136.1	-	138.6
July 2004	150.5	150.5	139.3	132.1	W	134.6	161.6	161.2	145.7	136.4	-	141.1
August 2003	120.9	120.8	116.5	108.4	-	111.7	130.9	130.5	122.9	112.1	-	118.9
Rhode Island												
August 2004	143.0	143.0	134.3	130.4	-	131.6	154.0	153.0	142.6	135.5	-	139.1
July 2004	146.5	146.4	137.5	132.1	-	133.8	157.8	156.9	145.6	136.3	-	140.7
August 2003	117.6	117.6	111.8	108.5	W	106.4	127.3	127.1	117.7	113.8	-	115.5
Subdistrict IB												
August 2004	150.1	149.2	140.9	131.5	126.6	133.2	161.1	160.0	148.2	138.1	-	144.1
July 2004	155.1	153.8	145.4	133.8	127.0	136.7	166.3	164.6	152.6	140.5	-	147.5
August 2003	117.8	117.2	112.1	106.7	97.6	106.6	127.0	126.4	118.9	111.7	-	116.8
Delaware												
August 2004	143.3	142.5	137.0	129.9	W	131.5	153.5	153.2	143.9	134.1	-	136.8
July 2004	145.9	144.7	138.6	131.2	W	132.8	155.6	154.8	145.3	135.7	-	138.3
August 2003	114.9	114.3	110.8	106.8	-	107.9	124.0	123.4	117.4	111.0	-	113.1
District of Columbia												
August 2004	NA	NA	142.7	-	-	142.7	-	148.9	149.1	-	-	149.1
July 2004	W	143.5	147.1	-	-	147.1	-	NA	154.4	-	-	154.4
August 2003	W	116.2	115.0	-	-	115.0	W	115.0	123.1	-	-	123.1
Maryland												
August 2004	141.6	141.2	137.0	128.6	W	132.7	151.7	150.2	144.3	132.9	-	140.5
July 2004	144.6	143.5	140.6	130.7	W	135.5	155.3	153.0	148.2	135.3	-	143.9
August 2003	115.2	113.4	110.1	104.5	W	107.6	122.1	120.5	117.1	109.4	-	114.8
New Jersey												
August 2004	150.8	150.4	139.7	131.4	126.6	131.0	161.9	161.3	146.4	140.9	-	143.9
July 2004	156.6	156.0	145.1	134.0	127.1	134.8	168.1	167.2	151.1	143.5	-	147.6
August 2003	118.3	118.1	111.6	106.9	97.7	104.0	128.7	128.4	117.8	112.7	-	116.2
New York												
August 2004	156.6	156.3	149.4	135.7	W	141.1	166.9	166.5	156.0	143.0	-	151.9
July 2004	162.3	161.8	154.1	138.9	125.6	144.3	171.9	171.5	160.8	145.2	-	155.9
August 2003	118.5	118.4	115.6	108.7	W	111.3	127.2	127.2	121.9	115.0	-	120.6
Pennsylvania												
August 2004	145.4	144.8	137.2	131.4	126.1	132.8	155.2	154.9	NA	138.9	-	140.1
July 2004	148.8	147.7	140.1	133.1	126.6	135.0	159.3	157.9	NA	140.8	-	142.5
August 2003	117.5	117.0	111.1	107.4	W	108.9	126.5	126.1	118.2	112.4	-	116.2

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 2004	168.2	167.5	152.6	145.8	138.9	149.5	151.6	151.3	140.8	135.2	128.6	137.6
July 2004	173.0	172.2	155.3	148.2	138.1	152.3	155.9	155.6	144.4	138.5	131.3	141.4
August 2003	141.8	141.4	132.6	123.3	126.5	128.8	128.1	128.1	122.5	114.6	108.2	117.8
PAD District I												
August 2004	167.9	167.0	155.8	144.3	138.3	149.8	151.6	151.0	143.3	133.4	127.1	136.5
July 2004	172.3	171.1	159.3	145.2	NA	151.5	155.7	154.8	146.7	135.3	127.2	139.3
August 2003	135.0	134.3	126.7	118.5	113.4	123.1	121.6	121.1	116.1	108.9	98.2	110.9
Subdistrict IA												
August 2004	166.6	166.1	154.3	145.0	W	149.6	149.8	149.7	141.9	133.8	129.9	137.6
July 2004	170.0	169.1	156.0	145.1	W	150.9	153.3	153.0	144.1	135.4	128.0	139.5
August 2003	137.1	136.8	127.9	120.7	—	124.8	122.4	122.3	117.0	110.1	99.1	113.1
Connecticut												
August 2004	168.2	167.8	156.1	149.2	—	153.4	152.3	151.9	145.2	137.8	—	141.9
July 2004	170.9	170.2	158.6	150.6	W	155.1	155.2	154.8	147.5	140.1	W	144.0
August 2003	135.3	134.7	NA	121.1	—	124.4	121.5	121.1	NA	111.0	W	113.1
Maine												
August 2004	—	—	—	—	—	—	—	—	—	—	—	—
July 2004	—	—	—	—	—	—	—	—	—	—	—	—
August 2003	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts												
August 2004	166.4	165.8	153.2	142.5	W	147.2	149.3	149.2	139.8	131.6	131.9	135.5
July 2004	170.2	169.1	153.9	141.9	—	148.3	153.1	152.9	141.8	132.9	127.4	137.1
August 2003	138.4	138.2	129.2	120.1	—	125.5	123.1	123.2	117.9	109.4	W	114.0
New Hampshire												
August 2004	165.7	165.6	151.1	143.6	—	146.3	149.2	149.1	137.6	132.5	W	133.3
July 2004	169.3	169.2	153.6	143.3	—	147.3	152.6	152.5	141.1	133.5	W	136.1
August 2003	138.0	138.0	129.6	120.7	—	124.8	123.0	123.0	118.5	109.8	—	113.5
Rhode Island												
August 2004	163.4	162.5	149.5	143.3	—	145.4	146.1	146.0	136.9	132.2	—	133.7
July 2004	166.5	165.4	152.0	143.4	—	146.4	149.5	149.3	140.0	133.7	—	135.7
August 2003	135.0	134.6	125.6	121.8	—	123.0	120.5	120.5	114.4	110.6	W	108.7
Subdistrict IB												
August 2004	170.3	169.2	157.3	145.2	139.8	150.9	154.8	153.8	144.8	134.0	127.0	136.3
July 2004	175.4	174.0	161.9	146.4	NA	152.6	159.8	158.4	149.3	136.1	127.2	139.9
August 2003	134.6	134.0	126.5	118.3	113.9	123.1	122.1	121.5	115.9	108.9	98.1	109.9
Delaware												
August 2004	163.0	162.0	150.8	142.9	W	144.7	145.9	145.1	139.0	131.5	W	133.2
July 2004	163.9	162.9	152.9	143.4	—	145.5	148.6	147.4	140.6	132.7	W	134.5
August 2003	133.0	132.1	123.6	118.0	—	119.5	117.7	117.1	112.9	108.4	—	109.7
District of Columbia												
August 2004	NA	NA	157.4	—	—	157.4	NA	NA	147.5	—	—	147.5
July 2004	W	NA	162.3	—	—	162.3	W	147.3	152.0	—	—	152.0
August 2003	W	135.2	130.0	—	—	130.0	W	120.6	120.1	—	—	120.1
Maryland												
August 2004	157.4	156.1	151.3	139.3	W	146.0	144.7	144.1	140.3	130.4	W	135.6
July 2004	160.7	158.3	155.2	141.0	W	148.9	147.5	146.3	143.9	132.4	W	138.3
August 2003	131.2	128.2	123.6	114.9	W	120.1	118.0	116.1	113.4	106.5	W	110.4
New Jersey												
August 2004	170.8	170.1	155.3	145.1	NA	148.9	155.2	154.7	143.0	133.8	127.0	133.3
July 2004	177.1	176.3	160.9	146.6	NA	149.7	161.2	160.5	148.4	136.3	127.4	137.4
August 2003	137.0	136.6	126.0	118.4	113.3	122.2	122.9	122.7	115.1	109.1	98.1	106.7
New York												
August 2004	173.9	173.4	164.1	150.6	W	158.5	162.0	161.6	154.0	139.2	126.4	145.8
July 2004	178.3	177.8	168.7	151.3	W	160.7	167.3	166.8	158.6	141.8	125.3	148.8
August 2003	132.6	132.5	128.8	121.2	W	126.5	123.4	123.3	120.2	111.6	W	115.9
Pennsylvania												
August 2004	165.3	164.7	152.4	143.7	W	146.3	148.8	148.2	139.7	133.5	127.1	135.0
July 2004	169.4	168.0	155.5	144.5	W	147.5	152.4	151.2	142.6	135.1	126.9	137.1
August 2003	135.2	134.0	124.9	118.8	—	122.5	121.0	120.4	113.8	109.2	W	111.4

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 2004	142.1	141.5	137.1	128.3	W	131.3	151.1	150.4	144.1	133.0	–	139.1
July 2004	144.1	143.4	139.5	130.2	W	133.4	153.3	152.5	147.0	134.5	–	141.4
August 2003	114.3	113.7	110.4	103.7	W	106.1	124.1	123.3	117.1	107.9	–	113.6
Virginia												
August 2004	142.1	141.5	137.1	128.3	W	131.3	151.1	150.4	144.1	133.0	–	139.1
July 2004	144.1	143.4	139.5	130.2	W	133.4	153.3	152.5	147.0	134.5	–	141.4
August 2003	114.3	113.7	110.4	103.7	W	106.1	124.1	123.3	117.1	107.9	–	113.6
PAD District II												
August 2004	146.2	146.1	137.6	134.7	–	135.9	155.9	155.1	144.2	138.9	–	142.0
July 2004	147.3	147.2	140.2	137.2	–	138.5	157.3	156.6	146.8	141.3	–	144.4
August 2003	123.8	123.8	117.3	113.7	W	115.2	134.1	133.5	124.1	118.1	–	121.6
Illinois												
August 2004	146.8	146.8	NA	133.8	–	135.8	156.1	155.6	145.1	137.1	–	142.1
July 2004	148.0	148.0	NA	136.5	–	138.4	157.6	157.0	147.1	139.8	–	144.4
August 2003	123.8	123.7	116.4	113.4	W	114.7	134.3	133.6	123.8	117.2	–	121.5
Indiana												
August 2004	144.1	144.1	137.8	133.2	–	134.0	154.5	151.1	NA	137.3	–	138.9
July 2004	144.3	144.6	139.5	136.0	–	136.7	154.7	153.3	144.1	140.0	–	141.2
August 2003	120.7	121.7	117.2	113.5	–	114.2	131.6	131.7	122.2	117.5	–	119.3
Kentucky												
August 2004	145.1	145.0	140.6	138.1	–	138.3	155.0	154.9	147.9	145.7	–	146.0
July 2004	147.3	147.2	143.7	141.7	–	141.9	157.4	157.4	150.1	147.6	–	147.9
August 2003	125.0	124.8	116.3	113.5	–	113.7	135.2	134.9	123.1	118.7	–	119.1
Missouri												
August 2004	145.2	145.0	131.9	132.7	–	132.3	155.8	155.8	NA	136.4	–	137.4
July 2004	146.3	146.2	137.2	135.5	–	136.3	157.3	157.3	146.4	139.4	–	143.4
August 2003	122.4	122.1	117.3	110.5	W	113.4	132.5	132.5	123.9	114.9	–	120.5
Wisconsin												
August 2004	148.6	148.0	138.7	136.2	–	137.5	157.4	156.9	144.7	141.4	–	143.5
July 2004	148.6	148.3	140.5	137.5	–	139.1	157.1	156.8	146.1	142.6	–	144.8
August 2003	128.0	127.6	119.0	116.5	–	117.8	136.5	135.9	125.3	121.7	–	123.9
PAD District III												
August 2004	131.2	132.2	W	125.5	122.5	NA	140.0	140.1	NA	129.7	–	NA
July 2004	132.2	133.2	W	128.2	124.9	131.4	141.6	141.8	W	132.2	–	136.7
August 2003	109.4	110.0	106.2	103.4	99.5	103.4	118.5	118.3	110.7	107.0	–	108.8
Texas												
August 2004	131.2	132.2	W	125.5	122.6	NA	140.0	140.1	NA	129.7	–	NA
July 2004	132.2	133.2	W	128.2	124.9	131.4	141.6	141.8	W	132.2	–	136.7
August 2003	109.4	110.0	106.2	103.4	99.5	103.4	118.5	118.3	110.7	107.0	–	108.8
PAD District V												
August 2004	155.8	155.6	145.9	140.9	137.7	143.6	169.0	168.6	152.7	146.9	–	151.2
July 2004	163.9	163.6	154.2	148.4	143.3	151.5	177.2	176.6	161.6	154.9	–	159.9
August 2003	139.1	139.2	130.0	130.4	128.7	130.0	150.7	150.4	137.1	133.0	–	136.1
Arizona												
August 2004	150.5	150.4	142.3	141.7	W	141.5	161.6	161.6	149.5	145.9	–	148.8
July 2004	154.3	154.0	147.1	143.2	W	145.2	166.2	166.1	155.3	147.9	–	154.1
August 2003	141.5	141.9	135.1	127.8	W	133.2	149.1	149.0	143.1	124.6	–	142.2
California												
August 2004	156.1	155.9	146.1	140.9	138.0	143.7	169.2	168.8	152.8	146.9	–	151.3
July 2004	165.1	164.8	154.7	148.6	143.8	151.9	178.0	177.2	161.7	155.0	–	160.1
August 2003	138.3	138.4	129.7	130.5	128.7	129.8	150.7	150.3	136.9	133.1	–	136.0
Nevada												
August 2004	W	W	–	–	–	–	W	W	–	–	–	–
July 2004	W	W	–	–	–	–	W	W	–	–	–	–
August 2003	W	W	–	W	W	W	W	W	–	–	–	–

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 2004	160.2	159.4	151.8	139.6	W	145.0	145.7	145.0	140.7	130.2	W	134.1
July 2004	162.7	161.9	154.6	140.9	W	147.0	147.8	147.0	143.2	132.0	W	136.2
August 2003	132.6	131.6	124.3	114.1	W	118.7	118.1	117.5	114.0	105.7	W	109.0
Virginia												
August 2004	160.2	159.4	151.8	139.6	W	145.0	145.7	145.0	140.7	130.2	W	134.1
July 2004	162.7	161.9	154.6	140.9	W	147.0	147.8	147.0	143.2	132.0	W	136.2
August 2003	132.6	131.6	124.3	114.1	W	118.7	118.1	117.5	114.0	105.7	W	109.0
PAD District II												
August 2004	165.3	164.8	150.5	146.0	–	148.2	149.0	148.8	139.6	136.0	–	137.5
July 2004	166.6	166.1	153.1	148.2	–	150.6	150.1	149.9	142.1	138.5	–	140.1
August 2003	142.3	141.5	129.5	124.2	–	126.8	126.9	126.8	119.4	115.1	W	116.9
Illinois												
August 2004	165.6	165.3	NA	145.0	–	148.1	150.1	150.0	NA	135.2	–	137.7
July 2004	167.0	166.6	NA	147.6	–	150.7	151.4	151.2	NA	137.9	–	140.3
August 2003	142.4	142.0	129.0	123.7	–	126.6	127.6	127.3	119.0	114.8	W	116.8
Indiana												
August 2004	163.7	162.4	152.3	145.1	–	146.8	146.2	145.8	140.1	134.5	–	135.6
July 2004	163.8	162.7	153.4	147.6	–	149.2	146.3	146.4	141.6	137.3	–	138.2
August 2003	139.8	139.0	129.8	124.5	–	125.8	123.2	124.0	119.3	114.9	–	115.8
Kentucky												
August 2004	164.2	164.1	151.8	150.9	–	151.0	147.3	147.1	142.3	139.6	–	139.8
July 2004	167.9	167.7	156.0	152.1	–	152.4	149.5	149.4	145.3	143.0	–	143.2
August 2003	144.3	143.4	128.8	122.2	–	122.8	127.5	127.2	118.3	114.7	–	115.0
Missouri												
August 2004	164.6	164.0	150.0	143.5	–	146.0	147.6	147.4	133.2	133.6	–	133.4
July 2004	165.7	165.6	154.6	146.3	–	149.5	148.7	148.5	138.5	136.4	–	137.4
August 2003	139.4	137.0	127.6	120.5	–	123.0	124.8	124.4	118.3	111.5	W	114.4
Wisconsin												
August 2004	165.7	164.9	149.7	147.3	–	148.6	150.3	149.6	140.0	137.3	–	138.7
July 2004	165.3	163.9	151.8	148.9	–	150.5	150.3	149.9	141.8	138.7	–	140.4
August 2003	145.4	144.8	131.6	128.3	–	130.1	130.0	129.6	120.8	117.9	–	119.4
PAD District III												
August 2004	149.6	149.5	NA	136.4	133.1	NA	134.1	134.7	NA	126.9	123.4	NA
July 2004	150.1	150.1	W	138.7	135.7	142.2	135.0	135.7	W	129.5	126.0	133.3
August 2003	125.6	125.5	117.4	113.3	110.4	114.1	112.3	112.7	108.1	104.8	100.8	105.1
Texas												
August 2004	149.6	149.5	NA	136.4	133.1	NA	134.1	134.7	NA	126.9	123.5	NA
July 2004	150.1	150.1	W	138.7	135.7	142.2	135.0	135.7	W	129.5	126.0	133.3
August 2003	125.6	125.5	117.4	113.3	106.2	114.2	112.3	112.7	108.1	104.8	99.8	105.0
PAD District V												
August 2004	175.3	174.6	159.1	153.5	NA	156.5	159.7	159.2	148.6	142.8	138.3	146.0
July 2004	183.8	182.9	167.3	159.2	159.1	164.6	167.7	167.2	156.9	150.1	144.6	153.9
August 2003	156.7	156.3	143.0	140.2	139.8	142.0	142.6	142.5	132.7	131.8	130.2	132.2
Arizona												
August 2004	170.2	169.6	155.5	155.5	–	155.5	153.5	153.3	144.3	143.1	W	143.2
July 2004	175.3	174.4	160.3	156.4	W	159.6	157.5	157.0	149.1	144.5	W	147.0
August 2003	160.2	160.1	149.2	137.5	W	147.4	144.1	144.4	137.3	128.6	W	135.2
California												
August 2004	175.4	174.6	159.3	153.4	NA	156.5	160.1	159.5	148.9	142.8	138.6	146.2
July 2004	184.3	183.4	167.6	159.3	159.0	164.8	169.0	168.3	157.4	150.3	145.2	154.3
August 2003	155.7	155.4	142.7	140.3	139.7	141.8	142.0	141.8	132.4	132.0	130.2	132.1
Nevada												
August 2004	W	W	–	–	–	–	W	W	–	–	–	–
July 2004	W	W	–	W	–	W	W	W	–	W	–	W
August 2003	W	W	–	W	–	W	W	W	–	W	W	W

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
United States												
August 2004	142.3	131.1	129.0	152.9	132.7	136.2	163.4	140.2	144.3	145.7	132.3	131.0
July 2004	145.6	132.0	132.1	156.4	132.8	140.1	167.2	140.1	147.0	149.0	133.0	134.1
August 2003	120.4	106.3	108.2	129.7	110.0	115.6	137.9	114.6	121.4	123.5	107.8	110.2
PAD District I												
August 2004	140.8	127.2	128.6	151.6	131.0	135.7	162.6	135.6	143.5	144.9	128.4	130.9
July 2004	144.4	128.3	131.4	155.6	132.4	139.2	166.8	136.1	145.8	148.6	129.5	133.7
August 2003	113.3	102.1	105.0	123.1	106.6	111.5	131.5	111.5	118.3	117.1	103.7	107.4
Subdistrict IA												
August 2004	144.0	132.6	133.3	154.5	W	141.3	162.7	W	148.0	147.2	132.9	135.4
July 2004	148.2	133.2	135.3	158.5	W	143.7	166.8	W	150.0	151.4	133.4	137.4
August 2003	118.5	107.1	109.4	128.0	W	116.5	134.6	120.2	123.5	121.7	107.5	111.7
Connecticut												
August 2004	W	W	138.2	W	W	145.3	W	-	152.3	W	W	140.5
July 2004	W	W	140.5	W	-	148.4	W	-	153.8	W	W	142.7
August 2003	W	106.4	110.7	W	W	116.7	W	W	123.5	W	106.7	113.2
Maine												
August 2004	W	-	125.7	W	-	132.8	W	-	141.7	W	-	127.0
July 2004	W	W	126.4	W	-	133.7	W	-	142.3	W	W	127.8
August 2003	W	W	104.6	W	-	109.3	W	W	116.6	W	W	105.9
Massachusetts												
August 2004	144.4	131.2	134.1	155.0	W	141.7	163.8	W	147.0	147.7	131.7	136.2
July 2004	148.6	130.9	135.8	159.1	W	144.3	168.0	W	149.9	151.9	131.3	137.9
August 2003	119.0	108.2	111.8	128.9	-	119.4	136.3	W	125.8	122.5	108.3	114.2
New Hampshire												
August 2004	143.8	-	129.9	156.3	-	135.4	162.4	-	144.7	146.3	-	131.2
July 2004	147.8	-	131.9	160.9	-	136.5	166.1	-	W	150.3	-	133.3
August 2003	119.6	W	109.7	130.3	-	115.2	135.6	W	122.8	122.0	W	111.5
Rhode Island												
August 2004	141.6	W	132.5	153.5	-	139.5	162.7	-	W	145.7	W	134.7
July 2004	145.0	W	134.4	157.2	-	141.1	165.2	-	147.5	148.9	W	136.4
August 2003	117.0	W	NA	127.2	-	115.7	134.0	-	123.4	120.5	W	NA
Vermont												
August 2004	-	W	130.1	-	-	W	-	-	143.2	-	W	131.8
July 2004	-	-	130.5	-	-	W	-	-	142.7	-	-	132.0
August 2003	-	W	105.8	-	-	112.1	-	-	117.2	-	W	107.5
Subdistrict IB												
August 2004	144.4	131.4	130.5	157.2	137.0	141.6	168.3	139.8	148.4	149.2	132.8	133.1
July 2004	148.5	131.8	132.7	161.8	137.8	145.0	173.1	140.0	149.7	153.5	133.1	135.4
August 2003	114.8	103.8	106.1	125.1	110.2	115.4	133.5	112.2	121.2	119.1	105.2	108.9
Delaware												
August 2004	138.2	W	130.5	146.8	W	135.0	157.0	W	143.7	141.1	W	132.2
July 2004	140.7	W	131.9	149.7	W	136.7	157.9	W	144.6	144.1	W	133.5
August 2003	113.7	NA	107.2	121.2	W	112.8	130.0	W	118.8	117.0	NA	109.1
District of Columbia												
August 2004	-	W	144.4	-	W	149.6	-	W	157.7	-	W	148.9
July 2004	-	W	149.6	-	W	155.0	-	W	162.7	-	W	154.0
August 2003	-	W	116.6	-	W	123.1	-	W	130.0	-	W	121.4
Maryland												
August 2004	-	128.9	131.8	-	W	139.8	-	W	145.5	-	130.7	134.6
July 2004	-	130.0	134.8	-	W	143.5	-	139.9	148.5	-	131.4	137.6
August 2003	-	W	107.0	-	W	114.2	-	W	119.7	-	W	109.8
New Jersey												
August 2004	151.7	W	128.5	162.6	W	142.8	172.0	W	148.1	156.8	W	130.9
July 2004	157.9	W	131.4	169.3	W	147.1	178.7	W	148.8	163.1	W	133.9
August 2003	119.4	103.6	104.5	129.8	W	116.3	138.2	118.9	121.5	124.6	105.6	107.2
New York												
August 2004	143.6	134.7	134.6	159.3	142.4	148.9	169.5	150.1	154.6	149.4	136.2	138.3
July 2004	148.3	135.3	136.6	164.3	144.1	153.0	174.0	148.2	156.7	154.2	136.6	140.3
August 2003	112.6	108.3	108.0	123.2	118.8	118.0	130.6	121.8	124.0	117.2	109.8	111.5
Pennsylvania												
August 2004	140.1	128.8	128.6	149.9	W	135.3	159.2	W	142.7	142.9	129.2	130.2
July 2004	142.1	127.7	129.6	152.1	145.0	136.9	161.7	W	142.6	144.9	128.4	131.2
August 2003	113.8	103.9	105.6	123.2	118.1	111.9	131.4	W	117.3	116.8	105.5	107.4

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Subdistrict IC												
August 2004	137.1	124.9	125.9	147.1	128.9	132.0	156.9	133.9	138.7	140.8	126.4	128.0
July 2004	140.2	126.3	129.5	150.4	130.8	135.6	159.9	134.5	141.7	143.7	127.7	131.5
August 2003	111.3	101.3	102.9	121.1	105.7	108.4	129.1	111.2	114.6	114.9	103.1	105.1
Florida												
August 2004	136.4	124.7	125.6	146.8	129.3	131.7	156.8	133.4	138.6	140.4	125.8	128.1
July 2004	140.2	126.9	129.6	150.8	131.3	136.2	160.1	135.0	142.5	144.0	127.9	131.9
August 2003	110.5	103.1	102.7	120.2	109.1	108.5	128.4	NA	114.9	114.3	105.4	105.3
Georgia												
August 2004	134.7	W	126.6	144.6	127.9	131.9	155.0	W	138.9	138.7	126.1	128.5
July 2004	137.3	125.4	130.1	147.2	129.3	134.9	157.9	134.3	141.4	141.2	126.8	131.9
August 2003	113.2	W	104.0	123.2	W	108.5	132.3	W	115.1	117.4	W	105.9
North Carolina												
August 2004	132.7	W	124.5	141.4	W	129.6	151.2	W	136.3	134.8	W	126.2
July 2004	134.3	124.9	128.2	142.1	W	133.1	147.9	135.6	139.3	136.0	126.6	129.8
August 2003	107.3	W	101.9	117.6	W	106.7	123.1	W	112.7	110.3	W	103.7
South Carolina												
August 2004	136.9	125.6	125.0	147.4	129.0	130.7	157.3	128.3	137.1	139.6	126.5	126.8
July 2004	140.2	127.4	128.7	150.6	132.4	134.0	160.3	128.5	140.2	142.8	128.5	130.3
August 2003	108.1	105.1	101.6	118.2	W	106.6	127.4	W	112.8	111.1	104.7	103.4
Virginia												
August 2004	142.0	129.5	127.6	150.7	132.2	135.4	159.8	139.2	141.7	146.3	131.0	130.1
July 2004	144.6	129.6	130.7	153.3	132.5	138.2	163.4	139.3	143.5	148.9	131.2	133.2
August 2003	114.7	101.2	104.0	124.6	105.2	110.7	132.4	W	116.3	118.7	103.0	106.5
West Virginia												
August 2004	144.4	W	127.6	153.1	—	131.6	161.5	—	139.3	145.8	W	128.8
July 2004	144.0	W	130.0	152.6	—	133.4	160.8	—	140.9	145.4	W	131.1
August 2003	118.8	99.9	104.2	127.2	—	107.7	135.6	W	114.7	120.6	100.5	105.5
PAD District II												
August 2004	141.7	130.9	128.1	150.2	W	132.6	160.9	W	140.3	143.9	133.0	129.3
July 2004	142.8	130.8	131.1	151.3	W	136.0	161.3	W	142.9	145.0	132.6	132.4
August 2003	121.8	W	107.9	129.8	W	113.4	138.6	W	119.4	124.0	W	109.3
Illinois												
August 2004	144.6	W	131.2	155.4	W	134.6	164.5	W	146.2	148.4	W	132.9
July 2004	145.9	W	133.2	156.7	W	137.4	165.6	W	147.5	149.5	W	135.0
August 2003	123.2	W	109.5	133.7	W	115.8	141.7	W	123.2	127.1	W	111.4
Indiana												
August 2004	141.4	134.0	129.1	151.0	—	132.6	160.0	W	142.2	143.5	134.1	130.4
July 2004	142.5	134.4	131.0	152.1	—	134.8	161.1	W	143.8	144.6	134.4	132.3
August 2003	120.8	101.4	107.0	129.9	—	112.0	138.7	W	118.9	123.0	101.6	108.4
Iowa												
August 2004	137.9	W	127.1	137.8	W	132.5	146.5	W	140.0	138.2	W	129.4
July 2004	140.0	W	132.0	140.2	W	136.8	149.0	W	143.3	140.5	W	134.2
August 2003	117.4	—	110.3	120.0	—	112.4	127.5	—	121.5	119.5	—	111.4
Kansas												
August 2004	NA	—	125.3	NA	—	129.5	NA	—	135.8	NA	—	126.0
July 2004	NA	—	129.3	NA	—	131.6	NA	—	140.2	NA	—	129.9
August 2003	121.8	—	107.7	132.1	—	111.6	140.3	—	118.2	124.0	—	108.5
Kentucky												
August 2004	144.6	131.7	130.4	154.9	W	135.5	165.4	W	142.3	146.4	134.8	131.6
July 2004	146.7	131.4	133.5	157.3	W	138.6	167.9	W	144.5	148.6	132.8	134.7
August 2003	123.6	W	106.3	134.5	W	110.9	144.3	W	116.3	125.7	W	107.5
Michigan												
August 2004	145.1	W	130.5	151.9	W	135.7	160.2	W	143.1	146.3	W	131.6
July 2004	145.1	W	132.9	151.9	W	137.8	159.8	W	145.2	146.2	W	134.0
August 2003	123.3	W	110.2	129.8	W	114.8	136.2	W	122.1	124.6	W	111.4
Minnesota												
August 2004	144.2	132.9	128.4	151.5	W	131.2	161.0	W	136.1	145.7	133.6	129.2
July 2004	147.0	135.1	132.1	154.2	W	134.5	163.3	W	139.8	148.6	136.0	132.8
August 2003	131.7	111.6	114.6	137.2	W	116.0	146.9	W	122.8	133.2	112.6	115.4
Missouri												
August 2004	140.8	W	128.3	152.2	—	137.5	162.3	W	139.8	143.2	W	129.2
July 2004	142.5	W	132.3	154.0	—	140.6	163.7	W	143.3	144.7	W	133.2
August 2003	121.6	W	109.2	132.9	W	117.5	140.7	W	119.3	124.0	W	110.2

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Nebraska												
August 2004	142.3	W	127.2	139.7	W	131.2	153.0	W	137.9	141.8	W	128.5
July 2004	143.4	W	131.4	141.7	W	136.0	155.4	W	141.6	143.3	W	132.8
August 2003	115.6	—	109.5	115.2	—	111.6	126.3	—	119.9	116.1	—	110.4
North Dakota												
August 2004	W	W	129.4	W	—	132.8	W	—	139.7	W	W	130.5
July 2004	W	W	132.4	W	—	136.8	W	—	143.3	W	W	133.5
August 2003	W	W	112.8	W	W	115.3	W	—	123.6	W	W	113.7
Ohio												
August 2004	139.2	W	127.5	149.7	W	131.5	159.8	W	140.1	141.3	W	128.7
July 2004	140.0	W	129.7	150.3	W	133.9	160.0	W	142.3	142.1	W	130.8
August 2003	121.4	W	107.9	131.1	W	113.3	141.1	W	119.8	123.7	W	109.2
Oklahoma												
August 2004	133.2	124.8	123.2	140.5	W	126.5	149.4	W	133.2	134.8	125.3	123.8
July 2004	135.3	129.7	127.2	142.3	W	133.3	150.9	W	137.6	136.7	132.0	127.9
August 2003	115.0	94.9	100.7	122.5	W	110.9	132.1	W	115.3	116.8	95.4	101.6
South Dakota												
August 2004	145.2	W	130.4	141.8	W	132.5	W	W	143.0	144.4	W	131.8
July 2004	144.5	W	133.9	142.6	W	137.4	W	W	145.8	144.1	W	135.3
August 2003	118.6	W	112.4	NA	W	112.5	132.3	W	123.6	117.6	W	113.3
Tennessee												
August 2004	135.6	119.8	124.4	146.1	W	129.7	156.1	W	136.2	139.1	122.9	126.1
July 2004	136.4	122.2	128.5	144.8	W	133.2	151.9	W	139.3	139.1	123.3	130.0
August 2003	108.3	96.4	102.3	116.1	W	106.7	123.0	NA	112.7	111.3	96.4	103.9
Wisconsin												
August 2004	W	W	130.2	W	—	132.4	W	W	141.9	W	W	131.0
July 2004	W	W	131.6	W	W	134.4	W	—	143.2	W	W	132.6
August 2003	W	W	111.8	W	W	116.7	W	W	123.4	W	W	113.1
PAD District III												
August 2004	134.5	124.0	121.9	142.8	NA	129.4	151.4	134.4	135.0	136.8	126.9	123.1
July 2004	135.4	125.9	124.2	144.2	129.7	132.4	151.4	135.9	136.0	137.6	127.4	125.3
August 2003	109.5	99.9	99.3	118.3	100.0	107.3	124.6	108.2	109.6	112.0	100.8	100.6
Alabama												
August 2004	W	122.3	124.3	W	W	129.4	W	W	136.5	W	124.9	125.9
July 2004	W	123.6	127.6	W	W	132.3	W	W	139.1	W	126.3	129.1
August 2003	111.1	W	102.7	120.5	W	107.3	129.8	W	113.8	113.5	W	104.4
Arkansas												
August 2004	W	—	124.0	W	—	127.5	W	—	134.6	W	—	125.1
July 2004	W	—	128.4	W	—	131.6	W	—	138.3	W	—	129.4
August 2003	111.6	—	104.1	123.0	—	107.0	131.4	—	112.6	113.2	—	105.3
Louisiana												
August 2004	134.3	W	121.4	142.9	W	128.4	154.0	W	133.5	137.1	W	122.6
July 2004	134.5	W	123.1	143.5	W	131.3	151.6	W	131.1	137.0	W	124.4
August 2003	108.7	W	98.7	117.8	—	106.2	125.5	W	109.5	111.6	92.1	100.1
Mississippi												
August 2004	136.4	W	122.6	145.1	W	127.9	157.0	W	134.5	138.2	W	124.0
July 2004	137.4	W	126.1	146.3	W	131.5	155.9	135.5	137.8	139.0	W	127.4
August 2003	110.0	W	98.9	119.4	W	105.9	128.6	W	109.3	112.0	W	100.6
New Mexico												
August 2004	148.7	130.9	131.2	158.6	W	136.2	168.5	W	141.4	151.0	131.3	132.5
July 2004	148.4	131.1	132.8	158.2	W	137.5	167.6	W	142.8	150.7	131.4	134.1
August 2003	120.5	110.3	110.3	129.7	W	115.1	138.8	W	119.6	122.8	110.8	111.6
Texas												
August 2004	133.3	124.6	121.2	141.4	NA	129.7	149.8	134.2	134.7	135.7	128.4	122.2
July 2004	134.3	127.1	123.2	143.0	131.4	132.6	150.1	136.4	136.5	136.6	128.3	124.2
August 2003	108.4	100.5	98.4	117.1	W	107.5	123.3	108.5	108.0	111.1	101.1	99.4
PAD District IV												
August 2004	143.9	134.4	134.7	153.7	W	138.2	164.4	143.7	145.1	148.4	136.2	136.3
July 2004	146.3	136.7	136.3	156.4	W	140.4	167.0	145.3	146.6	150.8	138.3	137.9
August 2003	120.9	114.7	112.7	130.5	118.1	117.9	141.5	124.9	123.2	126.0	116.8	114.6
Colorado												
August 2004	144.0	132.8	133.9	154.2	W	137.8	164.9	W	143.1	149.0	133.6	135.3
July 2004	146.7	W	137.4	157.2	W	142.2	167.7	W	146.5	151.6	W	138.8
August 2003	119.3	W	110.3	129.4	W	114.4	140.9	W	119.5	125.1	W	111.9

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Idaho												
August 2004	148.4	W	137.1	155.9	—	141.5	W	—	147.6	149.9	W	138.4
July 2004	149.7	137.1	136.2	157.2	—	140.8	W	—	146.3	151.3	137.1	137.4
August 2003	125.7	114.5	116.3	133.2	—	121.3	143.1	W	126.3	127.3	W	117.7
Montana												
August 2004	W	W	136.7	W	—	W	W	W	150.6	W	W	138.5
July 2004	W	137.1	138.8	W	—	W	W	W	152.5	W	138.4	140.6
August 2003	W	111.5	111.1	W	—	W	W	W	124.7	W	113.1	112.9
Utah												
August 2004	141.0	W	132.7	150.8	W	137.8	160.1	W	143.0	144.9	W	134.7
July 2004	142.9	W	132.9	152.6	W	138.1	161.9	W	143.4	146.7	W	134.9
August 2003	125.2	W	115.4	135.3	118.2	122.3	145.1	W	125.7	129.9	W	117.8
Wyoming												
August 2004	146.8	W	136.2	W	—	W	165.6	W	W	149.9	W	137.9
July 2004	147.4	W	138.1	W	—	W	166.0	W	W	150.2	W	139.6
August 2003	121.9	W	111.7	130.7	—	W	W	W	W	125.0	W	113.4
PAD District V												
August 2004	151.8	139.6	141.9	166.1	135.4	150.3	172.7	145.8	155.7	156.0	140.2	144.4
July 2004	159.5	139.9	147.0	174.0	136.5	157.2	181.0	146.4	162.0	163.7	140.5	149.7
August 2003	136.3	120.3	127.4	149.3	119.2	134.2	154.9	123.4	140.0	140.0	120.7	129.6
Alaska												
August 2004	177.8	W	155.1	182.3	—	179.1	198.0	W	167.7	179.3	W	156.4
July 2004	W	W	153.5	184.4	—	176.6	195.6	W	169.8	179.8	W	154.9
August 2003	148.6	W	128.7	158.4	—	141.5	169.1	W	142.7	151.0	W	129.8
Arizona												
August 2004	146.6	W	139.8	156.3	W	146.6	163.4	W	153.9	148.7	W	141.6
July 2004	151.9	W	141.9	161.7	W	149.4	169.3	W	156.1	154.0	W	143.7
August 2003	137.0	125.7	127.7	144.5	W	136.3	154.7	W	142.4	139.2	126.4	129.8
California												
August 2004	153.1	142.0	143.9	167.4	135.8	151.4	173.3	NA	156.8	157.5	143.2	146.5
July 2004	162.6	149.5	151.9	176.8	W	160.2	182.8	W	165.4	166.9	150.8	154.5
August 2003	136.7	126.1	129.8	150.9	127.9	136.1	154.9	134.6	141.5	140.8	127.3	132.1
Hawaii												
August 2004	187.7	W	148.2	192.3	W	166.6	201.6	W	154.3	190.9	W	150.8
July 2004	187.8	W	147.1	192.2	W	167.0	201.1	W	155.5	190.8	W	150.0
August 2003	162.7	W	126.8	167.9	W	146.3	174.7	W	135.5	165.9	W	130.4
Nevada												
August 2004	142.4	W	139.4	158.7	W	144.5	158.0	W	153.6	145.0	147.0	141.9
July 2004	146.1	W	141.3	W	W	147.4	162.2	W	155.1	148.8	145.1	143.7
August 2003	126.3	W	119.0	143.5	W	122.7	143.5	W	131.7	130.3	131.9	121.3
Oregon												
August 2004	146.9	W	135.6	157.0	—	142.0	168.5	—	151.2	149.9	W	137.3
July 2004	151.0	W	134.6	161.5	—	142.5	173.0	—	150.2	153.9	W	136.2
August 2003	136.0	W	122.3	147.8	—	128.4	156.6	—	136.8	139.1	W	123.9
Washington												
August 2004	143.8	W	135.1	158.6	—	142.3	168.2	—	151.3	147.9	W	137.4
July 2004	147.8	W	134.5	162.5	—	143.5	172.4	W	151.2	151.9	W	136.8
August 2003	127.7	NA	119.9	141.6	—	125.8	148.5	—	133.5	131.6	NA	121.8

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.

Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
August 2004	185.8	169.1	127.1	126.9	125.8	127.8
July 2004	187.0	170.6	116.9	115.6	W	118.8
August 2003	162.2	139.7	87.2	86.2	100.7	88.2
PAD District I						
August 2004	W	176.6	125.4	126.8	142.5	131.4
July 2004	W	174.9	114.8	116.7	W	121.1
August 2003	W	140.7	85.3	86.8	99.9	89.5
Subdistrict IA						
August 2004	W	179.0	128.8	NA	W	128.9
July 2004	W	178.1	117.3	116.6	W	W
August 2003	W	W	88.3	90.5	W	92.6
Connecticut						
August 2004	-	W	130.6	NA	W	W
July 2004	-	-	120.5	117.5	W	W
August 2003	W	W	89.5	W	W	W
Maine						
August 2004	W	W	W	W	-	W
July 2004	W	W	W	-	-	123.7
August 2003	W	-	W	W	-	W
Massachusetts						
August 2004	W	W	W	NA	W	W
July 2004	W	W	W	NA	W	-
August 2003	W	W	W	W	W	-
New Hampshire						
August 2004	W	W	W	W	W	W
July 2004	W	W	W	W	W	W
August 2003	W	-	W	W	W	W
Rhode Island						
August 2004	W	W	W	130.5	W	-
July 2004	W	W	W	120.5	W	-
August 2003	W	W	W	W	W	W
Vermont						
August 2004	-	W	W	W	-	W
July 2004	-	-	W	W	-	W
August 2003	-	-	W	W	-	W
Subdistrict IB						
August 2004	W	174.5	125.4	124.9	W	131.3
July 2004	W	173.9	114.6	116.2	W	121.3
August 2003	W	146.6	85.6	86.6	W	88.3
Delaware						
August 2004	-	NA	W	NA	W	-
July 2004	W	NA	W	NA	W	-
August 2003	W	W	W	W	W	-
District of Columbia						
August 2004	-	-	-	W	-	-
July 2004	-	-	-	-	-	-
August 2003	-	-	-	-	-	-
Maryland						
August 2004	W	-	124.9	127.5	W	131.1
July 2004	W	-	114.9	W	W	123.1
August 2003	W	-	84.6	84.5	W	91.2
New Jersey						
August 2004	W	W	124.4	124.3	W	130.8
July 2004	W	175.1	113.5	116.4	W	121.5
August 2003	W	W	84.9	86.0	W	W
New York						
August 2004	W	W	127.3	126.9	W	138.8
July 2004	W	W	116.5	116.2	W	129.7
August 2003	W	W	88.1	89.9	W	94.1
Pennsylvania						
August 2004	W	NA	124.4	125.8	158.5	130.3
July 2004	W	NA	113.5	115.5	147.1	120.6
August 2003	W	136.1	83.9	86.4	W	87.2

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
August 2004	W	177.0	124.8	128.4	NA	133.9
July 2004	W	174.6	114.6	117.8	150.3	122.5
August 2003	W	133.9	84.5	87.2	NA	93.5
Florida						
August 2004	W	177.6	124.7	128.7	W	W
July 2004	W	171.0	114.8	117.5	W	W
August 2003	W	125.3	85.0	88.5	W	W
Georgia						
August 2004	W	176.1	123.8	129.0	W	—
July 2004	W	175.7	113.7	119.3	—	W
August 2003	W	W	83.0	88.1	W	NA
North Carolina						
August 2004	W	179.9	124.8	127.5	W	133.4
July 2004	W	181.0	114.2	116.8	W	121.8
August 2003	W	W	84.4	85.5	W	92.8
South Carolina						
August 2004	W	NA	129.7	130.6	W	135.9
July 2004	—	NA	121.0	120.7	W	124.7
August 2003	—	W	88.4	88.7	W	92.4
Virginia						
August 2004	W	W	125.1	126.6	W	136.5
July 2004	W	W	114.2	116.3	W	121.1
August 2003	W	W	84.0	84.8	W	95.9
West Virginia						
August 2004	W	NA	W	W	W	W
July 2004	W	NA	W	W	W	W
August 2003	W	W	W	90.9	W	W
PAD District II						
August 2004	W	153.6	126.1	127.6	W	137.0
July 2004	W	160.0	116.2	118.3	W	123.2
August 2003	W	133.2	85.7	88.8	W	99.7
Illinois						
August 2004	W	NA	123.5	127.4	W	134.2
July 2004	W	W	113.2	115.6	W	121.0
August 2003	W	W	84.1	90.9	W	98.0
Indiana						
August 2004	W	W	123.5	122.8	W	NA
July 2004	—	W	113.7	115.7	W	120.5
August 2003	W	W	84.5	W	W	98.3
Iowa						
August 2004	—	NA	131.3	131.1	—	138.1
July 2004	—	NA	123.0	123.1	—	W
August 2003	—	W	91.5	93.2	—	W
Kansas						
August 2004	—	NA	131.1	130.7	—	W
July 2004	—	W	118.9	121.6	—	127.6
August 2003	—	W	91.5	92.3	—	W
Kentucky						
August 2004	W	W	125.0	129.6	W	139.0
July 2004	W	W	114.1	120.5	W	W
August 2003	W	W	W	89.2	W	99.8
Michigan						
August 2004	W	NA	127.3	126.2	W	W
July 2004	—	W	117.4	116.6	W	W
August 2003	W	W	87.0	87.6	W	W
Minnesota						
August 2004	—	W	128.2	132.2	W	139.1
July 2004	—	W	119.7	121.2	—	W
August 2003	W	W	85.9	92.1	—	104.2
Missouri						
August 2004	—	NA	125.9	NA	—	136.5
July 2004	—	W	116.2	NA	—	126.4
August 2003	—	137.4	86.1	92.1	W	96.9

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
August 2004	—	W	W	NA	—	W
July 2004	—	NA	W	NA	—	W
August 2003	W	146.3	W	93.3	—	W
North Dakota						
August 2004	—	NA	W	130.7	—	W
July 2004	—	NA	W	120.1	—	W
August 2003	—	W	W	101.1	—	—
Ohio						
August 2004	W	W	125.6	127.3	W	W
July 2004	W	155.0	115.4	118.1	W	127.1
August 2003	W	W	85.2	85.1	W	99.8
Oklahoma						
August 2004	W	W	129.8	127.1	—	W
July 2004	W	W	119.1	119.9	—	W
August 2003	W	134.7	88.1	90.1	—	W
South Dakota						
August 2004	W	NA	130.6	NA	—	—
July 2004	W	NA	120.4	NA	—	—
August 2003	W	W	95.4	98.0	—	W
Tennessee						
August 2004	W	162.4	126.0	127.6	W	NA
July 2004	W	161.3	116.7	117.0	W	119.2
August 2003	W	NA	87.4	87.3	W	99.1
Wisconsin						
August 2004	—	NA	W	128.2	W	138.9
July 2004	—	NA	120.5	117.3	—	128.2
August 2003	—	W	W	87.9	—	105.1
PAD District III						
August 2004	W	157.1	123.4	123.5	W	W
July 2004	W	158.6	112.8	111.1	W	W
August 2003	W	129.9	82.3	81.4	W	W
Alabama						
August 2004	W	W	126.7	127.4	—	W
July 2004	W	W	116.0	116.8	—	W
August 2003	W	W	85.8	86.3	—	NA
Arkansas						
August 2004	W	NA	NA	158.6	—	W
July 2004	—	NA	NA	W	—	—
August 2003	W	W	W	W	—	—
Louisiana						
August 2004	W	157.8	123.6	121.3	W	126.5
July 2004	W	158.3	112.4	109.9	W	119.0
August 2003	W	121.8	82.1	81.6	—	W
Mississippi						
August 2004	W	NA	W	125.6	W	—
July 2004	W	170.1	W	112.7	W	—
August 2003	W	137.0	82.3	82.4	W	W
New Mexico						
August 2004	W	W	129.8	130.0	—	W
July 2004	W	W	119.6	119.6	—	W
August 2003	W	134.3	90.7	90.0	—	W
Texas						
August 2004	W	155.6	123.2	121.3	—	W
July 2004	W	156.0	112.9	111.2	—	W
August 2003	W	129.2	82.1	81.1	—	94.8
PAD District IV						
August 2004	W	169.3	128.0	132.3	—	139.6
July 2004	W	171.3	117.6	123.0	—	136.3
August 2003	W	143.8	93.8	95.9	—	110.7
Colorado						
August 2004	W	166.3	123.6	130.7	—	136.6
July 2004	W	164.0	113.2	122.1	—	130.2
August 2003	—	142.4	89.4	93.7	—	W

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
August 2004	W	—	141.1	140.4	—	—
July 2004	W	—	130.7	NA	—	—
August 2003	W	W	103.2	W	—	—
Montana						
August 2004	—	W	138.2	W	—	—
July 2004	—	W	127.7	127.9	—	—
August 2003	—	NA	98.7	W	—	—
Utah						
August 2004	—	W	132.1	135.3	—	W
July 2004	—	W	121.5	124.9	—	W
August 2003	—	142.0	93.6	99.7	—	W
Wyoming						
August 2004	W	W	W	W	—	—
July 2004	W	W	125.2	W	—	—
August 2003	W	W	W	94.2	—	W
PAD District V						
August 2004	200.0	W	131.4	131.2	—	W
July 2004	206.8	W	121.3	123.8	—	W
August 2003	171.5	154.2	92.3	94.7	W	W
Alaska						
August 2004	W	W	132.0	135.1	—	—
July 2004	W	W	121.9	130.0	—	—
August 2003	W	W	92.5	98.8	—	—
Arizona						
August 2004	—	W	134.1	134.8	—	—
July 2004	—	W	125.1	124.1	—	—
August 2003	W	W	96.8	95.9	—	—
California						
August 2004	W	W	130.9	130.0	—	W
July 2004	W	W	120.5	121.3	—	W
August 2003	W	NA	92.1	92.6	—	W
Hawaii						
August 2004	—	W	W	W	—	—
July 2004	—	W	W	W	—	—
August 2003	—	W	W	W	—	—
Nevada						
August 2004	W	NA	133.9	NA	—	—
July 2004	W	NA	123.8	128.3	—	—
August 2003	NA	W	95.1	97.3	—	—
Oregon						
August 2004	W	NA	131.5	133.5	—	NA
July 2004	W	W	122.4	125.9	—	NA
August 2003	W	W	92.6	W	W	W
Washington						
August 2004	W	W	129.7	132.0	—	NA
July 2004	—	W	120.3	121.3	—	NA
August 2003	W	W	91.0	92.2	—	W

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
August 2004	137.6	136.6	127.8	123.8	106.4	95.4
July 2004	126.4	126.3	119.4	114.9	W	97.3
August 2003	100.2	100.4	93.2	88.1	72.6	73.6
PAD District I						
August 2004	W	134.9	125.8	120.9	W	W
July 2004	W	120.8	116.1	111.2	W	W
August 2003	W	95.4	91.7	84.5	W	W
Subdistrict IA						
August 2004	-	-	124.9	119.9	W	-
July 2004	-	-	113.8	110.2	W	W
August 2003	-	W	94.0	84.6	W	W
Connecticut						
August 2004	-	-	125.2	118.0	W	-
July 2004	-	-	114.4	107.9	W	W
August 2003	-	-	88.9	83.1	W	W
Maine						
August 2004	-	-	123.9	123.9	-	-
July 2004	-	-	W	112.4	-	-
August 2003	-	-	W	86.2	-	-
Massachusetts						
August 2004	-	-	123.2	118.0	-	-
July 2004	-	-	113.0	110.4	-	-
August 2003	-	-	98.0	85.0	-	-
New Hampshire						
August 2004	-	-	131.1	121.4	-	-
July 2004	-	-	122.2	109.5	-	-
August 2003	-	W	105.7	84.1	-	-
Rhode Island						
August 2004	-	-	133.3	120.8	W	-
July 2004	-	-	124.1	113.8	W	-
August 2003	-	-	95.0	85.7	-	-
Vermont						
August 2004	-	-	119.8	W	W	-
July 2004	-	-	W	W	W	-
August 2003	-	-	W	W	W	-
Subdistrict IB						
August 2004	W	134.7	127.2	119.7	W	W
July 2004	W	121.5	117.4	110.3	W	W
August 2003	W	95.8	92.5	84.0	W	W
Delaware						
August 2004	-	-	126.5	121.6	W	-
July 2004	-	-	118.1	111.9	W	-
August 2003	-	-	90.9	84.7	W	-
District of Columbia						
August 2004	-	-	W	125.6	W	-
July 2004	-	-	W	117.2	W	-
August 2003	-	-	W	91.0	W	-
Maryland						
August 2004	-	-	120.4	121.1	W	W
July 2004	W	-	109.7	111.8	W	W
August 2003	-	W	86.3	84.3	W	W
New Jersey						
August 2004	W	-	129.3	118.0	W	W
July 2004	W	-	119.0	108.0	W	W
August 2003	W	-	92.8	82.3	W	W
New York						
August 2004	-	W	127.7	121.7	W	W
July 2004	W	W	119.3	112.4	W	W
August 2003	-	W	94.7	85.6	W	W
Pennsylvania						
August 2004	-	134.2	126.9	120.4	W	-
July 2004	-	118.4	116.8	111.3	W	-
August 2003	-	96.2	92.4	84.7	W	-

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
August 2004	—	W	124.6	122.4	W	W
July 2004	—	W	115.2	112.5	W	—
August 2003	W	W	90.6	85.0	W	—
Florida						
August 2004	—	W	126.4	124.3	—	—
July 2004	—	W	116.3	113.5	—	—
August 2003	—	—	93.1	85.9	—	—
Georgia						
August 2004	—	—	122.4	121.9	—	—
July 2004	—	—	112.7	112.5	—	—
August 2003	—	W	89.1	84.9	—	—
North Carolina						
August 2004	—	W	120.9	121.4	W	—
July 2004	—	W	112.5	111.8	—	—
August 2003	—	W	87.2	84.5	—	—
South Carolina						
August 2004	—	W	123.7	122.3	W	—
July 2004	—	W	114.2	112.5	W	—
August 2003	—	W	89.8	84.9	W	—
Virginia						
August 2004	—	W	124.9	120.9	W	W
July 2004	—	—	115.0	111.6	W	—
August 2003	W	W	89.4	84.3	W	—
West Virginia						
August 2004	—	—	123.6	127.0	—	—
July 2004	—	—	115.9	114.0	—	—
August 2003	—	—	88.0	86.9	—	—
PAD District II						
August 2004	W	134.5	124.9	124.1	W	W
July 2004	W	123.8	114.1	113.4	96.2	W
August 2003	102.8	97.2	90.1	88.9	W	W
Illinois						
August 2004	W	137.8	126.2	121.5	—	—
July 2004	W	W	116.2	110.9	—	—
August 2003	W	96.0	89.8	85.8	—	—
Indiana						
August 2004	W	129.8	125.2	123.2	W	—
July 2004	W	119.0	114.4	112.7	W	—
August 2003	W	93.5	89.2	86.2	W	—
Iowa						
August 2004	—	135.9	127.1	127.4	—	—
July 2004	—	126.0	117.6	117.0	—	—
August 2003	—	98.3	94.3	93.7	—	—
Kansas						
August 2004	—	128.9	125.8	124.3	—	—
July 2004	—	121.4	115.7	113.6	—	—
August 2003	W	96.7	90.2	90.2	—	—
Kentucky						
August 2004	W	W	123.1	123.7	W	—
July 2004	W	W	113.5	113.2	W	—
August 2003	W	W	87.5	86.9	W	—
Michigan						
August 2004	W	W	128.2	125.3	—	W
July 2004	W	W	117.7	114.5	—	—
August 2003	W	W	92.7	88.8	—	—
Minnesota						
August 2004	W	134.4	127.9	128.2	W	W
July 2004	W	128.5	117.5	116.3	W	W
August 2003	W	99.2	95.9	94.7	W	W
Missouri						
August 2004	W	134.4	124.0	123.6	—	—
July 2004	—	122.9	114.1	113.3	—	—
August 2003	W	93.5	90.4	89.3	—	—

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
August 2004	—	134.5	123.3	127.1	—	—
July 2004	—	121.6	112.8	115.7	—	—
August 2003	—	96.7	90.9	92.7	—	—
North Dakota						
August 2004	—	136.6	W	131.4	—	—
July 2004	—	122.9	W	120.2	—	—
August 2003	—	100.2	W	97.2	—	—
Ohio						
August 2004	W	W	126.7	123.1	W	—
July 2004	W	W	116.1	112.6	W	—
August 2003	W	W	91.1	87.7	W	—
Oklahoma						
August 2004	—	W	123.5	122.9	—	—
July 2004	—	W	109.5	112.4	—	—
August 2003	—	W	89.4	88.2	—	—
South Dakota						
August 2004	—	129.8	128.4	128.2	—	—
July 2004	—	123.9	119.9	118.1	—	—
August 2003	—	100.4	98.4	95.3	—	—
Tennessee						
August 2004	—	W	121.4	122.0	—	—
July 2004	—	W	111.8	111.4	—	—
August 2003	—	W	85.4	85.6	W	—
Wisconsin						
August 2004	W	130.6	126.2	124.6	—	—
July 2004	W	118.4	115.3	113.8	—	—
August 2003	W	97.5	92.7	89.8	—	—
PAD District III						
August 2004	—	133.7	121.6	119.1	—	—
July 2004	—	125.5	111.9	109.2	—	—
August 2003	—	92.8	87.5	83.6	—	W
Alabama						
August 2004	—	—	120.2	121.5	—	—
July 2004	—	—	111.9	111.2	—	—
August 2003	—	W	89.2	84.5	—	—
Arkansas						
August 2004	—	—	117.9	121.6	—	—
July 2004	—	—	109.3	112.5	—	—
August 2003	—	—	83.3	86.8	—	—
Louisiana						
August 2004	—	—	116.7	116.9	—	—
July 2004	—	—	107.3	107.5	—	—
August 2003	—	—	85.7	81.1	—	—
Mississippi						
August 2004	—	—	120.5	119.2	—	—
July 2004	—	—	111.5	109.4	—	—
August 2003	—	—	89.3	83.8	—	W
New Mexico						
August 2004	—	137.0	129.6	129.2	—	—
July 2004	—	W	121.6	118.1	—	—
August 2003	—	—	100.2	94.2	—	—
Texas						
August 2004	—	W	122.8	118.9	—	—
July 2004	—	W	112.7	108.9	—	—
August 2003	—	W	87.5	83.6	—	—
PAD District IV						
August 2004	W	144.2	132.1	132.4	W	—
July 2004	127.2	133.5	122.9	122.7	—	—
August 2003	103.2	108.3	98.5	98.1	W	W
Colorado						
August 2004	W	133.8	133.5	128.7	—	—
July 2004	—	126.5	124.4	118.2	—	—
August 2003	W	103.4	99.6	97.2	—	—

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
August 2004	W	151.1	144.5	140.2	—	—
July 2004	W	137.0	134.9	127.7	—	—
August 2003	W	108.9	102.9	101.1	—	—
Montana						
August 2004	—	145.7	125.8	136.3	—	—
July 2004	W	134.9	115.0	126.3	—	—
August 2003	—	109.3	94.8	96.8	—	—
Utah						
August 2004	W	W	133.7	131.9	W	—
July 2004	W	W	125.8	124.4	—	—
August 2003	W	108.7	96.5	98.3	W	W
Wyoming						
August 2004	—	142.7	131.7	130.0	—	—
July 2004	W	135.4	122.3	120.4	—	—
August 2003	W	110.8	99.4	97.4	—	—
PAD District V						
August 2004	157.3	144.7	136.6	135.8	W	—
July 2004	148.3	137.3	133.7	134.1	W	W
August 2003	W	110.8	102.2	100.2	W	W
Alaska						
August 2004	W	W	152.1	133.2	—	—
July 2004	W	W	152.2	135.1	—	—
August 2003	W	W	119.4	101.0	W	—
Arizona						
August 2004	W	—	132.1	130.2	—	—
July 2004	—	—	127.8	127.7	—	—
August 2003	—	W	105.9	98.4	—	—
California						
August 2004	—	W	138.2	138.6	—	—
July 2004	—	W	135.5	135.9	—	W
August 2003	—	—	103.1	100.7	—	W
Hawaii						
August 2004	W	—	W	137.4	—	—
July 2004	W	—	W	133.1	—	—
August 2003	—	—	W	100.7	—	—
Nevada						
August 2004	—	—	W	133.9	W	—
July 2004	—	—	W	131.8	W	—
August 2003	—	W	W	98.9	W	—
Oregon						
August 2004	—	NA	131.3	131.0	—	—
July 2004	—	131.1	134.0	130.4	—	—
August 2003	—	101.5	97.4	99.8	—	—
Washington						
August 2004	—	154.4	132.5	131.1	—	—
July 2004	—	150.1	138.3	132.3	—	—
August 2003	W	112.7	101.6	99.4	—	—

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users							Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	
United States								
August 2004	134.5	128.4	120.9	W	82.4	121.8	124.4	83.4
July 2004	132.2	120.7	115.1	W	71.8	123.4	117.7	72.6
August 2003	115.5	99.3	103.8	W	54.2	102.6	103.2	59.3
PAD District I								
August 2004	161.4	134.4	118.0	W	–	127.8	144.2	88.2
July 2004	159.0	126.3	112.9	W	–	NA	139.6	77.4
August 2003	142.0	109.8	105.2	W	–	105.4	124.4	61.6
Subdistrict IA								
August 2004	176.9	132.8	134.1	W	–	131.5	157.6	85.5
July 2004	170.7	126.8	124.2	W	–	NA	152.1	75.6
August 2003	154.1	110.8	108.9	W	–	148.1	135.7	66.3
Subdistrict IB								
August 2004	164.1	143.7	135.4	W	–	169.2	158.0	87.5
July 2004	162.0	132.3	130.3	W	–	174.4	153.7	76.8
August 2003	145.9	116.4	109.6	W	–	143.2	135.5	61.2
Subdistrict IC								
August 2004	152.2	129.5	113.3	W	–	120.9	133.4	90.3
July 2004	148.4	121.8	108.5	W	–	115.5	127.0	79.6
August 2003	134.0	105.4	102.4	W	–	97.5	115.0	61.0
PAD District II								
August 2004	118.0	119.0	122.3	W	84.3	111.7	116.8	86.4
July 2004	112.2	113.8	117.1	W	W	113.8	111.1	72.9
August 2003	101.8	95.8	104.8	W	W	96.2	100.5	63.7
PAD District III								
August 2004	144.1	129.5	123.2	W	82.1	NA	105.3	80.3
July 2004	141.0	121.8	117.0	W	72.4	140.5	93.3	71.7
August 2003	123.7	NA	98.2	W	53.6	115.8	78.0	55.2
PAD District IV								
August 2004	122.8	123.5	118.4	NA	–	135.9	124.6	83.3
July 2004	112.1	110.7	105.0	NA	–	NA	114.5	67.5
August 2003	103.7	NA	96.2	117.9	–	110.4	103.4	63.1
PAD District V								
August 2004	151.1	121.8	122.3	141.8	–	140.0	137.9	82.7
July 2004	141.9	113.7	115.9	133.4	–	NA	130.5	70.4
August 2003	130.3	107.5	105.4	118.2	–	119.5	119.7	60.1

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
United States							
August 2004	149.8	130.2	133.5	137.1	137.1	135.1	124.4
July 2004	142.9	122.7	125.9	127.9	129.1	126.8	115.5
August 2003	117.6	96.2	100.5	103.0	101.6	101.1	88.6
PAD District I							
August 2004	150.6	127.8	131.3	136.4	129.0	133.9	121.6
July 2004	143.6	118.8	122.0	126.6	120.8	124.5	112.1
August 2003	118.6	94.3	95.2	102.3	94.9	100.7	84.7
Subdistrict IA							
August 2004	152.7	132.7	130.5	144.5	131.2	141.8	121.4
July 2004	146.3	123.6	120.8	135.6	127.4	133.1	112.2
August 2003	123.0	99.3	95.3	114.6	108.7	111.0	85.4
Connecticut							
August 2004	151.6	135.1	129.7	139.4	131.2	141.4	121.0
July 2004	146.9	127.0	120.3	131.2	123.1	133.4	111.1
August 2003	120.8	102.1	92.4	109.6	92.6	109.5	83.9
Maine							
August 2004	153.5	130.1	135.8	143.6	145.8	140.1	123.8
July 2004	145.1	122.2	NA	134.7	NA	131.8	114.0
August 2003	120.6	97.7	94.3	111.8	121.3	108.7	86.8
Massachusetts							
August 2004	156.6	129.7	128.3	NA	NA	143.0	120.1
July 2004	149.4	117.9	118.7	137.8	122.4	133.2	111.8
August 2003	127.4	95.9	95.5	121.2	108.2	113.8	85.7
New Hampshire							
August 2004	146.2	132.7	126.8	146.0	135.2	140.9	121.9
July 2004	138.8	125.8	119.3	135.7	126.9	133.0	111.2
August 2003	119.1	99.1	101.7	112.3	104.3	110.2	85.7
Rhode Island							
August 2004	148.4	133.1	NA	142.3	126.0	141.0	121.2
July 2004	140.1	125.0	NA	134.7	116.0	131.2	113.6
August 2003	NA	101.2	NA	115.0	89.0	111.8	85.4
Vermont							
August 2004	155.1	139.6	133.8	151.0	141.9	145.7	125.7
July 2004	150.6	129.7	122.4	143.3	136.0	137.8	118.7
August 2003	121.0	103.9	104.6	118.2	109.4	112.1	89.6
Subdistrict IB							
August 2004	151.0	128.3	129.6	137.5	131.1	135.2	120.4
July 2004	143.5	119.2	121.2	127.8	122.6	125.8	110.9
August 2003	118.4	94.6	93.3	102.3	93.2	101.2	83.7
Delaware							
August 2004	147.5	130.7	130.6	134.8	138.5	135.9	122.0
July 2004	140.8	122.7	120.9	126.8	129.2	127.2	112.3
August 2003	117.2	96.4	94.5	104.1	94.1	100.5	85.0
District of Columbia							
August 2004	W	125.5	W	NA	129.6	128.2	126.8
July 2004	W	111.4	W	W	121.1	115.3	118.5
August 2003	W	90.1	W	W	W	91.5	91.0
Maryland							
August 2004	158.2	129.6	126.6	134.3	125.7	133.1	121.3
July 2004	150.3	120.6	117.9	124.7	116.1	123.0	112.0
August 2003	125.6	93.1	87.8	105.6	87.1	97.2	84.4
New Jersey							
August 2004	158.6	132.5	126.1	137.3	129.0	137.0	118.4
July 2004	151.8	122.9	116.5	126.7	121.4	126.0	108.3
August 2003	NA	97.8	89.8	101.0	NA	100.6	81.2
New York							
August 2004	155.5	130.5	131.9	136.7	134.5	138.0	122.5
July 2004	151.8	121.7	122.9	129.1	129.1	130.0	113.2
August 2003	124.9	96.5	96.3	109.5	100.8	106.4	86.2

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
Pennsylvania							
August 2004	141.6	123.0	131.4	138.9	128.6	132.3	121.0
July 2004	133.2	114.1	123.9	128.9	119.0	123.3	112.2
August 2003	108.8	90.7	95.4	99.2	91.5	97.8	85.4
Subdistrict IC							
August 2004	144.2	125.7	132.2	134.8	128.3	131.0	122.7
July 2004	137.1	116.8	122.6	124.8	120.1	121.6	113.1
August 2003	111.8	92.1	96.2	100.6	94.7	97.4	85.5
Virginia							
August 2004	141.1	124.4	131.1	131.8	131.9	130.8	121.9
July 2004	134.3	115.9	120.0	121.5	122.7	121.3	112.6
August 2003	120.4	98.7	99.5	97.5	93.7	100.0	85.8
West Virginia							
August 2004	147.0	127.6	137.7	136.3	134.4	134.5	126.2
July 2004	137.2	118.3	126.5	125.9	126.5	124.2	115.5
August 2003	113.8	90.7	99.3	103.2	99.1	98.1	88.2
PAD District II							
August 2004	144.9	126.9	137.2	134.7	139.2	133.9	124.5
July 2004	137.3	116.6	127.5	124.1	129.6	123.6	113.6
August 2003	110.5	93.1	102.8	101.1	103.4	99.7	89.6
Illinois							
August 2004	144.9	125.8	136.5	138.3	143.7	136.1	122.5
July 2004	139.8	115.8	124.4	128.5	133.3	125.9	111.7
August 2003	114.9	90.7	101.7	103.2	103.6	98.7	86.6
Indiana							
August 2004	W	128.8	139.4	133.2	141.7	134.9	123.7
July 2004	W	118.6	129.7	122.5	131.6	124.4	113.1
August 2003	106.0	94.2	105.3	98.8	106.1	100.2	87.1
Michigan							
August 2004	150.3	132.0	144.2	136.8	140.6	136.0	126.0
July 2004	143.2	122.4	134.5	125.7	132.8	126.1	115.1
August 2003	119.6	98.4	108.1	102.6	106.6	102.2	89.5
Minnesota							
August 2004	150.5	NA	137.2	139.5	145.3	136.6	128.3
July 2004	139.4	116.3	123.3	129.0	135.3	125.2	116.3
August 2003	115.4	96.9	99.9	106.8	107.2	103.8	94.9
Ohio							
August 2004	147.2	127.2	142.6	136.4	139.7	134.4	123.2
July 2004	141.4	117.7	136.1	124.9	130.0	123.9	112.8
August 2003	113.9	93.2	102.8	101.0	96.1	98.5	88.0
Wisconsin							
August 2004	148.1	131.0	134.3	137.6	137.8	136.1	125.7
July 2004	141.8	120.2	123.3	126.4	127.8	125.4	114.8
August 2003	114.1	98.3	100.1	105.2	98.0	101.8	91.6
PAD District III							
August 2004	W	124.2	127.1	133.0	133.3	129.3	120.5
July 2004	W	115.0	119.1	122.2	123.9	119.6	110.9
August 2003	W	89.6	88.3	98.6	98.0	94.0	84.8
PAD District IV							
August 2004	NA	131.6	129.1	140.6	NA	135.3	133.3
July 2004	NA	121.8	121.7	133.6	130.1	127.4	123.7
August 2003	116.7	98.3	107.2	106.5	103.7	104.0	98.9
Idaho							
August 2004	155.2	143.3	146.0	149.7	148.2	148.3	140.2
July 2004	142.7	134.2	135.4	141.6	139.5	139.5	128.1
August 2003	114.3	104.0	107.8	111.7	107.3	109.4	101.7

See footnotes at end of table.

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^b
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
PAD District V							
August 2004	168.0	143.2	146.9	152.0	148.9	147.0	136.0
July 2004	168.5	142.4	144.6	150.1	146.9	145.5	134.2
August 2003	130.8	108.8	113.4	116.1	111.1	111.7	101.1
Alaska							
August 2004	163.9	156.9	153.5	157.4	156.5	156.9	134.4
July 2004	165.4	157.8	151.9	155.8	157.2	157.2	NA
August 2003	127.2	124.1	124.6	130.6	117.3	124.7	102.4
Oregon							
August 2004	165.0	143.1	145.8	148.3	145.0	145.3	132.4
July 2004	171.8	146.1	147.8	146.5	145.3	146.2	132.3
August 2003	130.3	107.7	110.4	108.5	110.5	108.9	101.0
Washington							
August 2004	180.9	139.7	152.1	163.2	151.3	148.9	131.8
July 2004	182.2	144.2	154.6	163.5	150.4	151.5	132.8
August 2003	145.4	107.2	114.8	126.9	113.4	114.4	100.8

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

^c Includes low-sulfur diesel fuel only.

^d All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
United States						
August 2004	130.6	133.9	137.1	137.6	134.8	125.1
July 2004	123.3	126.1	127.9	129.6	126.5	116.1
August 2003	96.7	101.1	103.0	101.9	100.5	89.6
PAD District I						
August 2004	128.3	132.6	136.4	129.7	132.2	122.8
July 2004	119.3	122.4	126.6	121.4	122.8	113.0
August 2003	94.5	96.1	102.3	94.8	97.8	85.9
Subdistrict IA						
August 2004	133.3	130.3	144.5	140.8	138.0	124.2
July 2004	124.1	120.4	135.6	136.4	129.0	114.7
August 2003	99.9	94.7	114.6	110.2	106.0	87.3
Connecticut						
August 2004	136.9	130.5	139.4	130.2	136.8	125.3
July 2004	128.4	121.0	131.2	121.2	128.4	114.2
August 2003	103.3	92.6	109.6	90.3	103.7	86.5
Maine						
August 2004	129.7	130.4	143.6	146.7	137.3	127.0
July 2004	121.9	119.9	134.7	NA	129.1	117.2
August 2003	97.3	94.5	111.8	121.6	106.3	90.2
Massachusetts						
August 2004	128.6	127.6	NA	149.7	137.2	122.5
July 2004	116.5	118.1	137.8	NA	126.8	113.3
August 2003	94.5	94.6	121.2	110.7	106.4	87.3
New Hampshire						
August 2004	132.6	140.8	146.0	141.2	140.5	123.2
July 2004	126.4	129.0	135.7	133.6	132.0	115.4
August 2003	98.8	106.0	112.3	105.8	106.4	86.0
Rhode Island						
August 2004	135.6	NA	142.3	126.0	135.9	122.6
July 2004	126.3	NA	134.7	116.0	126.9	115.1
August 2003	NA	NA	115.0	89.0	105.6	86.2
Vermont						
August 2004	139.3	143.3	151.0	141.0	144.3	128.1
July 2004	129.4	132.9	143.3	135.3	135.3	120.2
August 2003	104.7	104.0	118.2	109.7	110.4	90.9
Subdistrict IB						
August 2004	129.0	130.1	137.5	131.6	132.5	121.7
July 2004	119.9	120.6	127.8	122.4	123.1	112.0
August 2003	94.6	93.2	102.3	94.6	97.1	85.3
Delaware						
August 2004	131.3	130.5	134.8	138.9	134.7	122.1
July 2004	123.3	121.0	126.8	129.9	126.3	112.5
August 2003	96.5	90.6	104.1	94.8	97.5	85.3
District of Columbia						
August 2004	128.1	W	NA	132.4	128.4	126.9
July 2004	114.6	W	W	127.0	118.8	118.7
August 2003	92.8	W	W	W	90.9	91.0
Maryland						
August 2004	130.4	127.7	134.3	125.7	130.9	122.6
July 2004	121.3	119.5	124.7	116.2	121.4	112.9
August 2003	93.3	88.1	105.6	87.6	95.3	86.0
New Jersey						
August 2004	132.5	127.0	137.3	130.5	134.4	119.6
July 2004	123.0	117.2	126.7	121.4	124.3	109.7
August 2003	98.1	90.8	101.0	96.1	98.5	82.9
New York						
August 2004	131.0	134.7	136.7	136.7	133.0	124.4
July 2004	121.8	124.9	129.1	128.8	124.4	114.1
August 2003	96.1	98.1	109.5	100.4	99.3	87.4

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
Pennsylvania						
August 2004	123.6	131.0	138.9	127.8	131.5	122.1
July 2004	114.8	121.3	128.9	118.8	122.0	113.0
August 2003	90.6	94.6	99.2	95.3	95.2	86.5
Subdistrict IC						
August 2004	126.3	133.9	134.8	128.7	131.1	123.3
July 2004	117.4	123.6	124.8	120.6	121.7	113.4
August 2003	92.8	97.6	100.6	94.0	96.9	86.0
Virginia						
August 2004	124.1	131.2	131.8	131.5	129.1	122.6
July 2004	115.7	120.0	121.5	122.1	119.5	113.1
August 2003	99.9	100.8	97.5	93.6	97.8	86.3
West Virginia						
August 2004	131.5	137.9	136.3	140.6	136.2	128.7
July 2004	121.5	126.6	125.9	130.7	125.6	116.2
August 2003	97.2	99.3	103.2	101.7	100.1	88.2
PAD District II						
August 2004	127.0	136.9	134.7	139.6	133.8	124.7
July 2004	116.7	127.3	124.1	130.0	123.5	113.8
August 2003	93.6	103.1	101.1	103.7	99.8	89.7
Illinois						
August 2004	125.8	136.6	138.3	143.7	136.5	122.7
July 2004	115.8	124.4	128.5	133.3	126.2	111.8
August 2003	90.7	101.7	103.2	103.6	98.9	86.6
Indiana						
August 2004	128.9	139.5	133.2	143.7	134.7	124.1
July 2004	118.7	130.3	122.5	133.3	123.9	113.5
August 2003	94.4	107.2	98.8	W	99.9	87.2
Michigan						
August 2004	131.7	140.1	136.8	140.4	135.3	126.3
July 2004	122.4	129.7	125.7	132.6	125.6	115.3
August 2003	98.1	103.4	102.6	106.0	101.1	89.6
Minnesota						
August 2004	NA	136.9	139.5	146.0	135.6	128.3
July 2004	116.0	122.9	129.0	134.5	124.2	116.3
August 2003	96.9	99.9	106.8	106.5	103.2	95.0
Ohio						
August 2004	128.5	144.3	136.4	141.0	134.9	123.5
July 2004	118.9	138.7	124.9	131.8	124.5	113.1
August 2003	95.3	105.8	101.0	100.3	99.5	87.7
Wisconsin						
August 2004	130.3	134.5	137.6	137.7	135.4	125.8
July 2004	119.6	123.6	126.4	127.8	124.8	114.8
August 2003	97.5	100.4	105.2	97.9	101.1	91.7
PAD District III						
August 2004	124.3	127.2	133.0	133.3	129.3	120.8
July 2004	115.1	119.1	122.2	123.9	119.6	111.1
August 2003	89.7	88.4	98.6	98.1	94.1	85.4
PAD District IV						
August 2004	132.1	129.0	140.6	NA	135.4	133.3
July 2004	122.1	121.6	133.6	130.1	127.5	124.0
August 2003	98.8	107.1	106.5	103.6	104.1	99.0
Idaho						
August 2004	143.3	145.4	149.7	147.8	148.1	140.2
July 2004	134.2	135.0	141.6	139.2	139.4	128.1
August 2003	104.0	106.6	111.7	107.0	109.3	101.7

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
PAD District V						
August 2004	143.2	146.9	152.0	148.8	146.9	136.0
July 2004	142.4	144.6	150.1	146.8	145.4	134.1
August 2003	108.7	113.4	116.1	111.0	111.5	101.2
Alaska						
August 2004	162.8	153.7	157.4	158.0	161.0	136.7
July 2004	159.8	152.2	155.8	158.0	158.3	W
August 2003	124.1	124.7	130.6	117.1	124.7	101.6
Oregon						
August 2004	143.0	145.8	148.3	145.0	145.1	132.4
July 2004	146.0	147.8	146.5	145.3	146.1	132.3
August 2003	107.7	110.4	108.5	110.7	108.7	101.0
Washington						
August 2004	139.7	152.1	163.2	151.3	148.5	131.8
July 2004	144.3	154.6	163.5	150.4	151.3	132.9
August 2003	107.1	114.8	126.9	113.3	113.9	100.8

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes low-sulfur diesel fuel only.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Low-Sulfur Diesel Fuel					High-Sulfur Diesel Fuel						
	Sales to End Users					Sales for Resale	Sales to End Users				Sales for Resale	
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average		
United States												
August 2004	131.9	133.2	137.1	136.8	135.4	125.7	128.4	134.9	139.4	132.5	120.8	
July 2004	124.9	126.0	127.9	129.1	127.2	116.6	120.4	126.3	130.8	124.2	112.2	
August 2003	97.6	101.2	103.0	101.0	101.0	89.9	94.8	100.8	103.4	98.5	87.0	
PAD District I												
August 2004	127.6	129.7	136.4	128.5	132.1	123.3	130.1	135.8	134.3	132.5	119.0	
July 2004	118.2	119.9	126.6	120.6	122.7	113.6	122.2	125.2	124.0	123.5	109.4	
August 2003	92.9	93.0	102.3	91.5	97.4	86.1	99.1	99.7	99.7	99.4	83.9	
Subdistrict IA												
August 2004	132.3	129.3	144.5	140.2	137.8	124.9	139.5	138.5	NA	140.7	118.2	
July 2004	123.0	119.4	135.6	134.4	128.5	115.2	131.6	129.1	NA	134.0	110.8	
August 2003	98.0	93.7	114.6	104.9	105.2	87.3	110.2	102.8	128.2	113.4	87.7	
Subdistrict IB												
August 2004	128.5	127.3	137.5	132.8	132.7	122.5	130.7	136.2	128.2	131.2	117.4	
July 2004	118.8	118.3	127.8	123.7	123.2	113.0	123.0	125.7	119.6	122.8	107.5	
August 2003	93.1	89.8	102.3	92.3	96.6	85.6	99.3	100.7	98.3	99.4	82.9	
Subdistrict IC												
August 2004	125.1	131.5	134.8	127.0	130.8	123.5	128.7	135.6	136.2	132.6	120.8	
July 2004	115.7	121.3	124.8	119.4	121.4	113.6	120.7	125.0	124.8	123.1	111.9	
August 2003	91.0	95.2	100.6	90.4	96.5	86.2	97.1	99.4	99.3	98.4	84.1	
PAD District II												
August 2004	127.7	134.9	134.7	138.3	133.9	124.9	125.8	139.4	142.4	133.5	122.6	
July 2004	117.9	123.5	124.1	128.7	123.6	114.1	114.7	131.6	133.1	123.0	111.6	
August 2003	93.7	100.5	101.1	102.4	99.6	89.8	93.6	106.1	106.1	100.7	89.3	
PAD District III												
August 2004	126.7	124.7	133.0	NA	130.8	121.6	122.2	NA	134.7	126.3	116.9	
July 2004	117.3	117.4	122.2	NA	120.8	111.8	113.2	NA	125.0	117.1	107.7	
August 2003	91.6	88.5	98.6	95.5	95.6	86.0	88.1	88.1	100.5	90.9	82.2	
PAD District IV												
August 2004	132.6	127.7	140.6	NA	135.4	133.3	131.5	NA	NA	135.3	132.9	
July 2004	123.2	120.3	133.6	128.7	127.7	123.9	120.4	131.0	132.9	126.8	124.8	
August 2003	99.5	107.7	106.5	103.6	104.9	98.9	97.8	104.2	103.7	101.2	99.1	
PAD District V												
August 2004	144.3	147.3	152.0	149.5	148.0	136.3	140.5	144.8	146.0	142.1	132.2	
July 2004	143.9	146.2	150.1	147.7	146.8	134.1	138.6	138.5	143.8	139.7	133.5	
August 2003	110.5	114.7	116.1	113.1	113.1	101.4	103.7	108.7	106.3	104.9	99.2	

NA = Not available.

^a Includes low-sulfur diesel fuel only.

^b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes)

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
August 2004	76.3	74.5	69.6	63.8	71.8	68.3
July 2004	73.6	71.1	68.5	63.7	70.2	66.9
August 2003	73.4	71.1	66.9	62.9	68.8	66.6
PAD District I						
August 2004	75.2	74.5	69.1	68.9	71.8	72.6
July 2004	72.9	70.9	67.8	69.6	70.0	70.5
August 2003	73.7	69.1	67.3	67.8	69.4	68.5
Subdistrict IA						
August 2004	76.0	W	65.9	W	70.7	NA
July 2004	74.1	NA	NA	67.5	70.9	68.5
August 2003	76.2	68.8	62.1	W	67.0	68.2
Connecticut						
August 2004	79.0	W	-	W	79.0	NA
July 2004	76.9	W	-	W	76.9	71.9
August 2003	75.7	W	-	W	75.7	W
Maine						
August 2004	W	W	W	-	W	W
July 2004	W	W	W	W	W	70.0
August 2003	79.4	W	W	-	W	W
Massachusetts						
August 2004	73.8	W	72.9	NA	73.7	W
July 2004	73.8	W	71.8	NA	73.7	W
August 2003	77.1	69.6	67.4	W	71.5	69.7
New Hampshire						
August 2004	81.5	NA	63.5	-	64.2	NA
July 2004	W	W	NA	-	NA	W
August 2003	W	-	53.6	W	54.8	W
Rhode Island						
August 2004	76.5	W	-	-	76.5	W
July 2004	77.1	NA	-	-	77.1	NA
August 2003	71.8	-	-	W	71.8	W
Vermont						
August 2004	W	-	W	-	W	-
July 2004	W	-	W	-	W	-
August 2003	W	-	71.7	-	70.6	-
Subdistrict IB						
August 2004	78.1	74.9	70.9	58.3	74.3	72.0
July 2004	75.8	71.5	67.1	66.6	71.3	70.8
August 2003	75.2	69.2	68.5	62.1	71.6	67.1
Delaware						
August 2004	72.8	W	69.0	NA	70.4	W
July 2004	73.1	W	65.9	NA	69.3	W
August 2003	W	W	68.2	W	68.6	66.8
District of Columbia						
August 2004	-	-	-	-	-	-
July 2004	-	-	-	-	-	-
August 2003	-	-	-	-	-	-
Maryland						
August 2004	NA	W	74.2	NA	71.2	70.8
July 2004	NA	W	72.2	W	NA	70.5
August 2003	W	W	71.4	-	72.5	W
New Jersey						
August 2004	76.7	75.1	70.2	60.9	75.4	72.9
July 2004	74.1	72.5	67.0	63.2	73.0	72.1
August 2003	74.1	67.0	68.9	62.8	72.7	64.3
New York						
August 2004	86.0	74.3	71.4	W	75.9	71.0
July 2004	87.3	71.1	66.8	W	70.9	69.9
August 2003	77.8	71.5	68.9	W	72.1	68.3
Pennsylvania						
August 2004	75.2	W	70.2	W	72.0	71.0
July 2004	74.9	W	67.9	W	71.1	NA
August 2003	73.2	70.9	67.4	W	69.4	70.8

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
August 2004	70.4	NA	68.0	W	69.0	77.3
July 2004	69.0	69.6	68.5	W	68.7	70.7
August 2003	70.1	W	67.8	72.6	68.3	72.5
Florida						
August 2004	68.7	W	68.1	W	68.4	W
July 2004	68.2	W	69.3	W	68.8	W
August 2003	69.1	W	67.4	73.5	67.9	73.5
Georgia						
August 2004	W	—	W	W	W	W
July 2004	W	—	W	W	W	W
August 2003	W	—	W	—	W	—
North Carolina						
August 2004	W	W	66.6	W	67.1	W
July 2004	W	W	65.0	W	65.4	W
August 2003	68.6	W	67.6	W	67.6	W
South Carolina						
August 2004	W	—	W	—	W	—
July 2004	W	—	W	—	W	—
August 2003	W	—	71.0	W	71.3	W
Virginia						
August 2004	91.8	W	W	W	76.2	W
July 2004	88.6	W	W	W	72.9	W
August 2003	NA	—	70.5	W	NA	W
West Virginia						
August 2004	W	—	—	—	W	—
July 2004	W	—	—	—	W	—
August 2003	W	—	—	—	W	—
PAD District II						
August 2004	71.9	W	73.1	61.7	72.8	62.5
July 2004	73.0	W	68.9	62.1	69.5	62.5
August 2003	62.2	NA	62.3	56.8	62.3	80.3
Illinois						
August 2004	NA	W	W	W	W	W
July 2004	W	—	W	W	W	W
August 2003	—	W	—	W	—	NA
Indiana						
August 2004	71.4	—	W	—	80.9	—
July 2004	W	—	85.7	—	81.7	—
August 2003	W	—	—	—	W	—
Iowa						
August 2004	W	—	NA	—	W	—
July 2004	W	—	—	—	W	—
August 2003	W	—	W	—	W	—
Kansas						
August 2004	W	—	62.6	—	70.0	—
July 2004	W	—	W	—	75.3	—
August 2003	W	W	W	—	57.6	W
Kentucky						
August 2004	W	—	—	—	W	—
July 2004	W	—	—	—	W	—
August 2003	W	—	—	—	W	—
Michigan						
August 2004	W	—	77.7	W	77.4	W
July 2004	W	W	70.2	W	70.5	W
August 2003	W	—	62.1	W	62.5	W
Minnesota						
August 2004	—	—	W	62.9	W	62.9
July 2004	—	—	W	62.6	W	62.6
August 2003	—	—	W	59.8	W	59.8
Missouri						
August 2004	W	—	NA	NA	W	NA
July 2004	71.0	W	W	NA	71.7	56.8
August 2003	NA	—	—	W	NA	W

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
August 2004	W	—	W	—	W	—
July 2004	W	—	W	—	66.5	—
August 2003	W	—	W	—	W	—
North Dakota						
August 2004	—	—	W	—	W	—
July 2004	—	—	W	—	W	—
August 2003	—	—	W	W	W	W
Ohio						
August 2004	70.8	—	66.0	W	67.0	W
July 2004	W	—	64.2	W	64.5	W
August 2003	71.7	—	NA	W	66.4	W
Oklahoma						
August 2004	—	—	W	W	W	W
July 2004	—	—	W	W	W	W
August 2003	—	—	W	W	W	W
South Dakota						
August 2004	W	—	—	W	W	W
July 2004	—	—	—	W	—	W
August 2003	—	—	—	—	—	—
Tennessee						
August 2004	W	—	W	W	74.9	W
July 2004	W	—	W	W	71.9	W
August 2003	W	—	W	W	W	W
Wisconsin						
August 2004	NA	—	W	W	W	W
July 2004	W	—	W	W	71.3	W
August 2003	—	—	W	W	W	W
PAD District III						
August 2004	W	W	66.3	62.0	66.7	62.5
July 2004	W	65.7	64.7	60.0	64.7	60.8
August 2003	W	64.5	66.2	60.7	66.3	61.7
Alabama						
August 2004	—	—	W	W	W	W
July 2004	—	—	W	W	W	W
August 2003	—	—	W	—	W	—
Arkansas						
August 2004	—	—	W	—	W	—
July 2004	—	—	W	—	W	—
August 2003	—	—	W	—	W	—
Louisiana						
August 2004	W	W	65.9	61.4	66.8	61.7
July 2004	—	65.4	64.5	60.3	64.5	61.3
August 2003	—	64.9	66.3	62.0	66.3	63.5
Mississippi						
August 2004	NA	W	65.6	W	65.8	W
July 2004	—	W	68.9	W	68.9	W
August 2003	—	W	W	W	W	W
New Mexico						
August 2004	W	W	—	—	W	W
July 2004	W	W	—	—	W	W
August 2003	W	W	—	—	W	W
Texas						
August 2004	W	W	66.1	61.8	66.3	61.9
July 2004	W	W	63.8	58.6	64.0	58.8
August 2003	W	W	66.0	59.3	66.2	59.5
PAD District IV						
August 2004	W	W	W	39.0	50.9	43.7
July 2004	50.0	W	W	43.1	49.5	45.3
August 2003	W	W	53.4	38.1	52.3	38.9
Colorado						
August 2004	—	—	—	—	—	—
July 2004	—	—	—	—	—	—
August 2003	—	—	—	—	—	—

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
August 2004	-	-	-	-	-	-
July 2004	-	-	-	-	-	-
August 2003	-	-	-	-	-	-
Montana						
August 2004	-	-	W	W	W	W
July 2004	-	-	W	W	W	W
August 2003	-	-	W	W	W	W
Utah						
August 2004	W	-	-	W	W	W
July 2004	W	-	-	W	W	W
August 2003	W	-	W	W	53.2	W
Wyoming						
August 2004	-	W	W	W	W	W
July 2004	W	W	W	W	W	W
August 2003	W	W	W	W	W	W
PAD District V						
August 2004	W	W	73.0	67.0	76.2	76.1
July 2004	W	W	74.0	68.6	75.7	72.3
August 2003	W	W	67.6	65.8	70.3	66.5
Alaska						
August 2004	-	-	-	-	-	-
July 2004	-	-	-	-	-	-
August 2003	-	-	-	-	-	-
Arizona						
August 2004	-	W	-	-	-	W
July 2004	-	W	-	-	-	W
August 2003	-	W	-	-	-	W
California						
August 2004	-	W	73.1	65.5	73.1	76.5
July 2004	-	W	73.7	67.1	73.7	71.8
August 2003	W	W	67.0	65.8	67.0	66.7
Hawaii						
August 2004	W	-	W	W	W	W
July 2004	W	-	W	W	W	W
August 2003	W	-	W	W	W	W
Nevada						
August 2004	-	-	-	-	-	-
July 2004	-	-	-	-	-	-
August 2003	-	-	-	-	-	-
Oregon						
August 2004	NA	-	77.3	-	77.4	-
July 2004	W	-	76.6	-	76.7	-
August 2003	W	-	69.6	-	69.8	-
Washington						
August 2004	W	-	70.1	W	70.5	W
July 2004	W	-	75.0	W	75.5	W
August 2003	W	-	67.1	W	68.0	W

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

**Volumes of
Petroleum
Products**

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day)

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
August 2004	46,561.8	47,738.9	41,313.4	189,608.0	51,149.0	282,070.4	6,437.8	6,565.1	W	12,959.7	W	17,210.2
July 2004	46,276.2	47,389.9	41,221.5	192,262.8	47,880.4	281,364.6	6,358.2	6,459.9	4,229.3	12,858.7	-	17,088.0
August 2003	49,655.2	50,980.4	45,408.0	183,063.7	47,639.0	276,110.6	8,048.7	8,214.5	5,551.6	13,729.0	-	19,280.6
PAD District I												
August 2004	13,863.6	14,263.2	15,380.2	60,273.3	10,114.9	85,768.4	2,143.2	2,199.9	1,733.4	3,614.1	-	5,347.5
July 2004	13,737.1	14,152.3	15,292.0	60,820.8	9,527.6	85,640.4	2,095.4	2,149.5	1,716.8	3,568.3	-	5,285.1
August 2003	15,408.8	15,892.4	17,552.7	57,370.5	7,521.8	82,445.1	2,787.4	2,861.9	2,396.7	4,317.5	-	6,714.2
Subdistrict IA												
August 2004	1,328.5	1,340.8	W	6,045.6	W	9,385.0	161.2	161.8	218.3	221.1	-	439.4
July 2004	1,288.1	1,302.4	W	6,100.9	W	9,080.3	156.2	156.7	215.2	217.1	-	432.3
August 2003	1,426.8	1,440.4	2,979.6	W	W	10,066.5	217.8	218.0	W	W	-	666.4
Connecticut												
August 2004	W	W	853.1	1,711.5	-	2,564.7	W	W	94.4	64.4	-	158.8
July 2004	W	W	W	1,753.5	W	2,654.0	W	W	W	W	-	158.8
August 2003	W	W	872.5	1,973.8	-	2,846.4	W	W	120.0	121.4	-	241.4
Maine												
August 2004	W	W	W	W	311.7	1,351.6	W	W	W	W	-	47.3
July 2004	W	W	W	968.6	W	1,168.2	W	W	W	W	-	45.5
August 2003	W	7.6	W	1,319.4	W	1,409.7	W	W	W	W	-	73.0
Massachusetts												
August 2004	825.2	832.1	1,218.4	W	W	3,384.9	103.5	104.0	W	W	-	156.4
July 2004	794.7	803.0	1,178.8	2,007.7	165.7	3,352.3	99.5	100.1	W	W	-	149.5
August 2003	916.4	921.6	1,547.6	W	W	3,465.2	146.4	146.4	W	W	-	233.6
New Hampshire												
August 2004	221.6	221.6	106.5	W	W	918.6	16.5	16.5	W	W	-	23.9
July 2004	217.5	217.5	107.9	W	W	759.6	16.2	16.2	W	W	-	W
August 2003	219.2	219.3	184.4	526.7	-	711.1	21.1	21.1	W	W	-	38.6
Rhode Island												
August 2004	153.3	153.7	245.2	505.6	-	750.8	23.1	23.1	18.8	W	-	W
July 2004	150.8	151.4	240.8	503.4	-	744.2	22.4	22.4	18.3	20.3	-	38.6
August 2003	161.1	161.6	W	607.0	W	1,198.2	28.8	28.8	W	W	-	55.6
Vermont												
August 2004	-	W	W	W	-	414.4	-	-	W	W	-	W
July 2004	-	-	W	W	-	401.9	-	-	W	W	-	W
August 2003	-	W	W	W	-	435.8	-	-	W	W	-	24.2
Subdistrict IB												
August 2004	5,721.8	5,843.9	W	17,823.1	W	35,904.8	833.5	848.0	949.6	693.5	-	1,643.1
July 2004	5,714.5	5,844.5	W	17,879.5	W	35,237.8	835.7	848.3	950.4	703.9	-	1,654.3
August 2003	5,841.1	5,957.6	10,963.4	W	W	34,036.1	1,031.5	1,045.2	W	W	-	2,193.4
Delaware												
August 2004	47.4	56.1	144.6	W	W	1,164.0	7.5	7.5	W	W	-	83.3
July 2004	44.8	52.4	141.9	W	W	1,180.6	7.6	7.6	12.2	71.7	-	83.9
August 2003	44.0	49.0	142.0	724.7	-	866.7	8.6	8.7	W	W	-	70.0
District of Columbia												
August 2004	-	W	151.5	-	-	151.5	-	W	39.5	-	-	39.5
July 2004	-	W	151.3	-	-	151.3	-	W	40.1	-	-	40.1
August 2003	-	W	144.0	-	-	144.0	-	W	40.9	-	-	40.9
Maryland												
August 2004	-	W	W	3,066.9	W	5,023.3	-	W	305.2	221.2	-	526.4
July 2004	-	W	W	W	W	4,942.6	-	W	300.4	216.0	-	516.5
August 2003	-	W	1,997.7	W	W	4,682.2	-	W	371.2	237.5	-	608.7
New Jersey												
August 2004	1,434.8	1,460.6	3,057.7	2,991.6	6,333.8	12,383.2	242.8	246.1	234.3	82.6	-	316.9
July 2004	1,439.5	1,466.1	3,015.5	2,788.7	5,615.6	11,419.8	244.2	247.0	236.8	87.2	-	324.0
August 2003	1,529.1	1,548.8	3,379.9	2,522.6	5,063.8	10,966.3	292.6	293.3	318.7	130.7	-	449.4
New York												
August 2004	2,265.4	2,306.4	2,758.2	W	W	7,934.8	320.1	323.8	W	W	-	368.8
July 2004	2,246.1	2,291.3	2,764.2	W	W	8,065.1	322.5	325.4	292.8	78.3	-	371.0
August 2003	2,227.5	2,262.9	3,295.4	W	W	8,736.1	377.7	380.8	465.1	143.1	-	608.1
Pennsylvania												
August 2004	1,974.3	1,987.5	1,616.4	W	W	9,248.0	263.2	265.2	NA	240.5	-	308.2
July 2004	1,984.0	1,999.2	1,608.6	6,034.1	1,835.7	9,478.5	261.4	262.9	NA	250.7	-	318.9
August 2003	2,040.5	2,056.5	2,004.3	W	W	8,640.7	352.5	354.5	145.6	270.7	-	416.3

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
August 2004	6,286.4	6,465.1	W	23,453.0	W	35,526.6	59,286.0	60,769.1	55,000.9	226,020.7	53,785.6	334,807.1
July 2004	6,066.1	6,233.7	9,215.8	22,998.9	2,908.8	35,123.5	58,700.5	60,083.5	54,666.5	228,120.4	50,789.1	333,576.0
August 2003	7,388.2	7,617.9	11,073.3	25,512.0	3,565.6	40,150.9	65,092.2	66,812.7	62,032.8	222,304.7	51,204.5	335,542.1
PAD District I												
August 2004	2,426.3	2,477.6	3,914.5	9,265.7	512.5	13,692.8	18,433.2	18,940.7	21,028.0	73,153.1	10,627.5	104,808.6
July 2004	2,327.9	2,380.7	3,830.6	8,981.9	803.6	13,616.2	18,160.3	18,682.5	20,839.4	73,371.1	10,331.2	104,541.6
August 2003	2,981.5	3,054.5	5,099.5	10,041.1	630.1	15,770.7	21,177.7	21,808.8	25,048.9	71,729.2	8,151.9	104,930.0
Subdistrict IA												
August 2004	204.8	205.1	W	827.5	W	1,387.3	1,694.4	1,707.7	3,243.7	7,094.2	873.7	11,211.6
July 2004	195.7	196.1	W	815.9	W	1,317.3	1,640.0	1,655.2	3,183.0	7,133.9	513.0	10,829.9
August 2003	251.2	251.4	652.4	1,059.3	—	1,711.7	1,895.8	1,909.8	W	7,979.3	W	12,444.6
Connecticut												
August 2004	W	W	176.2	272.4	—	448.6	W	W	1,123.7	2,048.3	—	3,172.0
July 2004	W	W	175.2	W	W	463.4	W	W	W	2,090.2	W	3,276.2
August 2003	W	W	209.9	381.4	—	591.3	W	W	1,202.4	2,476.6	—	3,679.0
Maine												
August 2004	W	W	W	94.6	W	99.5	W	W	W	1,140.8	W	1,498.4
July 2004	W	W	W	W	W	92.5	W	W	W	1,095.9	W	1,306.2
August 2003	W	W	W	W	—	151.0	W	8.3	W	1,532.7	W	1,633.7
Massachusetts												
August 2004	122.3	122.6	W	279.4	W	586.0	1,051.1	1,058.7	1,549.6	2,299.2	278.5	4,127.3
July 2004	117.6	118.0	W	W	—	515.3	1,011.8	1,021.0	1,501.8	2,349.5	165.7	4,017.0
August 2003	161.5	161.5	339.4	303.1	—	642.5	1,224.3	1,229.5	W	2,181.0	W	4,341.4
New Hampshire												
August 2004	25.0	25.0	W	W	—	79.6	263.1	263.1	127.0	W	W	1,022.2
July 2004	23.1	23.1	W	61.6	—	W	256.8	256.8	127.9	W	W	859.4
August 2003	25.5	25.6	W	W	—	101.8	265.8	265.9	233.1	618.5	—	851.5
Rhode Island												
August 2004	26.2	26.2	44.8	W	—	W	202.6	203.0	308.8	601.1	—	909.9
July 2004	24.3	24.3	44.4	77.8	—	122.2	197.5	198.0	303.5	601.5	—	905.0
August 2003	28.3	28.3	W	W	—	163.6	218.2	218.6	327.1	W	W	1,417.4
Vermont												
August 2004	—	—	W	38.6	—	W	—	W	W	W	—	481.8
July 2004	—	—	W	36.5	—	W	—	W	W	W	—	466.0
August 2003	—	—	W	W	—	61.5	—	W	W	W	—	521.5
Subdistrict IB												
August 2004	1,111.8	1,126.5	W	2,536.2	W	5,428.4	7,667.2	7,818.4	13,091.1	21,052.7	8,832.4	42,976.2
July 2004	1,111.6	1,126.4	W	2,500.7	W	5,599.9	7,661.7	7,819.2	12,955.9	21,084.2	8,452.0	42,492.1
August 2003	1,327.3	1,340.9	3,342.5	2,701.2	515.0	6,558.8	8,199.8	8,343.8	W	20,055.5	W	42,788.3
Delaware												
August 2004	6.0	7.1	W	130.6	W	151.5	60.9	70.6	W	1,207.2	W	1,398.8
July 2004	7.7	8.6	W	W	—	147.8	60.1	68.7	W	1,225.0	W	1,412.3
August 2003	8.3	8.4	21.7	114.8	—	136.5	60.9	66.2	W	W	—	1,073.2
District of Columbia												
August 2004	—	W	74.9	—	—	74.9	—	W	265.9	—	—	265.9
July 2004	—	W	71.8	—	—	71.8	—	W	263.1	—	—	263.1
August 2003	—	W	71.1	—	—	71.1	—	W	256.1	—	—	256.1
Maryland												
August 2004	—	W	W	528.2	W	1,031.8	—	W	W	3,816.3	W	6,581.6
July 2004	—	W	465.7	W	W	997.7	—	W	W	3,784.2	W	6,456.7
August 2003	—	W	540.3	W	W	1,059.7	—	W	2,909.2	W	W	6,350.6
New Jersey												
August 2004	385.5	388.5	799.3	536.6	199.4	1,535.3	2,063.1	2,095.2	4,091.3	3,610.8	6,533.3	14,235.4
July 2004	384.2	387.9	789.4	501.2	344.4	1,635.0	2,067.9	2,101.0	4,041.7	3,377.1	5,960.0	13,378.8
August 2003	473.1	475.7	1,023.3	561.0	240.2	1,824.5	2,294.8	2,317.8	4,721.8	3,214.2	5,304.0	13,240.1
New York												
August 2004	501.6	504.5	898.5	W	W	1,551.2	3,087.0	3,134.6	W	5,612.5	W	9,854.8
July 2004	506.1	509.0	891.4	W	W	1,559.9	3,074.7	3,125.7	3,948.3	5,706.0	341.8	9,996.0
August 2003	581.4	583.6	1,320.3	W	W	2,108.6	3,186.6	3,227.4	5,080.8	5,898.3	473.7	11,452.8
Pennsylvania												
August 2004	218.7	220.9	251.9	W	W	1,083.6	2,456.2	2,473.6	1,935.9	6,805.9	NA	10,639.7
July 2004	213.6	215.6	246.4	707.0	NA	1,187.8	2,459.0	2,477.7	1,923.1	6,991.9	2,070.1	10,985.1
August 2003	264.5	265.9	365.8	W	W	1,358.4	2,657.5	2,676.9	2,515.8	6,642.0	1,257.7	10,415.5

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
August 2004	6,813.4	7,078.5	3,232.3	36,404.6	841.8	40,478.6	1,148.5	1,190.1	565.5	2,699.5	—	3,265.0
July 2004	6,734.5	7,005.3	3,284.3	36,840.4	1,197.6	41,322.3	1,103.5	1,144.5	551.2	2,647.3	—	3,198.5
August 2003	8,140.8	8,494.4	3,609.7	34,266.9	465.9	38,342.5	1,538.2	1,598.7	707.5	3,146.9	—	3,854.4
Florida												
August 2004	4,083.1	4,143.1	1,830.8	W	W	11,628.5	729.5	738.4	W	W	—	1,217.0
July 2004	3,921.5	3,979.4	1,813.9	9,194.6	1,025.8	12,034.4	675.4	684.1	282.6	861.8	—	1,144.4
August 2003	4,316.2	4,412.7	W	8,512.0	W	10,668.6	856.9	876.4	365.1	988.0	—	1,353.1
Georgia												
August 2004	919.9	982.0	142.9	W	W	7,370.2	171.8	182.7	W	W	—	535.2
July 2004	933.9	1,000.6	142.6	7,392.2	—	7,534.8	173.1	184.9	W	W	—	545.5
August 2003	1,128.7	1,186.1	184.9	6,961.6	—	7,146.5	237.4	248.6	W	W	—	644.0
North Carolina												
August 2004	298.1	374.9	W	W	—	8,819.3	20.8	29.6	W	W	—	559.4
July 2004	303.2	384.1	W	W	W	8,940.4	21.1	27.7	W	W	—	531.5
August 2003	696.4	774.2	W	8,478.5	W	8,493.2	98.7	107.9	W	W	—	719.3
South Carolina												
August 2004	467.6	501.7	W	W	—	4,161.5	61.8	69.2	W	W	—	265.4
July 2004	492.0	525.3	W	W	—	4,312.0	63.9	72.5	W	W	—	269.2
August 2003	750.9	793.5	144.9	3,827.4	—	3,972.3	121.3	128.8	16.2	308.9	—	325.1
Virginia												
August 2004	579.1	610.9	W	6,119.5	W	7,613.4	119.5	125.1	211.2	423.2	—	634.3
July 2004	597.0	628.1	1,211.0	W	W	7,554.3	122.2	127.5	W	W	—	651.0
August 2003	787.2	863.8	1,281.6	W	W	7,140.7	163.4	176.5	265.3	476.0	—	741.3
West Virginia												
August 2004	465.5	465.9	—	885.7	—	885.7	45.1	45.1	—	53.8	—	53.8
July 2004	487.0	487.8	—	946.5	—	946.5	47.7	47.7	—	56.8	—	56.8
August 2003	461.5	464.0	W	W	—	921.2	60.5	60.5	—	71.5	—	71.5
PAD District II												
August 2004	14,816.0	15,050.8	3,252.7	W	W	79,255.6	1,701.4	1,710.8	389.9	W	W	6,711.3
July 2004	14,855.6	15,032.2	3,319.5	69,600.8	6,463.7	79,384.0	1,705.4	1,720.0	396.1	6,305.8	—	6,701.8
August 2003	14,472.4	14,863.1	4,285.6	67,350.1	8,965.8	80,601.5	1,942.5	1,980.8	568.5	5,946.9	—	6,515.4
Illinois												
August 2004	2,389.2	2,404.7	W	7,493.7	W	9,508.8	379.2	380.2	204.2	1,096.2	—	1,300.5
July 2004	2,470.6	2,483.8	W	7,901.6	W	9,577.6	386.9	388.4	206.3	1,075.3	—	1,281.6
August 2003	2,226.1	2,250.1	W	7,458.6	W	9,750.4	416.9	418.6	266.8	817.7	—	1,084.5
Indiana												
August 2004	1,587.3	1,605.9	W	4,637.6	W	5,049.8	157.5	157.5	W	W	—	475.7
July 2004	1,572.8	1,588.1	W	4,820.7	W	5,257.4	158.5	158.5	W	W	—	489.9
August 2003	1,540.1	1,554.9	W	4,770.6	W	5,414.2	184.9	184.9	33.7	485.6	—	519.3
Iowa												
August 2004	43.4	45.4	W	W	—	2,521.6	138.0	138.5	—	1,331.7	—	1,331.7
July 2004	50.1	51.5	W	W	—	2,387.9	132.8	137.2	—	1,460.7	—	1,460.7
August 2003	44.3	44.3	W	W	—	2,754.2	97.3	97.3	—	1,069.9	—	1,069.9
Kansas												
August 2004	NA	NA	W	3,262.7	W	4,116.6	NA	NA	—	103.7	—	103.7
July 2004	NA	NA	W	3,294.3	W	4,208.3	NA	NA	—	125.8	—	125.8
August 2003	285.5	285.5	W	3,227.8	W	4,477.3	27.4	27.4	—	100.3	—	100.3
Kentucky												
August 2004	725.8	756.2	21.1	4,048.5	—	4,069.6	65.4	67.2	W	W	—	186.4
July 2004	711.5	734.7	20.4	4,092.1	—	4,112.4	65.1	67.1	W	W	—	192.5
August 2003	658.5	708.9	W	4,301.5	W	4,377.0	71.1	74.5	W	W	—	245.1
Michigan												
August 2004	2,088.7	2,151.7	W	9,548.4	W	10,569.8	152.5	152.9	75.8	170.9	—	246.7
July 2004	2,068.8	2,105.5	W	9,532.4	W	10,597.0	148.7	150.1	78.8	181.6	—	260.4
August 2003	2,047.4	2,118.4	1,423.4	W	W	10,463.1	177.5	178.3	W	W	—	357.3
Minnesota												
August 2004	1,093.3	1,110.3	W	4,493.5	W	5,152.2	97.6	98.4	W	W	—	731.6
July 2004	1,079.0	1,095.1	W	4,718.0	W	5,407.9	97.7	98.3	W	W	—	771.3
August 2003	1,057.9	1,074.2	W	4,002.6	W	4,588.8	118.7	119.6	W	W	—	840.8
Missouri												
August 2004	896.7	928.1	W	4,455.8	W	4,664.7	82.4	82.4	W	W	—	90.1
July 2004	918.2	943.0	W	4,539.9	W	4,714.0	83.4	83.4	W	W	—	90.3
August 2003	848.2	890.5	W	4,447.6	W	4,589.9	90.5	91.1	W	W	—	100.1

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
August 2004	1,109.7	1,146.0	895.5	5,902.1	79.6	6,877.2	9,071.6	9,414.6	4,693.2	45,006.2	921.4	50,620.8
July 2004	1,020.6	1,058.3	865.0	5,665.3	168.6	6,698.9	8,858.6	9,208.1	4,700.5	45,153.0	1,366.2	51,219.6
August 2003	1,403.1	1,462.1	1,104.6	6,280.5	115.1	7,500.2	11,082.1	11,555.2	5,421.7	43,694.4	580.9	49,697.1
Florida												
August 2004	714.5	719.1	W	1,788.9	W	2,324.0	5,527.2	5,600.5	W	12,134.7	W	15,169.5
July 2004	629.3	633.4	437.4	1,558.6	102.0	2,098.0	5,226.2	5,296.8	2,533.9	11,615.0	1,127.8	15,276.7
August 2003	804.6	815.7	W	1,757.6	W	2,417.8	5,977.7	6,104.9	2,957.2	11,257.6	224.7	14,439.5
Georgia												
August 2004	160.9	169.8	W	W	W	1,161.7	1,252.6	1,334.5	227.0	W	W	9,067.1
July 2004	156.6	166.1	W	1,125.2	W	1,187.6	1,263.6	1,351.7	226.1	W	W	9,267.9
August 2003	219.5	231.5	W	W	—	1,287.8	1,585.6	1,666.3	306.4	8,771.9	—	9,078.3
North Carolina												
August 2004	30.8	42.1	—	1,291.6	—	1,291.6	349.7	446.7	W	W	—	10,670.3
July 2004	30.2	42.9	—	1,274.6	—	1,274.6	354.5	454.7	W	10,742.2	W	10,746.5
August 2003	107.2	119.5	W	W	—	1,447.8	902.3	1,001.5	W	10,641.2	W	10,660.4
South Carolina												
August 2004	42.3	48.8	W	W	—	614.6	571.6	619.7	W	W	—	5,041.4
July 2004	44.2	50.6	W	W	—	603.8	600.2	648.4	W	W	—	5,185.1
August 2003	86.8	96.5	22.5	659.9	—	682.4	959.0	1,018.8	183.6	4,796.2	—	4,979.8
Virginia												
August 2004	140.2	145.3	W	1,018.2	W	1,396.0	838.8	881.2	W	7,560.9	W	9,643.8
July 2004	138.7	143.6	370.0	W	W	1,441.5	857.8	899.3	W	7,632.5	W	9,646.8
August 2003	156.9	170.7	412.0	W	W	1,554.6	1,107.5	1,211.0	1,958.9	W	W	9,436.6
West Virginia												
August 2004	21.0	21.0	—	89.1	—	89.1	531.7	532.0	—	1,028.7	—	1,028.7
July 2004	21.7	21.7	—	93.5	—	93.5	556.4	557.2	—	1,096.7	—	1,096.7
August 2003	28.1	28.2	W	W	—	109.6	550.0	552.7	W	W	—	1,102.4
PAD District II												
August 2004	1,312.9	1,366.5	573.2	6,168.4	299.5	7,041.0	17,830.2	18,128.1	4,215.8	80,972.0	7,820.2	93,008.0
July 2004	1,306.6	1,346.2	582.8	6,180.1	247.0	7,010.0	17,867.6	18,098.5	4,298.4	82,086.7	6,710.7	93,095.8
August 2003	1,456.0	1,532.0	812.2	6,930.6	349.8	8,092.7	17,870.9	18,375.9	5,666.3	80,227.7	9,315.6	95,209.6
Illinois												
August 2004	389.3	390.6	W	784.2	W	1,059.7	3,157.8	3,175.5	1,376.5	9,374.1	1,118.3	11,868.9
July 2004	392.4	394.0	W	788.3	W	1,099.2	3,249.9	3,266.2	1,403.5	9,765.2	789.6	11,958.4
August 2003	404.2	407.5	W	856.5	W	1,214.3	3,047.2	3,076.1	1,597.1	9,132.8	1,319.3	12,049.2
Indiana												
August 2004	127.9	128.0	W	W	—	443.6	1,872.7	1,891.4	W	5,480.4	W	5,969.2
July 2004	125.1	125.2	W	W	—	459.9	1,856.5	1,871.8	W	5,692.2	W	6,207.3
August 2003	139.2	139.5	W	465.2	W	531.8	1,864.2	1,879.3	452.3	5,721.4	291.6	6,465.3
Iowa												
August 2004	9.2	9.3	W	W	—	150.5	190.6	193.1	W	W	—	4,003.9
July 2004	9.3	9.5	W	W	—	144.5	192.1	198.2	W	W	—	3,993.1
August 2003	5.4	5.4	—	177.5	—	177.5	146.9	146.9	W	W	—	4,001.5
Kansas												
August 2004	NA	NA	W	W	W	235.7	NA	NA	W	W	863.1	4,456.0
July 2004	NA	NA	W	229.5	W	230.6	NA	NA	W	3,649.5	W	4,564.7
August 2003	24.4	24.4	W	255.4	W	328.5	337.3	337.3	W	3,583.5	W	4,906.0
Kentucky												
August 2004	39.8	47.8	W	W	—	394.0	831.0	871.2	23.2	4,626.9	—	4,650.0
July 2004	38.5	41.8	W	W	—	413.2	815.1	843.6	22.6	4,695.5	—	4,718.1
August 2003	42.7	55.8	W	W	—	512.6	772.2	839.2	W	5,053.4	W	5,134.8
Michigan												
August 2004	116.1	140.9	W	800.5	W	919.6	2,357.2	2,445.5	1,016.3	10,519.8	200.0	11,736.1
July 2004	115.8	137.1	W	794.7	W	917.4	2,333.4	2,392.6	1,058.8	10,508.7	207.2	11,774.7
August 2003	141.8	166.9	213.1	866.5	—	1,079.6	2,366.6	2,463.5	W	10,071.7	W	11,900.0
Minnesota												
August 2004	73.5	74.2	W	W	W	400.2	1,264.4	1,282.8	W	5,540.2	W	6,284.0
July 2004	75.8	76.9	W	W	W	430.4	1,252.5	1,270.2	W	5,847.0	W	6,609.5
August 2003	79.9	80.8	W	W	W	407.7	1,256.5	1,274.6	W	5,164.8	W	5,837.3
Missouri												
August 2004	72.7	78.4	W	W	—	353.9	1,051.9	1,088.9	W	4,864.8	W	5,108.7
July 2004	70.2	72.1	W	W	—	353.3	1,071.7	1,098.5	W	4,949.1	W	5,157.6
August 2003	73.4	84.1	W	W	—	421.0	1,012.1	1,065.6	W	4,926.7	W	5,111.0

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
August 2004	18.9	20.1	—	1,596.6	—	1,596.6	14.4	16.6	—	431.7	—	431.7
July 2004	20.0	20.9	—	1,650.5	—	1,650.5	15.1	16.8	—	413.1	—	413.1
August 2003	23.3	23.3	W	W	—	1,598.2	15.5	15.5	—	292.1	—	292.1
North Dakota												
August 2004	W	W	—	715.5	—	715.5	W	W	—	185.7	—	185.7
July 2004	W	W	—	821.2	—	821.2	W	W	—	180.3	—	180.3
August 2003	W	W	—	815.5	—	815.5	W	W	—	165.7	—	165.7
Ohio												
August 2004	3,913.6	3,941.2	809.5	W	W	9,149.1	390.2	391.8	W	W	—	491.6
July 2004	3,835.6	3,858.0	799.3	W	W	9,076.1	388.3	390.5	W	W	—	289.9
August 2003	3,886.1	4,022.6	1,026.0	W	W	8,449.1	486.8	515.4	W	W	—	366.8
Oklahoma												
August 2004	585.5	588.0	W	W	3,780.0	7,839.5	45.9	46.3	—	W	W	43.1
July 2004	616.7	617.7	W	4,055.6	W	6,955.5	48.1	48.4	—	35.5	—	35.5
August 2003	598.3	602.5	W	W	5,194.1	8,961.6	55.2	55.3	—	34.5	—	34.5
South Dakota												
August 2004	11.3	15.7	1.4	892.0	—	893.4	W	7.9	W	W	—	233.3
July 2004	12.8	16.7	W	W	—	928.1	W	8.3	W	W	—	237.0
August 2003	7.4	10.8	W	W	—	992.8	12.9	13.0	W	W	—	165.1
Tennessee												
August 2004	826.6	842.8	W	7,166.2	W	7,427.7	117.7	118.2	W	W	—	493.2
July 2004	838.0	852.3	W	7,186.9	W	7,548.5	116.5	116.8	W	W	—	492.4
August 2003	868.1	886.0	W	7,116.1	W	7,197.9	150.1	150.5	W	W	—	633.1
Wisconsin												
August 2004	W	W	—	5,980.7	—	5,980.7	W	W	—	366.3	—	366.3
July 2004	W	W	W	W	—	6,141.7	W	W	W	W	—	380.9
August 2003	W	W	W	W	—	6,171.7	W	W	W	W	—	540.9
PAD District III												
August 2004	7,314.3	7,497.5	735.5	35,848.0	30,211.4	66,794.9	907.4	953.3	108.7	1,754.2	—	1,862.9
July 2004	7,109.5	7,274.1	720.0	36,579.4	28,138.6	65,437.9	869.9	888.4	106.7	1,728.2	—	1,834.9
August 2003	7,499.7	7,658.3	831.9	35,809.8	25,956.6	62,598.4	1,133.9	1,158.5	157.8	2,093.4	—	2,251.2
Alabama												
August 2004	W	366.0	W	W	—	4,495.9	W	37.1	W	W	—	328.2
July 2004	W	364.0	W	W	—	4,674.9	W	37.6	W	W	—	326.7
August 2003	322.1	353.4	W	W	—	4,485.8	38.1	43.9	W	W	—	398.7
Arkansas												
August 2004	W	W	—	W	W	3,021.3	W	W	—	93.7	—	93.7
July 2004	W	W	—	2,936.0	122.3	3,058.3	W	W	—	94.1	—	94.1
August 2003	351.8	351.8	—	2,799.4	—	2,799.4	24.1	24.1	—	121.2	—	121.2
Louisiana												
August 2004	680.1	713.4	W	3,910.9	W	9,112.1	78.6	84.6	W	W	—	219.5
July 2004	696.6	717.8	W	4,038.5	W	7,219.8	81.4	85.1	W	W	—	223.8
August 2003	959.1	960.5	W	4,149.0	W	8,206.1	159.3	159.3	W	W	—	258.6
Mississippi												
August 2004	282.3	W	—	W	W	3,861.5	23.5	W	—	207.1	—	207.1
July 2004	304.8	W	—	W	W	3,810.5	24.9	W	—	205.7	—	205.7
August 2003	295.9	308.2	—	W	W	3,421.8	27.6	29.5	—	257.1	—	257.1
New Mexico												
August 2004	394.8	407.3	63.2	1,698.4	—	1,761.6	53.6	54.0	W	W	—	53.9
July 2004	394.3	404.5	61.6	1,736.2	—	1,797.7	52.8	53.1	W	W	—	54.9
August 2003	427.2	437.8	W	W	—	1,805.5	65.0	65.5	W	W	—	61.6
Texas												
August 2004	5,315.9	5,405.9	488.7	19,964.1	24,089.5	44,542.4	702.6	735.4	74.7	885.9	—	960.6
July 2004	5,055.4	5,142.7	482.6	20,248.8	24,145.4	44,876.7	660.8	668.2	72.8	856.8	—	929.6
August 2003	5,143.6	5,246.5	612.4	19,842.5	21,424.9	41,879.7	819.7	836.3	113.7	1,040.3	—	1,154.0
PAD District IV												
August 2004	1,398.9	1,438.1	863.5	W	W	8,916.7	478.9	481.6	W	W	—	513.6
July 2004	1,434.8	1,469.4	979.1	W	W	9,304.5	484.8	486.2	W	W	—	523.9
August 2003	1,452.6	1,494.8	756.1	W	W	8,820.2	635.7	638.2	W	W	—	662.5
Colorado												
August 2004	1,034.9	1,052.2	W	2,996.8	W	3,140.7	380.5	380.8	W	W	—	245.8
July 2004	1,056.6	1,068.6	W	3,071.9	W	3,230.0	385.1	385.4	W	W	—	241.6
August 2003	1,035.1	1,048.6	W	2,963.5	W	3,315.3	504.4	504.5	W	W	—	361.5

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
August 2004	1.8	2.0	-	105.7	-	105.7	35.1	38.7	-	2,134.0	-	2,134.0
July 2004	1.7	1.9	-	106.2	-	106.2	36.8	39.6	-	2,169.8	-	2,169.8
August 2003	2.5	2.5	-	109.0	-	109.0	41.3	41.3	W	W	-	1,999.3
North Dakota												
August 2004	W	W	-	36.8	-	36.8	W	W	-	938.0	-	938.0
July 2004	W	W	-	39.9	-	39.9	W	W	-	1,041.5	-	1,041.5
August 2003	W	W	-	44.9	-	44.9	W	W	-	1,026.0	-	1,026.0
Ohio												
August 2004	272.0	279.1	W	661.3	W	806.0	4,575.7	4,612.1	W	8,740.5	W	10,446.7
July 2004	267.7	274.1	W	660.0	W	776.9	4,491.6	4,522.6	W	8,455.7	W	10,142.9
August 2003	306.8	323.5	W	703.6	W	905.2	4,679.7	4,861.5	W	7,972.1	W	9,721.0
Oklahoma												
August 2004	43.9	44.1	W	364.2	W	508.1	675.3	678.4	W	4,458.0	W	8,390.7
July 2004	45.2	45.6	W	349.3	W	456.7	710.0	711.7	W	4,440.5	W	7,447.8
August 2003	48.2	48.3	W	W	147.5	525.8	701.7	706.0	W	W	5,341.6	9,521.9
South Dakota												
August 2004	W	0.9	W	W	-	101.1	19.4	24.5	4.5	1,223.2	-	1,227.7
July 2004	W	0.7	W	W	-	71.0	21.2	25.7	W	W	-	1,236.1
August 2003	0.7	1.0	W	W	-	98.6	21.0	24.8	W	W	-	1,256.5
Tennessee												
August 2004	124.0	128.5	W	W	W	1,078.9	1,068.2	1,089.5	W	8,682.6	W	8,999.8
July 2004	121.1	123.7	W	W	W	1,039.4	1,075.6	1,092.8	W	8,660.6	W	9,080.3
August 2003	159.7	165.2	W	W	-	1,175.4	1,178.0	1,201.7	W	8,881.1	W	9,006.3
Wisconsin												
August 2004	W	W	-	447.2	-	447.2	W	W	-	6,794.2	-	6,794.2
July 2004	W	W	W	W	-	471.4	W	W	W	W	-	6,994.1
August 2003	W	W	W	W	-	560.9	W	W	W	W	-	7,273.5
PAD District III												
August 2004	786.0	810.4	151.2	4,171.2	1,187.8	5,510.3	9,007.6	9,261.2	995.3	41,773.5	31,399.3	74,168.0
July 2004	729.1	753.0	147.4	4,094.8	1,472.5	5,714.7	8,708.6	8,915.5	974.1	42,402.3	29,611.1	72,987.5
August 2003	935.6	956.8	195.7	4,904.1	1,821.7	6,921.5	9,569.3	9,773.6	1,185.4	42,807.3	27,778.4	71,771.1
Alabama												
August 2004	W	29.5	W	W	-	597.7	W	432.6	W	W	-	5,421.8
July 2004	W	28.0	W	W	-	603.9	W	429.6	W	W	-	5,605.5
August 2003	30.8	38.6	W	W	-	677.4	391.1	435.8	W	W	-	5,561.8
Arkansas												
August 2004	W	W	-	314.2	-	314.2	W	W	-	W	W	3,429.2
July 2004	W	W	-	W	W	317.6	W	W	-	W	W	3,470.0
August 2003	17.3	17.3	-	W	W	407.8	393.3	393.3	-	W	W	3,328.4
Louisiana												
August 2004	84.0	88.1	W	436.2	W	851.4	842.6	886.0	W	W	5,450.9	10,183.0
July 2004	81.5	84.4	W	W	768.9	1,243.3	859.5	887.3	W	4,683.1	W	8,686.9
August 2003	129.9	130.1	W	W	W	1,056.5	1,248.4	1,249.9	W	4,917.8	W	9,521.3
Mississippi												
August 2004	18.5	W	-	W	W	432.8	324.3	W	-	W	W	4,501.4
July 2004	19.0	W	-	W	W	369.5	348.7	W	-	W	W	4,385.7
August 2003	22.4	23.9	-	W	W	491.7	345.9	361.6	-	W	W	4,170.6
New Mexico												
August 2004	29.8	30.2	W	W	-	235.8	478.2	491.4	76.2	1,975.1	-	2,051.3
July 2004	28.9	29.2	W	W	-	237.8	476.1	486.8	75.5	2,015.0	-	2,090.5
August 2003	33.3	33.7	W	W	-	264.9	525.5	536.9	W	W	-	2,132.0
Texas												
August 2004	614.3	626.1	100.1	2,246.4	731.9	3,078.4	6,632.7	6,767.4	663.5	23,096.4	24,821.4	48,581.4
July 2004	567.5	578.6	97.1	2,178.6	666.7	2,942.5	6,283.7	6,389.5	652.5	23,284.3	24,812.1	48,748.8
August 2003	701.9	713.3	137.2	2,694.1	1,191.8	4,023.1	6,665.2	6,796.1	863.3	23,576.8	22,616.7	47,056.8
PAD District IV												
August 2004	235.3	243.8	110.6	1,368.8	-	1,479.5	2,113.1	2,163.6	W	9,844.1	W	10,909.8
July 2004	224.8	232.0	109.3	1,381.0	-	1,490.4	2,144.4	2,187.5	W	10,137.3	W	11,318.7
August 2003	298.5	309.0	W	1,438.5	W	1,611.3	2,386.7	2,442.0	W	9,824.4	W	11,094.1
Colorado												
August 2004	198.5	201.0	W	W	-	511.1	1,613.9	1,634.0	W	3,705.7	W	3,897.6
July 2004	188.2	190.3	W	W	-	508.4	1,629.9	1,644.3	W	3,775.1	W	3,980.0
August 2003	243.1	246.3	W	W	W	561.4	1,782.6	1,799.3	W	3,802.6	W	4,238.2

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
August 2004	W	99.3	W	W	—	1,495.7	10.6	W	W	W	—	59.9
July 2004	W	103.2	W	W	—	1,549.2	10.9	W	W	W	—	72.1
August 2003	101.9	106.8	W	W	—	1,588.2	11.7	11.7	W	W	—	84.2
Montana												
August 2004	W	9.8	—	1,357.5	—	1,357.5	W	W	—	W	—	W
July 2004	W	11.1	—	1,438.3	—	1,438.3	W	W	—	W	—	W
August 2003	W	10.2	—	1,147.5	—	1,147.5	W	W	—	W	—	W
Utah												
August 2004	219.0	236.5	W	W	—	2,162.3	78.2	80.6	W	W	—	202.9
July 2004	225.7	241.5	W	W	—	2,314.8	78.8	80.0	W	W	—	204.4
August 2003	265.4	284.4	W	W	—	1,948.0	108.8	111.2	W	W	—	215.4
Wyoming												
August 2004	36.7	40.2	W	W	—	760.5	W	7.8	W	W	—	W
July 2004	40.4	44.8	W	W	—	772.2	W	8.1	W	—	—	W
August 2003	W	44.9	W	W	—	821.2	W	W	W	W	—	W
PAD District V												
August 2004	9,169.0	9,489.4	21,081.5	16,985.2	3,268.0	41,334.7	1,207.0	1,219.4	1,960.8	814.1	—	2,774.9
July 2004	9,139.2	9,462.0	20,910.9	W	W	41,597.8	1,202.7	1,215.7	W	W	—	2,742.3
August 2003	10,821.7	11,071.8	21,981.7	W	W	41,645.5	1,549.2	1,575.0	W	W	—	3,137.3
Alaska												
August 2004	137.8	143.2	W	445.6	W	899.7	10.9	10.9	W	W	—	38.9
July 2004	W	W	100.0	W	W	915.2	W	W	W	W	—	43.8
August 2003	245.4	253.7	68.0	W	W	599.8	20.5	20.5	W	W	—	22.4
Arizona												
August 2004	1,146.5	1,353.5	1,480.1	W	W	3,163.3	98.5	100.5	61.4	42.3	—	103.7
July 2004	1,092.8	1,301.1	1,419.9	W	W	3,148.0	96.7	99.1	W	W	—	99.6
August 2003	2,154.2	2,172.0	1,300.4	W	W	2,636.2	248.2	249.2	W	W	—	101.5
California												
August 2004	6,226.7	6,245.0	15,452.7	8,861.1	1,768.5	26,082.4	874.7	875.2	1,532.0	489.3	—	2,021.2
July 2004	6,203.9	6,221.6	15,416.8	8,736.2	2,166.0	26,319.0	868.4	868.9	1,535.6	465.2	—	2,000.8
August 2003	6,468.0	6,596.8	16,355.2	7,253.0	4,015.2	27,623.4	976.6	990.4	1,828.5	472.3	—	2,300.8
Hawaii												
August 2004	145.0	229.4	W	128.5	W	683.5	43.0	52.1	W	W	—	63.7
July 2004	147.6	234.4	294.7	W	W	790.1	43.1	52.3	W	W	—	64.1
August 2003	145.5	234.7	293.9	W	W	611.4	49.0	59.1	W	W	—	75.5
Nevada												
August 2004	67.5	69.7	1,025.1	W	W	1,702.8	4.2	5.0	102.6	39.4	—	142.1
July 2004	W	W	1,016.5	W	W	1,657.3	W	W	102.3	36.7	—	139.0
August 2003	125.9	130.0	1,076.9	W	W	1,665.9	18.1	19.0	118.7	40.8	—	159.5
Oregon												
August 2004	437.6	440.3	W	2,218.4	W	3,272.9	45.3	45.3	W	W	—	105.5
July 2004	438.8	439.2	W	2,310.3	W	3,338.6	44.8	44.8	43.9	55.4	—	99.3
August 2003	541.0	542.5	W	2,178.1	W	3,352.1	63.4	63.4	W	W	—	129.8
Washington												
August 2004	1,007.9	1,008.3	W	3,432.5	W	5,530.1	130.4	130.4	150.2	149.6	—	299.8
July 2004	1,055.6	1,055.7	W	3,485.1	W	5,429.6	134.6	134.6	148.5	147.3	—	295.7
August 2003	1,141.8	1,142.0	W	3,139.4	W	5,156.8	173.4	173.4	168.3	179.5	—	347.8

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
August 2004	W	W	W	W	—	189.5	114.9	115.3	W	W	—	1,745.0
July 2004	W	W	W	W	—	191.8	119.1	119.8	W	W	—	1,813.1
August 2003	6.1	7.2	W	W	—	225.5	119.7	125.8	W	W	—	1,897.9
Montana												
August 2004	W	W	—	W	—	W	W	12.3	—	1,566.6	—	1,566.6
July 2004	W	W	—	W	—	W	W	13.7	—	1,660.1	—	1,660.1
August 2003	W	W	—	W	—	W	W	13.2	—	1,329.7	—	1,329.7
Utah												
August 2004	26.3	31.7	W	W	—	442.0	323.5	348.9	W	W	—	2,807.2
July 2004	26.0	30.5	W	W	—	445.6	330.5	352.0	W	W	—	2,964.8
August 2003	43.2	48.7	W	W	—	479.1	417.4	444.4	W	W	—	2,642.6
Wyoming												
August 2004	4.5	5.0	—	W	—	W	W	53.1	W	W	—	893.4
July 2004	4.3	4.7	W	126.9	—	W	W	57.7	W	W	—	900.8
August 2003	W	W	W	163.1	—	W	W	59.4	W	W	—	985.7
PAD District V												
August 2004	1,525.9	1,566.8	W	2,478.8	W	7,803.0	11,901.9	12,275.6	W	20,278.0	W	51,912.7
July 2004	1,477.7	1,521.8	4,545.6	2,361.1	385.6	7,292.3	11,819.6	12,199.5	W	20,123.0	W	51,632.4
August 2003	1,716.7	1,765.6	W	2,197.6	W	7,754.6	14,087.6	14,412.4	W	17,716.1	W	52,537.4
Alaska												
August 2004	9.7	9.9	W	W	—	23.9	158.4	164.0	W	484.3	W	962.5
July 2004	11.2	11.3	W	W	—	24.6	151.0	158.5	W	519.5	W	983.7
August 2003	23.8	24.1	W	W	—	29.5	289.7	298.3	W	412.8	W	651.6
Arizona												
August 2004	106.1	122.3	241.7	W	W	422.9	1,351.1	1,576.3	1,783.2	W	W	3,689.9
July 2004	101.5	120.0	W	169.0	W	414.6	1,291.0	1,520.3	1,708.2	W	W	3,662.1
August 2003	231.6	232.6	W	154.6	W	372.3	2,634.0	2,653.8	1,575.5	W	W	3,109.9
California												
August 2004	1,176.0	1,177.5	3,745.0	1,478.4	426.2	5,649.6	8,277.4	8,297.6	20,729.7	10,828.8	2,194.7	33,753.2
July 2004	1,132.1	1,133.5	3,605.2	1,387.9	242.4	5,235.5	8,204.4	8,224.0	20,557.6	10,589.3	2,408.4	33,555.3
August 2003	1,173.7	1,194.2	3,857.6	1,200.6	643.1	5,701.3	8,618.3	8,781.5	22,041.3	8,925.9	4,658.3	35,625.5
Hawaii												
August 2004	36.3	59.1	W	25.8	W	215.7	224.3	340.6	461.6	W	W	962.9
July 2004	36.0	59.5	W	25.5	W	217.1	226.6	346.2	452.7	W	W	1,071.3
August 2003	41.9	68.7	W	30.0	W	204.1	236.4	362.5	474.9	W	W	891.0
Nevada												
August 2004	9.0	9.3	193.1	W	W	332.6	80.7	84.1	1,320.9	759.6	97.1	2,177.5
July 2004	8.9	9.2	188.8	W	W	306.2	84.7	87.8	1,307.6	W	W	2,102.5
August 2003	20.5	20.7	200.7	W	W	337.4	164.4	169.7	1,396.3	677.4	89.1	2,162.7
Oregon												
August 2004	53.3	53.3	110.5	W	W	359.4	536.2	538.8	W	2,525.2	W	3,737.8
July 2004	50.8	50.8	W	243.4	W	358.0	534.4	534.9	W	2,609.0	W	3,795.9
August 2003	62.7	62.7	134.4	W	W	380.5	667.1	668.6	W	2,489.8	W	3,862.3
Washington												
August 2004	135.5	135.5	W	418.2	W	798.9	1,273.8	1,274.2	2,165.6	4,000.3	462.8	6,628.8
July 2004	137.3	137.5	W	416.8	W	736.3	1,327.5	1,327.8	2,152.0	4,049.2	260.4	6,461.6
August 2003	162.5	162.5	W	425.2	W	729.6	1,477.7	1,477.9	2,275.7	3,744.1	214.4	6,234.2

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day)

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
August 2004	34,710.9	35,816.3	13,466.5	170,060.9	46,197.4	229,724.8	1,689.7	1,708.0	1,383.5	6,331.1	-	7,714.6
July 2004	34,086.1	35,096.3	13,449.9	172,346.3	43,602.6	229,398.8	1,684.0	1,701.2	1,408.2	6,581.4	-	7,989.6
August 2003	37,207.0	38,472.9	14,875.5	170,915.7	39,651.0	225,442.3	2,220.8	2,238.5	2,190.2	5,812.6	-	8,002.7
PAD District I												
August 2004	11,721.0	12,053.6	5,193.1	53,500.3	6,413.8	65,107.2	-	-	-	-	-	-
July 2004	11,494.4	11,838.9	5,127.4	53,789.9	6,091.1	65,008.3	-	-	-	-	-	-
August 2003	13,601.9	14,028.3	6,047.1	53,645.8	3,062.2	62,755.0	-	-	-	-	-	-
Subdistrict IA												
August 2004	W	W	W	1,741.6	W	2,266.0	-	-	-	-	-	-
July 2004	W	W	W	1,694.9	W	2,034.1	-	-	-	-	-	-
August 2003	W	8.5	W	2,155.0	W	2,363.8	-	-	-	-	-	-
Connecticut												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Maine												
August 2004	W	W	W	1,140.8	W	1,498.4	-	-	-	-	-	-
July 2004	W	W	W	1,095.9	W	1,306.2	-	-	-	-	-	-
August 2003	W	8.3	W	1,532.7	W	1,633.7	-	-	-	-	-	-
Massachusetts												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire												
August 2004	-	-	W	W	W	285.8	-	-	-	-	-	-
July 2004	-	-	W	W	W	261.8	-	-	-	-	-	-
August 2003	-	W	W	W	-	208.6	-	-	-	-	-	-
Rhode Island												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Vermont												
August 2004	-	W	W	W	-	481.8	-	-	-	-	-	-
July 2004	-	-	W	W	-	466.0	-	-	-	-	-	-
August 2003	-	W	W	W	-	521.5	-	-	-	-	-	-
Subdistrict IB												
August 2004	W	W	W	10,376.0	W	17,640.9	-	-	-	-	-	-
July 2004	W	W	W	10,587.8	W	17,269.5	-	-	-	-	-	-
August 2003	W	3,523.1	W	10,863.9	W	15,783.6	-	-	-	-	-	-
Delaware												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
August 2004	-	-	-	-	-	-	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
August 2004	-	-	W	835.6	W	894.3	-	-	-	-	-	-
July 2004	-	W	W	843.0	W	881.6	-	-	-	-	-	-
August 2003	-	-	W	W	-	793.9	-	-	-	-	-	-
New Jersey												
August 2004	-	-	-	-	3,551.2	3,551.2	-	-	-	-	-	-
July 2004	-	-	-	-	2,754.2	2,754.2	-	-	-	-	-	-
August 2003	-	-	-	-	1,297.6	1,297.6	-	-	-	-	-	-
New York												
August 2004	1,588.4	1,616.9	1,132.3	4,116.9	-	5,249.1	-	-	-	-	-	-
July 2004	1,556.7	1,584.9	1,126.2	4,159.2	-	5,285.5	-	-	-	-	-	-
August 2003	1,610.7	1,639.1	W	4,354.1	W	5,690.3	-	-	-	-	-	-
Pennsylvania												
August 2004	W	W	907.0	5,423.5	NA	7,946.3	-	-	-	-	-	-
July 2004	W	1,854.0	912.8	5,585.5	NA	8,348.3	-	-	-	-	-	-
August 2003	W	1,884.0	W	W	W	8,001.8	-	-	-	-	-	-

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
August 2004	22,885.4	23,244.8	40,150.8	49,628.7	7,588.2	97,367.7	59,286.0	60,769.1	55,000.9	226,020.7	53,785.6	334,807.1
July 2004	22,930.4	23,286.1	39,808.4	49,192.7	7,186.5	96,187.5	58,700.5	60,083.5	54,666.5	228,120.4	50,789.1	333,576.0
August 2003	25,664.4	26,101.4	44,967.1	45,576.4	11,553.5	102,097.0	65,092.2	66,812.7	62,032.8	222,304.7	51,204.5	335,542.1
PAD District I												
August 2004	6,712.2	6,887.1	15,834.9	19,652.8	4,213.6	39,701.4	18,433.2	18,940.7	21,028.0	73,153.1	10,627.5	104,808.6
July 2004	6,665.9	6,843.7	15,712.0	19,581.2	4,240.1	39,533.3	18,160.3	18,682.5	20,839.4	73,371.1	10,331.2	104,541.6
August 2003	7,575.8	7,780.5	19,001.8	18,083.4	5,089.8	42,175.0	21,177.7	21,808.8	25,048.9	71,729.2	8,151.9	104,930.0
Subdistrict IA												
August 2004	W	W	W	5,352.6	W	8,945.6	1,694.4	1,707.7	3,243.7	7,094.2	873.7	11,211.6
July 2004	W	W	W	5,439.0	W	8,795.8	1,640.0	1,655.2	3,183.0	7,133.9	513.0	10,829.9
August 2003	W	1,901.3	W	5,824.3	W	10,080.8	1,895.8	1,909.8	W	7,979.3	W	12,444.6
Connecticut												
August 2004	W	W	1,123.7	2,048.3	—	3,172.0	W	W	1,123.7	2,048.3	—	3,172.0
July 2004	W	W	W	2,090.2	W	3,276.2	W	W	W	2,090.2	W	3,276.2
August 2003	W	W	1,202.4	2,476.6	—	3,679.0	W	W	1,202.4	2,476.6	—	3,679.0
Maine												
August 2004	—	—	—	—	—	—	W	W	W	1,140.8	W	1,498.4
July 2004	—	—	—	—	—	—	W	W	W	1,095.9	W	1,306.2
August 2003	—	—	—	—	—	—	W	8.3	W	1,532.7	W	1,633.7
Massachusetts												
August 2004	1,051.1	1,058.7	1,549.6	2,299.2	278.5	4,127.3	1,051.1	1,058.7	1,549.6	2,299.2	278.5	4,127.3
July 2004	1,011.8	1,021.0	1,501.8	2,349.5	165.7	4,017.0	1,011.8	1,021.0	1,501.8	2,349.5	165.7	4,017.0
August 2003	1,224.3	1,229.5	W	2,181.0	W	4,341.4	1,224.3	1,229.5	W	2,181.0	W	4,341.4
New Hampshire												
August 2004	263.1	263.1	W	403.9	W	736.3	263.1	263.1	127.0	W	W	1,022.2
July 2004	256.8	256.8	W	397.8	W	597.5	256.8	256.8	127.9	W	W	859.4
August 2003	265.8	W	W	W	—	643.0	265.8	265.9	233.1	618.5	—	851.5
Rhode Island												
August 2004	202.6	203.0	308.8	601.1	—	909.9	202.6	203.0	308.8	601.1	—	909.9
July 2004	197.5	198.0	303.5	601.5	—	905.0	197.5	198.0	303.5	601.5	—	905.0
August 2003	218.2	218.6	327.1	W	W	1,417.4	218.2	218.6	327.1	W	W	1,417.4
Vermont												
August 2004	—	—	—	—	—	—	—	W	W	W	—	481.8
July 2004	—	—	—	—	—	—	—	—	W	W	—	466.0
August 2003	—	—	—	—	—	—	—	W	W	W	—	521.5
Subdistrict IB												
August 2004	W	W	W	10,676.8	W	25,335.3	7,667.2	7,818.4	13,091.1	21,052.7	8,832.4	42,976.2
July 2004	W	W	W	10,496.4	W	25,222.6	7,661.7	7,819.2	12,955.9	21,084.2	8,452.0	42,492.1
August 2003	W	4,820.7	13,290.0	9,191.5	4,523.1	27,004.7	8,199.8	8,343.8	W	20,055.5	W	42,788.3
Delaware												
August 2004	60.9	70.6	W	1,207.2	W	1,398.8	60.9	70.6	W	1,207.2	W	1,398.8
July 2004	60.1	68.7	W	1,225.0	W	1,412.3	60.1	68.7	W	1,225.0	W	1,412.3
August 2003	60.9	66.2	W	W	—	1,073.2	60.9	66.2	W	W	—	1,073.2
District of Columbia												
August 2004	—	W	265.9	—	—	265.9	—	W	265.9	—	—	265.9
July 2004	—	W	263.1	—	—	263.1	—	W	263.1	—	—	263.1
August 2003	—	W	256.1	—	—	256.1	—	W	256.1	—	—	256.1
Maryland												
August 2004	—	W	W	2,980.7	W	5,687.3	—	W	W	3,816.3	W	6,581.6
July 2004	—	36.5	W	2,941.2	W	5,575.1	—	W	W	3,784.2	W	6,456.7
August 2003	—	W	W	W	W	5,556.7	—	W	2,909.2	W	W	6,350.6
New Jersey												
August 2004	2,063.1	2,095.2	4,091.3	3,610.8	2,982.1	10,684.2	2,063.1	2,095.2	4,091.3	3,610.8	6,533.3	14,235.4
July 2004	2,067.9	2,101.0	4,041.7	3,377.1	3,205.8	10,624.6	2,067.9	2,101.0	4,041.7	3,377.1	5,960.0	13,378.8
August 2003	2,294.8	2,317.8	4,721.8	3,214.2	4,006.4	11,942.5	2,294.8	2,317.8	4,721.8	3,214.2	5,304.0	13,240.1
New York												
August 2004	1,498.6	1,517.7	W	1,495.6	W	4,605.6	3,087.0	3,134.6	W	5,612.5	W	9,854.8
July 2004	1,518.0	1,540.8	2,822.1	1,546.7	341.8	4,710.6	3,074.7	3,125.7	3,948.3	5,706.0	341.8	9,996.0
August 2003	1,575.9	1,588.3	W	1,544.2	W	5,762.6	3,186.6	3,227.4	5,080.8	5,898.3	473.7	11,452.8
Pennsylvania												
August 2004	W	W	1,029.0	1,382.4	282.0	2,693.4	2,456.2	2,473.6	1,935.9	6,805.9	NA	10,639.7
July 2004	W	623.8	1,010.3	1,406.4	220.2	2,636.9	2,459.0	2,477.7	1,923.1	6,991.9	2,070.1	10,985.1
August 2003	W	792.9	W	W	W	2,413.7	2,657.5	2,676.9	2,515.8	6,642.0	1,257.7	10,415.5

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
August 2004	8,295.6	8,596.4	W	41,382.7	W	45,200.3	-	-	-	-	-	-
July 2004	8,083.5	8,391.9	W	41,507.2	W	45,704.7	-	-	-	-	-	-
August 2003	10,107.3	10,496.6	W	40,626.8	W	44,607.6	-	-	-	-	-	-
Florida												
August 2004	5,527.2	5,600.5	W	12,134.7	W	15,169.5	-	-	-	-	-	-
July 2004	5,226.2	5,296.8	2,533.9	11,615.0	1,127.8	15,276.7	-	-	-	-	-	-
August 2003	5,977.7	6,104.9	2,957.2	11,257.6	224.7	14,439.5	-	-	-	-	-	-
Georgia												
August 2004	1,252.6	1,334.5	227.0	W	W	9,067.1	-	-	-	-	-	-
July 2004	1,263.6	1,351.7	226.1	W	W	9,267.9	-	-	-	-	-	-
August 2003	1,585.6	1,666.3	306.4	8,771.9	-	9,078.3	-	-	-	-	-	-
North Carolina												
August 2004	349.7	446.7	W	W	-	10,670.3	-	-	-	-	-	-
July 2004	354.5	454.7	W	10,742.2	W	10,746.5	-	-	-	-	-	-
August 2003	902.3	1,001.5	W	10,641.2	W	10,660.4	-	-	-	-	-	-
South Carolina												
August 2004	571.6	619.7	W	W	-	5,041.4	-	-	-	-	-	-
July 2004	600.2	648.4	W	W	-	5,185.1	-	-	-	-	-	-
August 2003	959.0	1,018.8	183.6	4,796.2	-	4,979.8	-	-	-	-	-	-
Virginia												
August 2004	62.9	63.1	W	W	W	4,223.3	-	-	-	-	-	-
July 2004	82.8	83.0	W	W	W	4,131.9	-	-	-	-	-	-
August 2003	132.6	152.4	W	W	W	4,347.2	-	-	-	-	-	-
West Virginia												
August 2004	531.7	532.0	-	1,028.7	-	1,028.7	-	-	-	-	-	-
July 2004	556.4	557.2	-	1,096.7	-	1,096.7	-	-	-	-	-	-
August 2003	550.0	552.7	W	W	-	1,102.4	-	-	-	-	-	-
PAD District II												
August 2004	12,555.3	12,811.2	2,379.5	66,394.7	7,820.2	76,594.4	1,264.1	1,282.4	W	W	-	5,109.7
July 2004	12,523.0	12,718.4	2,415.5	67,098.7	6,710.7	76,224.9	1,252.1	1,269.2	W	W	-	5,394.7
August 2003	12,668.0	13,109.7	W	66,179.0	W	78,917.3	1,256.1	1,273.8	W	W	-	4,691.2
Illinois												
August 2004	493.1	509.3	W	W	1,118.3	5,679.1	-	-	-	-	-	-
July 2004	510.3	524.8	W	W	789.6	5,644.3	-	-	-	-	-	-
August 2003	415.0	433.7	W	4,507.2	W	5,783.6	-	-	-	-	-	-
Indiana												
August 2004	W	1,640.0	W	W	W	4,934.3	-	-	-	-	-	-
July 2004	W	1,616.5	W	W	W	5,156.5	-	-	-	-	-	-
August 2003	W	1,620.9	335.2	4,794.2	291.6	5,421.0	-	-	-	-	-	-
Iowa												
August 2004	190.6	193.1	W	W	-	4,003.9	-	-	-	-	-	-
July 2004	192.1	198.2	W	W	-	3,993.1	-	-	-	-	-	-
August 2003	146.9	146.9	W	W	-	4,001.5	-	-	-	-	-	-
Kansas												
August 2004	NA	NA	W	W	863.1	4,456.0	-	-	-	-	-	-
July 2004	NA	NA	W	3,649.5	W	4,564.7	-	-	-	-	-	-
August 2003	337.3	337.3	W	3,583.5	W	4,906.0	-	-	-	-	-	-
Kentucky												
August 2004	W	W	W	W	-	3,382.8	-	-	-	-	-	-
July 2004	W	W	W	W	-	3,487.8	-	-	-	-	-	-
August 2003	W	W	W	W	W	3,851.2	-	-	-	-	-	-
Michigan												
August 2004	2,357.2	2,445.5	1,016.3	10,519.8	200.0	11,736.1	-	-	-	-	-	-
July 2004	2,333.4	2,392.6	1,058.8	10,508.7	207.2	11,774.7	-	-	-	-	-	-
August 2003	2,366.6	2,463.5	W	10,071.7	W	11,900.0	-	-	-	-	-	-
Minnesota												
August 2004	W	W	W	766.5	W	W	W	W	W	4,773.7	-	W
July 2004	W	W	W	801.0	W	W	W	W	W	5,046.0	-	W
August 2003	W	W	W	900.2	W	W	W	W	W	4,264.6	-	W
Missouri												
August 2004	540.7	567.1	W	W	W	4,056.2	-	-	-	-	-	-
July 2004	548.6	570.0	W	W	W	4,059.2	-	-	-	-	-	-
August 2003	506.6	540.9	W	W	-	3,924.4	-	-	-	-	-	-

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
August 2004	775.9	818.2	W	3,623.5	W	5,420.5	9,071.6	9,414.6	4,693.2	45,006.2	921.4	50,620.8
July 2004	775.0	816.3	W	3,645.8	W	5,514.9	8,858.6	9,208.1	4,700.5	45,153.0	1,366.2	51,219.6
August 2003	974.8	1,058.6	W	3,067.5	W	5,089.5	11,082.1	11,555.2	5,421.7	43,694.4	580.9	49,697.1
Florida												
August 2004	-	-	-	-	-	-	5,527.2	5,600.5	W	12,134.7	W	15,169.5
July 2004	-	-	-	-	-	-	5,226.2	5,296.8	2,533.9	11,615.0	1,127.8	15,276.7
August 2003	-	-	-	-	-	-	5,977.7	6,104.9	2,957.2	11,257.6	224.7	14,439.5
Georgia												
August 2004	-	-	-	-	-	-	1,252.6	1,334.5	227.0	W	W	9,067.1
July 2004	-	-	-	-	-	-	1,263.6	1,351.7	226.1	W	W	9,267.9
August 2003	-	-	-	-	-	-	1,585.6	1,666.3	306.4	8,771.9	-	9,078.3
North Carolina												
August 2004	-	-	-	-	-	-	349.7	446.7	W	W	-	10,670.3
July 2004	-	-	-	-	-	-	354.5	454.7	W	10,742.2	W	10,746.5
August 2003	-	-	-	-	-	-	902.3	1,001.5	W	10,641.2	W	10,660.4
South Carolina												
August 2004	-	-	-	-	-	-	571.6	619.7	W	W	-	5,041.4
July 2004	-	-	-	-	-	-	600.2	648.4	W	W	-	5,185.1
August 2003	-	-	-	-	-	-	959.0	1,018.8	183.6	4,796.2	-	4,979.8
Virginia												
August 2004	775.9	818.2	W	W	W	5,420.5	838.8	881.2	W	7,560.9	W	9,643.8
July 2004	775.0	816.3	W	W	W	5,514.9	857.8	899.3	W	7,632.5	W	9,646.8
August 2003	974.8	1,058.6	W	3,067.5	W	5,089.5	1,107.5	1,211.0	1,958.9	W	W	9,436.6
West Virginia												
August 2004	-	-	-	-	-	-	531.7	532.0	-	1,028.7	-	1,028.7
July 2004	-	-	-	-	-	-	556.4	557.2	-	1,096.7	-	1,096.7
August 2003	-	-	-	-	-	-	550.0	552.7	W	W	-	1,102.4
PAD District II												
August 2004	4,010.8	4,034.5	W	W	-	11,303.8	17,830.2	18,128.1	4,215.8	80,972.0	7,820.2	93,008.0
July 2004	4,092.5	4,110.8	W	W	-	11,476.1	17,867.6	18,098.5	4,298.4	82,086.7	6,710.7	93,095.8
August 2003	3,946.7	3,992.4	W	W	W	11,601.2	17,870.9	18,375.9	5,666.3	80,227.7	9,315.6	95,209.6
Illinois												
August 2004	2,664.7	2,666.3	W	W	-	6,189.8	3,157.8	3,175.5	1,376.5	9,374.1	1,118.3	11,868.9
July 2004	2,739.6	2,741.4	W	W	-	6,314.1	3,249.9	3,266.2	1,403.5	9,765.2	789.6	11,958.4
August 2003	2,632.2	2,642.4	W	4,625.6	W	6,265.6	3,047.2	3,076.1	1,597.1	9,132.8	1,319.3	12,049.2
Indiana												
August 2004	W	251.4	W	W	-	1,034.8	1,872.7	1,891.4	W	5,480.4	W	5,969.2
July 2004	W	255.3	W	W	-	1,050.7	1,856.5	1,871.8	W	5,692.2	W	6,207.3
August 2003	W	258.3	117.1	927.2	-	1,044.3	1,864.2	1,879.3	452.3	5,721.4	291.6	6,465.3
Iowa												
August 2004	-	-	-	-	-	-	190.6	193.1	W	W	-	4,003.9
July 2004	-	-	-	-	-	-	192.1	198.2	W	W	-	3,993.1
August 2003	-	-	-	-	-	-	146.9	146.9	W	W	-	4,001.5
Kansas												
August 2004	-	-	-	-	-	-	NA	NA	W	W	863.1	4,456.0
July 2004	-	-	-	-	-	-	NA	NA	W	3,649.5	W	4,564.7
August 2003	-	-	-	-	-	-	337.3	337.3	W	3,583.5	W	4,906.0
Kentucky												
August 2004	W	W	W	W	-	1,267.3	831.0	871.2	23.2	4,626.9	-	4,650.0
July 2004	W	W	W	W	-	1,230.2	815.1	843.6	22.6	4,695.5	-	4,718.1
August 2003	W	W	W	W	-	1,283.6	772.2	839.2	W	5,053.4	W	5,134.8
Michigan												
August 2004	-	-	-	-	-	-	2,357.2	2,445.5	1,016.3	10,519.8	200.0	11,736.1
July 2004	-	-	-	-	-	-	2,333.4	2,392.6	1,058.8	10,508.7	207.2	11,774.7
August 2003	-	-	-	-	-	-	2,366.6	2,463.5	W	10,071.7	W	11,900.0
Minnesota												
August 2004	-	-	-	-	-	-	1,264.4	1,282.8	W	5,540.2	W	6,284.0
July 2004	-	-	-	-	-	-	1,252.5	1,270.2	W	5,847.0	W	6,609.5
August 2003	-	-	-	-	-	-	1,256.5	1,274.6	W	5,164.8	W	5,837.3
Missouri												
August 2004	511.2	521.8	W	W	-	1,052.5	1,051.9	1,088.9	W	4,864.8	W	5,108.7
July 2004	523.2	528.5	W	W	-	1,098.4	1,071.7	1,098.5	W	4,949.1	W	5,157.6
August 2003	505.5	524.7	W	W	W	1,186.6	1,012.1	1,065.6	W	4,926.7	W	5,111.0

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
August 2004	35.1	38.7	-	2,134.0	-	2,134.0	-	-	-	-	-	-
July 2004	36.8	39.6	-	2,169.8	-	2,169.8	-	-	-	-	-	-
August 2003	41.3	41.3	W	W	-	1,999.3	-	-	-	-	-	-
North Dakota												
August 2004	W	W	-	938.0	-	938.0	-	-	-	-	-	-
July 2004	W	W	-	1,041.5	-	1,041.5	-	-	-	-	-	-
August 2003	W	W	-	1,026.0	-	1,026.0	-	-	-	-	-	-
Ohio												
August 2004	4,575.7	4,612.1	W	8,740.5	W	10,446.7	-	-	-	-	-	-
July 2004	4,491.6	4,522.6	W	8,455.7	W	10,142.9	-	-	-	-	-	-
August 2003	4,679.7	4,861.5	W	7,972.1	W	9,721.0	-	-	-	-	-	-
Oklahoma												
August 2004	675.3	678.4	W	4,458.0	W	8,390.7	-	-	-	-	-	-
July 2004	710.0	711.7	W	4,440.5	W	7,447.8	-	-	-	-	-	-
August 2003	701.7	706.0	W	W	5,341.6	9,521.9	-	-	-	-	-	-
South Dakota												
August 2004	19.4	24.5	4.5	1,223.2	-	1,227.7	-	-	-	-	-	-
July 2004	21.2	25.7	W	W	-	1,236.1	-	-	-	-	-	-
August 2003	21.0	24.8	W	W	-	1,256.5	-	-	-	-	-	-
Tennessee												
August 2004	1,068.2	1,089.5	W	8,682.6	W	8,999.8	-	-	-	-	-	-
July 2004	1,075.6	1,092.8	W	8,660.6	W	9,080.3	-	-	-	-	-	-
August 2003	1,178.0	1,201.7	W	8,881.1	W	9,006.3	-	-	-	-	-	-
Wisconsin												
August 2004	131.4	136.5	-	W	-	W	-	-	-	W	-	W
July 2004	158.5	161.1	W	5,093.4	-	W	-	-	-	W	-	W
August 2003	166.8	173.8	W	5,310.2	-	W	-	-	-	W	-	W
PAD District III												
August 2004	W	W	W	32,869.7	W	62,998.5	W	W	-	-	-	-
July 2004	W	W	W	W	W	W	W	W	-	W	-	W
August 2003	5,795.3	5,987.7	408.6	34,289.0	25,229.8	59,927.4	W	W	-	-	-	-
Alabama												
August 2004	W	432.6	W	W	-	5,421.8	-	-	-	-	-	-
July 2004	W	429.6	W	W	-	5,605.5	-	-	-	-	-	-
August 2003	391.1	435.8	W	W	-	5,561.8	-	-	-	-	-	-
Arkansas												
August 2004	W	W	-	W	W	3,429.2	-	-	-	-	-	-
July 2004	W	W	-	W	W	3,470.0	-	-	-	-	-	-
August 2003	393.3	393.3	-	W	W	3,328.4	-	-	-	-	-	-
Louisiana												
August 2004	842.6	886.0	W	W	5,450.9	10,183.0	-	-	-	-	-	-
July 2004	W	886.4	W	4,680.4	W	8,684.2	-	-	-	-	-	-
August 2003	1,248.4	1,249.9	W	4,917.8	4,200.5	W	-	-	-	-	-	-
Mississippi												
August 2004	324.3	W	-	W	W	4,501.4	-	-	-	-	-	-
July 2004	348.7	W	-	W	W	4,385.7	-	-	-	-	-	-
August 2003	345.9	361.6	-	W	W	4,170.6	-	-	-	-	-	-
New Mexico												
August 2004	W	W	76.2	1,975.1	-	2,051.3	W	W	-	-	-	-
July 2004	W	W	75.5	W	-	W	W	W	-	W	-	W
August 2003	W	W	W	W	-	2,132.0	W	W	-	-	-	-
Texas												
August 2004	3,484.1	3,601.1	W	W	W	37,411.8	-	-	-	-	-	-
July 2004	W	3,101.5	W	14,578.3	W	37,934.8	-	-	-	-	-	-
August 2003	W	W	W	W	W	W	-	-	-	-	-	-
PAD District IV												
August 2004	W	W	W	W	W	9,398.7	W	W	W	W	-	1,511.2
July 2004	W	W	W	8,745.4	W	W	W	W	W	1,392.0	-	W
August 2003	1,960.8	2,016.1	W	W	W	W	425.9	425.9	W	W	-	W
Colorado												
August 2004	W	W	54.8	W	W	2,386.5	W	W	W	W	-	1,511.2
July 2004	W	W	72.2	W	W	W	W	W	W	W	-	W
August 2003	W	1,373.4	64.2	W	W	W	W	425.9	W	W	-	W

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
August 2004	-	-	-	-	-	-	35.1	38.7	-	2,134.0	-	2,134.0
July 2004	-	-	-	-	-	-	36.8	39.6	-	2,169.8	-	2,169.8
August 2003	-	-	-	-	-	-	41.3	41.3	W	W	-	1,999.3
North Dakota												
August 2004	-	-	-	-	-	-	W	W	-	938.0	-	938.0
July 2004	-	-	-	-	-	-	W	W	-	1,041.5	-	1,041.5
August 2003	-	-	-	-	-	-	W	W	-	1,026.0	-	1,026.0
Ohio												
August 2004	-	-	-	-	-	-	4,575.7	4,612.1	W	8,740.5	W	10,446.7
July 2004	-	-	-	-	-	-	4,491.6	4,522.6	W	8,455.7	W	10,142.9
August 2003	-	-	-	-	-	-	4,679.7	4,861.5	W	7,972.1	W	9,721.0
Oklahoma												
August 2004	-	-	-	-	-	-	675.3	678.4	W	4,458.0	W	8,390.7
July 2004	-	-	-	-	-	-	710.0	711.7	W	4,440.5	W	7,447.8
August 2003	-	-	-	-	-	-	701.7	706.0	W	W	5,341.6	9,521.9
South Dakota												
August 2004	-	-	-	-	-	-	19.4	24.5	4.5	1,223.2	-	1,227.7
July 2004	-	-	-	-	-	-	21.2	25.7	W	W	-	1,236.1
August 2003	-	-	-	-	-	-	21.0	24.8	W	W	-	1,256.5
Tennessee												
August 2004	-	-	-	-	-	-	1,068.2	1,089.5	W	8,682.6	W	8,999.8
July 2004	-	-	-	-	-	-	1,075.6	1,092.8	W	8,660.6	W	9,080.3
August 2003	-	-	-	-	-	-	1,178.0	1,201.7	W	8,881.1	W	9,006.3
Wisconsin												
August 2004	W	W	-	1,759.4	-	1,759.4	W	W	-	6,794.2	-	6,794.2
July 2004	W	W	-	1,782.6	-	1,782.6	W	W	W	W	-	6,994.1
August 2003	W	W	-	1,821.1	-	1,821.1	W	W	W	W	-	7,273.5
PAD District III												
August 2004	3,148.6	3,166.3	W	8,903.7	W	11,169.6	9,007.6	9,261.2	995.3	41,773.5	31,399.3	74,168.0
July 2004	3,270.9	3,288.8	W	8,708.6	W	10,816.7	8,708.6	8,915.5	974.1	42,402.3	29,611.1	72,987.5
August 2003	W	W	776.8	8,518.4	2,548.5	11,843.7	9,569.3	9,773.6	1,185.4	42,807.3	27,778.4	71,771.1
Alabama												
August 2004	-	-	-	-	-	-	W	432.6	W	W	-	5,421.8
July 2004	-	-	-	-	-	-	W	429.6	W	W	-	5,605.5
August 2003	-	-	-	-	-	-	391.1	435.8	W	W	-	5,561.8
Arkansas												
August 2004	-	-	-	-	-	-	W	W	-	W	W	3,429.2
July 2004	-	-	-	-	-	-	W	W	-	W	W	3,470.0
August 2003	-	-	-	-	-	-	393.3	393.3	-	W	W	3,328.4
Louisiana												
August 2004	-	-	-	-	-	-	842.6	886.0	W	W	5,450.9	10,183.0
July 2004	W	0.8	-	2.7	-	2.7	859.5	887.3	W	4,683.1	W	8,686.9
August 2003	-	-	-	-	W	W	1,248.4	1,249.9	W	4,917.8	W	9,521.3
Mississippi												
August 2004	-	-	-	-	-	-	324.3	W	-	W	W	4,501.4
July 2004	-	-	-	-	-	-	348.7	W	-	W	W	4,385.7
August 2003	-	-	-	-	-	-	345.9	361.6	-	W	W	4,170.6
New Mexico												
August 2004	-	-	-	-	-	-	478.2	491.4	76.2	1,975.1	-	2,051.3
July 2004	-	-	-	-	-	-	476.1	486.8	75.5	2,015.0	-	2,090.5
August 2003	-	-	-	-	-	-	525.5	536.9	W	W	-	2,132.0
Texas												
August 2004	3,148.6	3,166.3	W	W	W	11,169.6	6,632.7	6,767.4	663.5	23,096.4	24,821.4	48,581.4
July 2004	W	3,288.0	W	8,705.9	W	10,814.0	6,283.7	6,389.5	652.5	23,284.3	24,812.1	48,748.8
August 2003	W	W	W	W	W	W	6,665.2	6,796.1	863.3	23,576.8	22,616.7	47,056.8
PAD District IV												
August 2004	-	-	-	-	-	-	2,113.1	2,163.6	W	9,844.1	W	10,909.8
July 2004	-	-	-	-	-	-	2,144.4	2,187.5	W	10,137.3	W	11,318.7
August 2003	-	-	-	-	-	-	2,386.7	2,442.0	W	9,824.4	W	11,094.1
Colorado												
August 2004	-	-	-	-	-	-	1,613.9	1,634.0	W	3,705.7	W	3,897.6
July 2004	-	-	-	-	-	-	1,629.9	1,644.3	W	3,775.1	W	3,980.0
August 2003	-	-	-	-	-	-	1,782.6	1,799.3	W	3,802.6	W	4,238.2

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
August 2004	114.9	115.3	W	W	-	1,745.0	-	-	-	-	-	-
July 2004	119.1	119.8	W	W	-	1,813.1	-	-	-	-	-	-
August 2003	119.7	125.8	W	W	-	1,897.9	-	-	-	-	-	-
Montana												
August 2004	W	12.3	-	1,566.6	-	1,566.6	-	-	-	-	-	-
July 2004	W	13.7	-	1,660.1	-	1,660.1	-	-	-	-	-	-
August 2003	W	13.2	-	1,329.7	-	1,329.7	-	-	-	-	-	-
Utah												
August 2004	323.5	348.9	W	W	-	2,807.2	-	-	-	-	-	-
July 2004	330.5	352.0	W	W	-	2,964.8	-	-	-	-	-	-
August 2003	417.4	444.4	W	W	-	2,642.6	-	-	-	-	-	-
Wyoming												
August 2004	W	53.1	W	W	-	893.4	-	-	-	-	-	-
July 2004	W	57.7	W	W	-	900.8	-	-	-	-	-	-
August 2003	W	59.4	W	W	-	985.7	-	-	-	-	-	-
PAD District V												
August 2004	W	W	W	W	W	15,626.1	W	W	W	W	-	NA
July 2004	W	W	W	W	W	16,160.6	W	W	W	W	-	NA
August 2003	3,181.0	3,331.1	3,997.3	W	W	W	W	W	W	W	-	W
Alaska												
August 2004	W	W	128.9	484.3	W	W	W	W	W	-	-	W
July 2004	W	W	112.5	519.5	W	W	W	W	W	-	-	W
August 2003	W	W	79.2	412.8	W	W	W	W	W	-	-	W
Arizona												
August 2004	614.7	717.1	W	865.0	W	1,463.4	-	-	-	-	-	-
July 2004	594.3	701.5	W	W	W	W	-	-	-	-	-	-
August 2003	W	W	W	854.2	W	W	-	-	-	-	-	-
California												
August 2004	-	-	-	100.3	686.5	786.8	-	-	-	-	-	-
July 2004	-	-	-	W	W	1,309.9	-	-	-	-	-	-
August 2003	-	-	-	89.0	858.3	947.3	-	-	-	-	-	-
Hawaii												
August 2004	224.3	340.6	461.6	W	W	962.9	-	-	-	-	-	-
July 2004	226.6	346.2	452.7	W	W	1,071.3	-	-	-	-	-	-
August 2003	236.4	362.5	474.9	W	W	891.0	-	-	-	-	-	-
Nevada												
August 2004	80.7	84.1	1,320.9	759.6	97.1	2,177.5	-	-	-	-	-	-
July 2004	84.7	87.8	1,307.6	692.3	W	W	-	-	-	-	-	-
August 2003	164.4	169.7	1,396.3	W	W	W	-	-	-	-	-	-
Oregon												
August 2004	W	W	585.5	W	W	W	W	W	W	W	-	W
July 2004	W	W	562.1	W	W	W	W	W	W	W	-	W
August 2003	W	W	704.4	W	W	W	W	W	W	W	-	W
Washington												
August 2004	W	W	W	3,981.7	462.8	W	W	W	W	NA	-	W
July 2004	W	W	W	4,027.5	260.4	W	W	W	W	NA	-	W
August 2003	W	W	W	W	214.4	W	W	W	W	W	-	W

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
August 2004	-	-	-	-	-	-	114.9	115.3	W	W	-	1,745.0
July 2004	-	-	-	-	-	-	119.1	119.8	W	W	-	1,813.1
August 2003	-	-	-	-	-	-	119.7	125.8	W	W	-	1,897.9
Montana												
August 2004	-	-	-	-	-	-	W	12.3	-	1,566.6	-	1,566.6
July 2004	-	-	-	-	-	-	W	13.7	-	1,660.1	-	1,660.1
August 2003	-	-	-	-	-	-	W	13.2	-	1,329.7	-	1,329.7
Utah												
August 2004	-	-	-	-	-	-	323.5	348.9	W	W	-	2,807.2
July 2004	-	-	-	-	-	-	330.5	352.0	W	W	-	2,964.8
August 2003	-	-	-	-	-	-	417.4	444.4	W	W	-	2,642.6
Wyoming												
August 2004	-	-	-	-	-	-	W	53.1	W	W	-	893.4
July 2004	-	-	-	-	-	-	W	57.7	W	W	-	900.8
August 2003	-	-	-	-	-	-	W	59.4	W	W	-	985.7
PAD District V												
August 2004	9,013.8	9,156.8	W	W	W	35,192.9	11,901.9	12,275.6	W	20,278.0	W	51,912.7
July 2004	8,901.1	9,042.8	W	W	W	34,361.4	11,819.6	12,199.5	W	20,123.0	W	51,632.4
August 2003	W	W	W	W	W	36,477.2	14,087.6	14,412.4	W	17,716.1	W	52,537.4
Alaska												
August 2004	-	-	-	-	-	-	158.4	164.0	W	484.3	W	962.5
July 2004	-	-	-	-	-	-	151.0	158.5	W	519.5	W	983.7
August 2003	-	-	-	-	-	-	289.7	298.3	W	412.8	W	651.6
Arizona												
August 2004	736.4	859.3	W	W	W	2,226.5	1,351.1	1,576.3	1,783.2	W	W	3,689.9
July 2004	696.7	818.8	W	582.5	W	W	1,291.0	1,520.3	1,708.2	W	W	3,662.1
August 2003	W	W	W	W	W	W	2,634.0	2,653.8	1,575.5	W	W	3,109.9
California												
August 2004	8,277.4	8,297.6	20,729.7	10,728.5	1,508.2	32,966.4	8,277.4	8,297.6	20,729.7	10,828.8	2,194.7	33,753.2
July 2004	8,204.4	8,224.0	20,557.6	W	W	32,245.5	8,204.4	8,224.0	20,557.6	10,589.3	2,408.4	33,555.3
August 2003	8,618.3	8,781.5	22,041.3	8,836.9	3,800.0	34,678.2	8,618.3	8,781.5	22,041.3	8,925.9	4,658.3	35,625.5
Hawaii												
August 2004	-	-	-	-	-	-	224.3	340.6	461.6	W	W	962.9
July 2004	-	-	-	-	-	-	226.6	346.2	452.7	W	W	1,071.3
August 2003	-	-	-	-	-	-	236.4	362.5	474.9	W	W	891.0
Nevada												
August 2004	-	-	-	-	-	-	80.7	84.1	1,320.9	759.6	97.1	2,177.5
July 2004	-	-	-	W	-	W	84.7	87.8	1,307.6	W	W	2,102.5
August 2003	-	-	-	W	W	W	164.4	169.7	1,396.3	677.4	89.1	2,162.7
Oregon												
August 2004	-	-	-	-	-	-	536.2	538.8	W	2,525.2	W	3,737.8
July 2004	-	-	-	-	-	-	534.4	534.9	W	2,609.0	W	3,795.9
August 2003	-	-	-	-	-	-	667.1	668.6	W	2,489.8	W	3,862.3
Washington												
August 2004	-	-	-	-	-	-	1,273.8	1,274.2	2,165.6	4,000.3	462.8	6,628.8
July 2004	-	-	-	-	-	-	1,327.5	1,327.8	2,152.0	4,049.2	260.4	6,461.6
August 2003	-	-	-	-	-	-	1,477.7	1,477.9	2,275.7	3,744.1	214.4	6,234.2

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day)

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States										
August 2004	107.7	662.2	47,667.1	16,276.7	242.9	1,460.9	90.2	398.7	2,605.2	33,335.5
July 2004	101.1	631.5	47,282.2	15,407.8	W	811.5	86.8	281.5	2,636.3	34,612.2
August 2003	102.4	691.0	45,361.5	11,566.8	50.2	1,095.2	175.1	245.6	2,463.1	30,914.4
PAD District I										
August 2004	W	99.1	11,293.8	2,759.7	27.0	731.8	W	23.1	W	5,219.5
July 2004	W	125.3	11,263.8	2,822.2	W	456.0	W	8.5	W	4,843.2
August 2003	W	68.0	10,522.2	1,851.0	36.0	729.5	W	12.1	W	3,788.2
Subdistrict IA										
August 2004	W	7.6	881.6	285.5	W	96.5	-	-	-	1,348.0
July 2004	W	15.9	1,029.5	709.3	W	W	-	-	-	1,567.5
August 2003	W	W	843.9	52.0	W	17.9	-	W	-	W
Connecticut										
August 2004	-	W	188.9	171.8	W	W	-	-	-	W
July 2004	-	-	177.1	574.8	W	W	-	-	-	W
August 2003	W	W	166.0	W	W	W	-	-	-	W
Maine										
August 2004	W	W	W	W	-	W	-	-	-	W
July 2004	W	W	W	-	-	1.1	-	-	-	W
August 2003	W	-	W	W	-	W	-	-	-	W
Massachusetts										
August 2004	W	W	W	32.5	W	W	-	-	-	W
July 2004	W	W	W	103.5	W	-	-	-	-	W
August 2003	W	W	W	W	W	-	-	-	-	W
New Hampshire										
August 2004	W	W	W	W	W	W	-	-	-	39.5
July 2004	W	W	W	W	W	W	-	-	-	38.8
August 2003	W	-	W	W	W	W	-	W	-	40.3
Rhode Island										
August 2004	W	W	W	72.4	W	-	-	-	-	W
July 2004	W	W	W	22.3	W	-	-	-	-	W
August 2003	W	W	W	W	W	W	-	-	-	W
Vermont										
August 2004	-	W	W	W	-	W	-	-	-	W
July 2004	-	-	W	W	-	W	-	-	-	W
August 2003	-	-	W	W	-	W	-	-	-	W
Subdistrict IB										
August 2004	W	20.7	5,580.9	1,802.2	W	502.0	W	W	W	1,602.8
July 2004	W	21.4	5,397.6	1,435.5	W	379.6	W	W	W	1,609.7
August 2003	W	W	5,193.1	1,415.6	W	560.6	W	3.4	W	W
Delaware										
August 2004	-	NA	W	W	W	-	-	-	W	W
July 2004	W	NA	W	W	W	-	-	-	W	W
August 2003	W	W	W	W	W	-	-	-	-	W
District of Columbia										
August 2004	-	-	-	W	-	-	-	-	-	-
July 2004	-	-	-	-	-	-	-	-	-	-
August 2003	-	-	-	-	-	-	-	-	-	-
Maryland										
August 2004	W	-	W	13.8	W	18.7	-	-	W	W
July 2004	W	-	W	W	W	4.7	W	-	W	W
August 2003	W	-	W	W	W	W	-	W	-	51.8
New Jersey										
August 2004	W	W	1,777.8	1,324.3	W	72.9	W	-	W	NA
July 2004	W	17.5	1,779.5	993.9	W	90.3	W	-	W	343.2
August 2003	W	W	1,831.3	1,047.3	W	W	W	-	W	546.6
New York										
August 2004	W	W	1,752.4	266.0	W	54.7	-	W	W	NA
July 2004	W	W	1,735.9	266.8	W	19.5	W	W	W	463.3
August 2003	W	W	1,603.6	213.8	W	46.8	-	W	W	191.4
Pennsylvania										
August 2004	W	NA	1,602.6	196.2	1.8	355.7	-	5.2	W	659.9
July 2004	W	W	1,567.3	167.5	1.7	265.0	-	2.3	W	641.4
August 2003	W	9.7	1,550.6	142.5	W	142.2	-	3.1	W	495.8

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC										
August 2004	W	70.8	4,831.3	672.0	0.5	133.3	—	W	W	2,268.7
July 2004	W	88.0	4,836.6	677.4	0.4	W	—	W	W	1,666.1
August 2003	W	35.3	4,485.1	383.4	0.8	151.0	W	W	W	2,176.2
Florida										
August 2004	W	24.4	2,167.9	309.4	W	W	—	W	W	315.8
July 2004	W	37.9	2,276.3	321.0	W	W	—	W	W	288.5
August 2003	W	18.9	2,118.5	129.4	W	W	—	—	—	W
Georgia										
August 2004	W	19.1	1,048.0	W	W	—	—	—	W	393.6
July 2004	W	19.9	998.4	W	—	W	—	—	W	300.6
August 2003	W	W	837.4	43.9	W	3.9	—	W	W	504.0
North Carolina										
August 2004	W	12.0	432.4	104.4	W	110.7	—	W	W	704.0
July 2004	W	19.0	429.5	92.1	W	28.8	—	W	W	508.7
August 2003	W	W	420.5	58.7	W	83.9	—	W	W	568.5
South Carolina										
August 2004	W	NA	W	70.1	W	13.4	—	W	W	507.3
July 2004	—	NA	W	74.4	W	4.1	—	W	W	273.7
August 2003	—	W	W	57.5	W	26.0	—	W	W	404.9
Virginia										
August 2004	W	W	1,044.2	117.5	W	5.6	—	W	W	265.2
July 2004	W	W	1,005.8	120.4	W	3.1	—	—	W	251.6
August 2003	W	W	1,008.5	90.0	W	33.3	W	W	W	358.8
West Virginia										
August 2004	W	W	W	W	W	W	—	—	—	82.7
July 2004	W	W	W	W	W	W	—	—	—	42.9
August 2003	W	W	W	3.9	W	W	—	—	—	W
PAD District II										
August 2004	W	267.1	8,407.4	1,707.4	W	46.8	W	290.7	428.6	8,874.6
July 2004	W	225.4	8,489.8	1,597.6	W	32.0	W	213.9	411.5	7,951.5
August 2003	W	305.7	7,004.0	1,329.0	W	48.6	111.6	168.4	W	9,005.7
Illinois										
August 2004	W	NA	1,217.2	192.9	W	7.8	W	79.9	W	686.5
July 2004	W	W	1,307.1	284.2	W	4.7	W	W	W	617.4
August 2003	W	W	1,301.9	71.6	W	4.5	W	9.9	W	743.2
Indiana										
August 2004	W	W	677.7	231.3	W	2.8	W	33.9	W	306.3
July 2004	—	W	687.3	147.2	W	6.4	W	18.5	W	246.4
August 2003	W	W	623.0	W	W	5.9	W	16.4	W	267.4
Iowa										
August 2004	—	NA	34.6	42.6	—	1.5	—	14.6	—	226.8
July 2004	—	NA	34.7	40.5	—	W	—	12.0	—	189.9
August 2003	—	W	33.5	42.5	—	W	—	17.4	W	259.1
Kansas										
August 2004	—	NA	146.6	73.9	—	W	—	23.3	320.7	3,421.6
July 2004	—	W	237.8	67.7	—	0.9	—	13.0	W	3,413.7
August 2003	—	W	331.3	61.9	—	W	W	16.8	W	3,653.5
Kentucky										
August 2004	W	W	640.9	46.5	W	7.3	W	W	—	589.4
July 2004	W	W	769.1	35.3	W	W	W	W	—	411.4
August 2003	W	W	W	23.6	W	4.8	W	W	W	616.5
Michigan										
August 2004	W	NA	248.0	163.7	W	W	W	W	W	578.4
July 2004	—	W	235.5	129.3	W	W	W	W	W	424.8
August 2003	W	W	160.6	61.9	W	W	W	W	W	530.0
Minnesota										
August 2004	—	W	1,362.5	115.7	W	2.1	W	34.4	—	571.5
July 2004	—	W	1,264.0	165.4	—	W	W	24.1	—	471.5
August 2003	W	W	1,196.3	78.2	—	1.0	W	18.0	W	487.1
Missouri										
August 2004	—	NA	415.2	NA	—	1.1	W	11.8	—	498.5
July 2004	—	W	438.2	NA	—	1.0	—	11.3	—	505.1
August 2003	—	7.1	798.6	69.8	W	0.9	W	9.3	W	W

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska										
August 2004	—	W	W	NA	—	W	—	5.9	—	193.4
July 2004	—	NA	W	NA	—	W	—	2.6	—	105.5
August 2003	W	12.7	W	39.6	—	W	—	3.1	W	284.6
North Dakota										
August 2004	—	NA	W	7.7	—	W	—	4.0	—	217.6
July 2004	—	NA	W	6.5	—	W	—	2.0	—	186.0
August 2003	—	W	W	W	—	—	—	4.3	W	161.7
Ohio										
August 2004	W	W	1,843.3	143.6	W	W	W	W	W	397.1
July 2004	W	15.2	1,732.4	124.6	W	5.4	W	W	W	345.4
August 2003	W	W	1,367.3	420.4	W	9.3	W	W	W	441.7
Oklahoma										
August 2004	W	W	401.9	346.2	—	W	—	W	W	397.4
July 2004	W	W	394.8	245.2	—	W	—	W	W	326.8
August 2003	W	6.0	317.8	246.0	—	W	—	W	—	274.7
South Dakota										
August 2004	W	NA	16.4	NA	—	—	—	13.2	—	55.3
July 2004	W	NA	16.2	NA	—	—	—	1.4	—	30.6
August 2003	W	W	7.0	21.9	—	W	—	5.4	W	W
Tennessee										
August 2004	W	22.2	1,206.8	75.8	W	10.3	—	W	W	518.1
July 2004	W	31.0	1,156.4	95.6	W	5.3	—	W	W	510.5
August 2003	W	18.8	146.1	44.0	W	8.9	—	W	W	454.7
Wisconsin										
August 2004	—	NA	W	150.6	W	2.1	W	19.6	—	216.9
July 2004	—	NA	70.5	152.5	—	0.6	W	7.2	—	166.7
August 2003	—	W	W	68.1	—	1.6	W	10.1	W	207.7
PAD District III										
August 2004	W	87.0	10,580.4	6,674.9	W	W	—	0.5	2,024.3	15,778.5
July 2004	W	97.9	10,211.1	7,650.3	W	W	—	0.3	2,071.6	18,590.0
August 2003	W	84.6	11,059.7	5,748.9	W	W	—	0.6	2,110.7	14,903.8
Alabama										
August 2004	W	W	136.1	84.8	—	W	—	—	—	129.2
July 2004	W	W	129.7	83.1	—	W	—	—	—	89.8
August 2003	W	W	166.6	67.7	—	1.3	—	W	W	W
Arkansas										
August 2004	W	NA	W	347.5	—	W	—	—	W	145.9
July 2004	—	NA	W	W	—	—	—	—	W	85.3
August 2003	W	W	W	W	—	—	—	—	W	W
Louisiana										
August 2004	W	4.7	2,149.5	1,469.0	W	1.6	—	—	403.9	1,100.7
July 2004	W	8.3	2,669.9	1,499.1	W	2.4	—	—	327.1	951.6
August 2003	W	5.5	2,413.2	1,210.1	—	W	—	—	414.4	1,066.5
Mississippi										
August 2004	W	NA	W	159.9	W	—	—	—	—	776.8
July 2004	W	13.5	W	97.8	W	—	—	—	—	1,007.1
August 2003	W	6.7	599.9	145.1	W	W	—	—	W	1,025.2
New Mexico										
August 2004	W	W	141.5	37.4	—	W	—	W	W	349.1
July 2004	W	W	138.1	W	—	W	—	W	W	348.5
August 2003	W	6.8	W	W	—	W	—	—	W	393.6
Texas										
August 2004	W	71.1	7,420.1	4,576.3	—	W	—	W	1,575.4	13,276.9
July 2004	W	69.4	6,532.6	5,861.6	—	W	—	W	1,708.9	16,107.5
August 2003	W	62.7	7,708.0	4,247.1	—	15.0	—	W	1,641.6	12,037.1
PAD District IV										
August 2004	W	W	1,995.4	330.2	—	2.0	W	32.5	W	983.0
July 2004	W	W	1,942.0	320.2	—	0.5	14.6	20.4	W	919.8
August 2003	W	60.6	1,140.8	317.7	—	1.8	5.8	26.4	11.3	1,083.9
Colorado										
August 2004	W	9.6	1,128.1	213.0	—	W	W	5.3	—	319.6
July 2004	W	12.0	1,084.5	205.2	—	W	—	4.8	—	251.9
August 2003	—	15.3	196.1	234.8	—	W	W	4.7	—	392.7

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho										
August 2004	W	—	W	8.2	—	—	W	5.5	W	W
July 2004	W	—	73.1	8.0	—	—	W	3.8	W	W
August 2003	W	W	W	W	—	—	W	5.4	W	W
Montana										
August 2004	—	W	77.9	W	—	—	—	15.5	W	191.4
July 2004	—	W	76.2	W	—	—	W	8.6	W	217.1
August 2003	—	19.1	74.8	W	—	—	—	11.1	W	174.5
Utah										
August 2004	—	W	635.6	95.5	—	W	W	W	W	W
July 2004	—	W	627.9	95.5	—	W	W	W	W	W
August 2003	—	24.1	717.7	24.0	—	W	W	1.5	W	W
Wyoming										
August 2004	W	W	W	W	—	—	—	W	W	378.7
July 2004	W	W	80.3	W	—	—	W	W	W	352.3
August 2003	W	W	W	2.8	—	W	W	3.6	W	347.3
PAD District V										
August 2004	22.2	W	15,390.1	4,804.5	—	W	10.9	51.9	43.6	2,479.8
July 2004	21.6	W	15,375.5	3,017.5	—	W	11.0	38.5	40.2	2,307.6
August 2003	20.7	172.1	15,634.7	2,320.2	W	W	W	38.2	15.2	2,132.8
Alaska										
August 2004	W	W	2,750.5	661.4	—	—	W	W	W	W
July 2004	W	W	2,750.5	726.8	—	—	W	W	W	W
August 2003	W	W	2,552.6	457.6	—	—	W	W	W	W
Arizona										
August 2004	—	W	740.5	117.2	—	—	W	—	—	177.2
July 2004	—	W	738.0	103.2	—	—	—	—	—	188.5
August 2003	W	W	770.0	113.6	—	—	—	W	W	306.8
California										
August 2004	W	W	7,728.9	3,657.1	—	W	—	W	W	1,738.3
July 2004	W	W	7,599.5	1,849.6	—	W	—	W	W	1,583.0
August 2003	W	99.7	8,490.0	1,056.4	—	W	—	—	W	1,277.1
Hawaii										
August 2004	—	W	W	W	—	—	W	—	W	W
July 2004	—	W	W	W	—	—	W	—	W	W
August 2003	—	W	W	W	—	—	—	—	—	69.2
Nevada										
August 2004	W	NA	700.9	W	—	—	—	—	—	91.9
July 2004	W	NA	633.9	117.8	—	—	—	—	—	70.4
August 2003	NA	W	W	76.8	—	—	—	W	W	72.2
Oregon										
August 2004	W	NA	W	42.7	—	NA	—	2.9	—	11.4
July 2004	W	W	W	W	—	NA	—	7.6	—	W
August 2003	W	W	550.0	W	W	W	—	6.1	—	W
Washington										
August 2004	W	W	1,724.5	169.1	—	NA	—	11.3	W	293.4
July 2004	—	W	1,785.3	167.4	—	NA	—	8.3	W	287.2
August 2003	W	W	1,742.8	209.5	—	W	W	8.9	—	358.8

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day)

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
United States										
August 2004	11,921.7	102,864.8	6,216.7	16,512.4	18,138.5	119,377.2	2,175.6	15,568.5	20,314.1	134,945.7
July 2004	11,500.0	100,783.7	5,912.1	16,796.3	17,412.1	117,580.0	2,070.7	14,932.1	19,482.8	132,512.1
August 2003	11,119.7	96,069.0	4,989.9	13,248.7	16,109.6	109,317.7	2,494.8	15,429.0	18,604.4	124,746.7
PAD District I										
August 2004	2,830.8	22,768.2	259.8	3,694.3	3,090.6	26,462.4	1,122.7	9,358.2	4,213.3	35,820.6
July 2004	2,848.0	21,824.5	224.7	3,877.0	3,072.6	25,701.5	1,155.7	8,474.0	4,228.4	34,175.5
August 2003	2,952.3	20,765.3	240.3	2,615.3	3,192.6	23,380.5	1,228.5	8,200.9	4,421.1	31,581.4
Subdistrict IA										
August 2004	218.9	1,690.3	W	358.8	W	2,049.2	W	1,900.3	267.5	3,949.5
July 2004	W	1,625.7	W	444.7	215.1	2,070.4	39.5	1,586.1	254.6	3,656.5
August 2003	204.8	W	W	W	W	1,888.6	W	806.4	229.6	2,695.0
Connecticut										
August 2004	W	W	-	W	W	374.7	W	772.0	92.0	1,146.7
July 2004	W	562.5	-	260.3	W	822.7	W	524.6	92.5	1,347.4
August 2003	W	W	-	W	W	596.9	W	389.9	81.4	986.8
Maine										
August 2004	4.7	W	-	W	4.7	315.7	NA	117.2	4.9	432.9
July 2004	W	W	-	W	W	256.9	NA	255.2	W	512.0
August 2003	W	W	-	W	W	279.5	-	121.7	W	401.2
Massachusetts										
August 2004	92.3	432.7	W	W	W	W	W	W	122.0	1,096.7
July 2004	83.4	452.6	W	W	W	W	W	W	114.1	963.3
August 2003	89.8	393.3	W	W	W	W	W	W	96.8	557.7
New Hampshire										
August 2004	W	W	W	W	24.5	433.8	-	306.1	24.5	739.9
July 2004	W	126.2	W	W	19.4	W	-	W	19.4	396.8
August 2003	13.0	275.8	-	W	13.0	W	-	W	13.0	309.5
Rhode Island										
August 2004	W	W	-	W	W	259.5	W	73.4	12.2	W
July 2004	10.5	W	-	W	10.5	162.9	-	84.0	10.5	W
August 2003	20.3	W	-	W	20.3	173.4	-	77.4	20.3	W
Vermont										
August 2004	W	W	W	W	W	W	W	W	12.0	W
July 2004	W	W	W	W	W	W	W	W	W	W
August 2003	W	W	W	W	W	99.2	W	W	W	W
Subdistrict IB										
August 2004	1,274.6	8,761.9	W	2,102.6	W	10,864.5	W	5,336.0	1,933.3	16,200.5
July 2004	1,270.0	8,733.0	167.8	2,412.2	1,437.8	11,145.2	521.9	4,840.7	1,959.7	15,985.9
August 2003	1,260.0	W	W	W	W	9,947.8	W	5,384.3	2,088.0	15,332.1
Delaware										
August 2004	22.6	265.9	W	W	W	W	W	W	W	330.9
July 2004	18.6	309.3	W	W	W	W	W	W	W	439.6
August 2003	W	W	-	W	W	243.5	W	41.0	W	284.5
District of Columbia										
August 2004	W	W	-	W	W	W	W	W	W	6.7
July 2004	W	W	-	W	W	W	W	W	W	5.1
August 2003	W	6.5	-	-	W	6.5	W	-	W	6.5
Maryland										
August 2004	W	1,077.7	16.5	31.0	W	1,108.7	W	377.2	128.0	1,485.9
July 2004	W	1,117.3	27.6	28.0	W	1,145.3	W	358.7	155.7	1,504.0
August 2003	W	974.4	W	71.7	W	1,046.1	W	584.2	195.4	1,630.3
New Jersey										
August 2004	370.5	W	W	W	W	4,137.0	W	2,363.4	503.6	6,500.3
July 2004	377.1	W	W	W	W	3,935.1	W	2,167.1	541.1	6,102.2
August 2003	377.9	W	W	W	W	3,651.3	W	1,795.6	602.9	5,446.9
New York										
August 2004	310.8	1,233.6	33.5	272.9	344.3	1,506.6	130.9	1,021.7	475.2	2,528.3
July 2004	309.4	1,255.2	17.6	584.5	326.9	1,839.7	96.6	742.4	423.6	2,582.1
August 2003	330.1	W	18.2	W	348.3	1,679.5	168.6	1,194.0	516.9	2,873.5
Pennsylvania										
August 2004	W	3,178.7	W	626.4	480.0	3,805.1	297.9	1,543.3	778.0	5,348.4
July 2004	W	3,345.5	W	465.1	466.3	3,810.6	327.7	1,542.2	794.0	5,352.8
August 2003	413.8	3,041.4	11.0	279.5	424.8	3,320.9	302.0	1,769.5	726.8	5,090.4

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Subdistrict IC										
August 2004	1,337.3	12,316.0	115.6	1,232.8	1,452.9	13,548.8	559.6	2,121.9	2,012.5	15,670.6
July 2004	W	11,465.8	W	1,020.1	1,419.7	12,485.9	594.3	2,047.2	2,014.0	14,533.1
August 2003	1,487.5	10,278.3	72.8	1,265.8	1,560.3	11,544.2	543.1	2,010.2	2,103.5	13,554.3
Florida										
August 2004	W	W	W	W	706.5	3,130.1	228.5	549.7	935.1	3,679.7
July 2004	W	W	W	W	762.1	3,010.5	253.4	547.9	1,015.5	3,558.4
August 2003	770.6	2,488.8	16.5	369.6	787.2	2,858.4	110.2	538.2	897.3	3,396.6
Georgia										
August 2004	181.8	2,515.7	W	292.0	W	2,807.7	W	296.8	253.9	3,104.5
July 2004	170.4	2,314.0	W	265.6	W	2,579.6	W	275.5	247.5	2,855.1
August 2003	193.8	1,914.4	3.8	163.1	197.5	2,077.5	83.3	229.5	280.8	2,307.0
North Carolina										
August 2004	W	2,435.7	W	322.8	130.6	2,758.5	68.7	396.9	199.4	3,155.4
July 2004	111.3	2,316.8	7.0	289.2	118.2	2,606.0	68.7	343.7	186.9	2,949.7
August 2003	W	2,107.3	W	276.0	W	2,383.3	W	343.8	171.7	2,727.1
South Carolina										
August 2004	97.1	1,229.2	93.8	W	190.9	W	31.8	W	222.7	1,531.3
July 2004	W	1,122.2	W	W	126.7	W	33.5	W	160.2	1,365.8
August 2003	W	1,032.8	W	W	167.9	W	46.2	W	214.1	1,258.0
Virginia										
August 2004	132.7	2,840.4	7.4	304.6	140.1	3,145.0	26.6	452.1	166.7	3,597.2
July 2004	150.5	2,577.4	7.3	227.2	157.8	2,804.6	27.2	500.9	184.9	3,305.5
August 2003	193.2	2,366.0	33.1	350.8	226.3	2,716.8	74.2	517.8	300.5	3,234.6
West Virginia										
August 2004	W	W	—	W	W	W	W	W	234.7	602.5
July 2004	W	W	—	W	W	W	W	W	219.1	498.5
August 2003	W	369.1	—	W	W	W	W	W	239.1	631.1
PAD District II										
August 2004	3,247.3	31,273.1	2,271.6	3,720.7	5,518.9	34,993.8	738.9	3,218.2	6,257.8	38,212.0
July 2004	3,012.7	30,726.5	2,091.1	3,632.9	5,103.8	34,359.4	718.9	3,228.7	5,822.7	37,588.1
August 2003	3,445.3	32,577.0	1,599.4	2,584.3	5,044.7	35,161.3	1,105.9	3,569.9	6,150.6	38,731.2
Illinois										
August 2004	W	3,585.3	W	398.7	561.1	3,984.0	54.7	591.5	615.8	4,575.5
July 2004	W	3,816.8	W	458.9	552.7	4,275.7	50.0	707.6	602.7	4,983.4
August 2003	W	4,149.0	W	303.2	558.2	4,452.2	70.3	572.4	628.5	5,024.5
Indiana										
August 2004	536.0	2,408.9	W	425.3	W	2,834.2	W	231.1	702.9	3,065.3
July 2004	525.6	2,357.2	W	444.0	W	2,801.3	W	273.1	691.6	3,074.3
August 2003	395.4	2,648.6	W	352.0	W	3,000.6	W	272.0	581.6	3,272.6
Iowa										
August 2004	W	1,539.9	—	59.2	W	1,599.0	W	68.3	87.5	1,667.3
July 2004	W	1,497.1	—	63.7	W	1,560.8	W	66.2	77.7	1,626.9
August 2003	W	1,623.4	—	42.8	W	1,666.2	W	73.6	85.0	1,739.7
Kansas										
August 2004	W	2,125.7	87.9	512.0	W	2,637.7	W	163.5	237.1	2,801.3
July 2004	131.2	2,233.0	W	475.9	W	2,708.9	W	171.6	218.4	2,880.5
August 2003	W	2,612.4	83.7	52.3	W	2,664.6	W	114.0	651.0	2,778.6
Kentucky										
August 2004	203.1	1,470.1	W	142.2	W	1,612.2	W	420.0	504.4	2,032.2
July 2004	178.2	1,341.1	W	W	W	W	W	W	475.4	1,873.6
August 2003	145.2	1,531.6	W	W	W	W	W	W	464.0	2,149.8
Michigan										
August 2004	242.5	2,296.9	W	W	W	W	W	W	284.7	2,778.4
July 2004	220.8	2,143.4	W	W	W	W	W	W	262.3	2,581.5
August 2003	239.5	2,192.2	W	214.6	W	2,406.8	W	285.2	285.0	2,692.0
Minnesota										
August 2004	252.5	2,002.3	W	314.8	W	2,317.1	W	52.8	305.2	2,369.9
July 2004	228.3	2,009.7	W	W	W	W	W	W	290.4	2,353.0
August 2003	171.0	2,004.1	W	W	W	W	W	W	308.3	2,347.5
Missouri										
August 2004	187.5	2,008.3	W	W	W	W	W	W	248.5	2,301.3
July 2004	178.5	1,875.5	W	216.3	W	2,091.8	W	27.1	232.5	2,118.9
August 2003	135.2	1,883.1	W	W	W	W	W	W	256.7	2,052.2

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Nebraska										
August 2004	34.3	1,324.1	W	210.7	W	1,534.8	W	49.7	140.7	1,584.5
July 2004	40.9	1,252.9	W	219.9	W	1,472.7	W	40.4	147.4	1,513.1
August 2003	35.1	1,461.6	W	197.2	W	1,658.8	W	74.9	145.3	1,733.7
North Dakota										
August 2004	W	669.8	W	170.1	W	839.9	W	12.4	W	852.3
July 2004	1.8	580.1	W	W	W	W	W	W	W	711.4
August 2003	1.3	756.6	W	108.0	W	864.5	W	19.4	W	883.9
Ohio										
August 2004	W	2,619.8	W	382.0	771.7	3,001.9	281.0	484.2	1,052.8	3,486.1
July 2004	W	2,594.7	W	334.2	746.7	2,928.9	294.0	435.8	1,040.7	3,364.7
August 2003	W	2,871.5	W	261.8	797.3	3,133.4	471.0	673.6	1,268.3	3,806.9
Oklahoma										
August 2004	101.2	4,004.4	W	W	W	W	W	W	1,264.4	4,469.5
July 2004	112.8	3,877.7	W	238.3	W	4,116.0	W	248.7	1,054.7	4,364.7
August 2003	W	3,608.3	556.5	W	W	W	W	W	670.5	4,151.4
South Dakota										
August 2004	8.7	599.8	—	24.7	8.7	624.5	—	18.6	W	643.2
July 2004	11.1	636.6	—	W	11.1	W	—	W	W	695.5
August 2003	8.9	625.5	—	7.3	8.9	632.8	—	21.7	W	654.5
Tennessee										
August 2004	310.6	2,747.3	W	281.9	W	3,029.1	W	403.7	531.0	3,432.8
July 2004	238.2	2,635.2	W	277.2	W	2,912.5	W	376.2	465.2	3,288.6
August 2003	347.2	2,733.1	W	237.0	W	2,970.0	W	374.8	553.3	3,344.9
Wisconsin										
August 2004	W	1,870.5	W	121.5	144.1	1,992.0	—	160.4	144.1	2,152.4
July 2004	W	1,875.4	W	141.0	134.6	2,016.3	—	141.6	134.6	2,157.9
August 2003	104.8	1,876.1	W	99.8	W	1,975.9	W	123.0	133.2	2,098.9
PAD District III										
August 2004	1,764.8	27,590.4	1,650.2	7,049.6	3,415.0	34,640.0	77.4	2,593.5	3,492.4	37,233.5
July 2004	1,618.9	27,071.5	1,466.7	7,073.6	3,085.6	34,145.2	65.8	2,739.1	3,151.4	36,884.2
August 2003	1,328.2	24,257.1	1,344.3	5,793.5	2,672.5	30,050.6	66.3	3,583.2	2,738.7	33,633.8
Alabama										
August 2004	64.7	W	W	W	W	1,722.7	W	204.9	144.1	1,927.6
July 2004	64.0	W	W	W	W	1,698.9	W	194.6	145.8	1,893.6
August 2003	W	W	W	W	142.4	1,416.7	20.4	213.1	162.8	1,629.8
Arkansas										
August 2004	101.3	1,041.7	402.0	777.9	503.2	1,819.6	—	18.2	503.2	1,837.8
July 2004	94.1	1,111.6	320.5	602.1	414.6	1,713.7	—	17.6	414.6	1,731.3
August 2003	W	1,187.0	199.6	434.8	W	1,621.8	W	11.3	254.5	1,633.1
Louisiana										
August 2004	W	3,155.0	205.8	3,304.3	W	6,459.3	W	1,088.8	332.7	7,548.1
July 2004	W	3,927.9	200.5	2,955.5	W	6,883.5	W	1,328.1	302.6	8,211.5
August 2003	W	2,199.0	124.5	3,370.2	W	5,569.2	W	1,227.4	177.8	6,796.6
Mississippi										
August 2004	W	1,574.3	W	619.3	66.0	2,193.6	—	175.0	66.0	2,368.6
July 2004	W	1,685.5	W	488.4	46.7	2,173.9	—	207.8	46.7	2,381.8
August 2003	W	1,369.4	W	466.2	54.2	1,835.6	—	201.5	54.2	2,037.1
New Mexico										
August 2004	W	W	W	W	96.6	1,146.3	—	—	96.6	1,146.3
July 2004	87.9	W	W	W	W	1,207.4	W	—	92.6	1,207.4
August 2003	W	W	W	W	76.8	1,113.6	—	—	76.8	1,113.6
Texas										
August 2004	W	19,193.0	937.4	2,105.4	W	21,298.4	W	1,106.6	2,349.7	22,405.0
July 2004	W	17,672.5	850.6	2,795.3	W	20,467.7	W	990.9	2,149.2	21,458.7
August 2003	1,049.7	17,220.8	W	1,272.9	W	18,493.7	W	1,929.9	2,012.6	20,423.6
PAD District IV										
August 2004	1,268.9	4,882.8	W	W	W	W	W	W	2,004.7	5,516.2
July 2004	1,324.9	5,241.5	W	W	W	W	W	W	1,984.8	5,875.7
August 2003	1,096.5	4,922.6	W	W	W	W	W	W	1,774.8	5,427.5
Colorado										
August 2004	W	1,465.5	W	W	537.3	W	—	W	537.3	1,595.2
July 2004	W	1,701.6	W	W	552.4	W	—	W	552.4	1,841.5
August 2003	W	W	W	W	472.5	W	—	W	472.5	1,435.7

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Idaho										
August 2004	W	554.6	W	209.0	60.6	763.5	-	-	60.6	763.5
July 2004	W	755.9	W	223.5	55.8	979.3	-	-	55.8	979.3
August 2003	W	729.6	W	211.9	73.3	941.5	-	-	73.3	941.5
Montana										
August 2004	W	W	-	W	W	720.1	W	-	308.6	720.1
July 2004	W	W	-	W	W	723.9	W	-	288.8	723.9
August 2003	W	799.5	-	-	W	799.5	W	-	144.0	799.5
Utah										
August 2004	W	1,285.2	W	293.4	458.2	1,578.5	-	-	458.2	1,578.5
July 2004	W	1,248.4	W	270.5	441.6	1,519.0	-	-	441.6	1,519.0
August 2003	W	1,109.2	W	233.4	437.1	1,342.6	-	-	437.1	1,342.6
Wyoming										
August 2004	367.2	W	W	W	W	858.9	W	-	640.0	858.9
July 2004	411.5	W	W	W	W	812.1	W	-	646.3	812.1
August 2003	370.1	W	W	W	W	908.3	W	-	647.8	908.3
PAD District V										
August 2004	2,809.9	16,350.4	W	W	W	W	W	W	4,345.8	18,163.3
July 2004	2,695.5	15,919.7	W	W	W	W	W	W	4,295.5	17,988.6
August 2003	2,297.4	13,547.0	W	W	W	W	W	W	3,519.0	15,372.8
Alaska										
August 2004	W	W	W	W	W	W	W	W	356.9	529.0
July 2004	W	W	W	W	W	W	W	319.6	255.3	808.5
August 2003	W	W	217.4	575.0	W	W	W	W	277.1	640.9
Arizona										
August 2004	W	W	W	W	613.6	1,232.2	-	-	613.6	1,232.2
July 2004	W	W	W	W	575.2	1,119.5	-	-	575.2	1,119.5
August 2003	W	967.1	W	5.7	275.3	972.9	-	-	275.3	972.9
California										
August 2004	W	10,963.7	W	W	1,872.2	W	-	W	1,872.2	11,000.9
July 2004	W	10,649.1	W	W	1,852.8	W	-	W	1,852.8	10,734.0
August 2003	W	W	W	W	1,683.5	8,965.9	-	-	1,683.5	8,965.9
Hawaii										
August 2004	41.3	W	W	W	W	212.7	-	-	W	212.7
July 2004	41.7	W	W	W	W	209.9	-	-	W	209.9
August 2003	47.2	W	W	W	W	267.4	-	-	W	267.4
Nevada										
August 2004	W	W	W	W	129.1	695.4	-	-	W	695.4
July 2004	W	W	W	W	124.0	621.1	-	-	W	621.1
August 2003	W	W	W	W	104.0	621.5	-	-	W	621.5
Oregon										
August 2004	W	1,434.3	W	393.8	252.6	1,828.1	-	-	252.6	1,828.1
July 2004	W	1,482.8	W	349.6	251.8	1,832.4	-	-	251.8	1,832.4
August 2003	W	1,128.1	W	319.7	246.2	1,447.8	-	-	246.2	1,447.8
Washington										
August 2004	W	W	W	731.6	393.5	W	-	W	393.5	2,665.2
July 2004	W	W	W	714.1	351.0	W	-	W	351.0	2,663.3
August 2003	W	W	W	668.3	336.5	W	-	W	336.5	2,456.4

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District
(Thousand Gallons per Day)

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel ^a	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
United States								
August 2004	2,918.3	3,031.3	6,217.5	3,243.4	9,135.7	6,274.7	123.5	28.7
July 2004	3,049.4	3,049.5	7,018.5	2,975.8	10,067.8	6,025.2	W	21.9
August 2003	3,103.2	2,638.6	6,652.1	3,843.9	9,755.3	6,482.5	210.0	20.8
PAD District I								
August 2004	1,788.3	W	2,384.0	W	4,172.3	2,849.9	W	W
July 2004	2,249.5	W	3,453.6	W	5,703.1	2,659.0	W	W
August 2003	1,701.1	1,983.5	2,871.7	514.8	4,572.8	2,498.3	W	W
Subdistrict IA								
August 2004	W	W	W	NA	335.2	W	W	-
July 2004	W	NA	W	W	536.9	W	W	W
August 2003	W	W	W	-	W	W	W	W
Subdistrict IB								
August 2004	1,407.4	W	1,253.1	W	2,660.5	2,279.3	W	W
July 2004	1,698.3	W	1,581.5	W	3,279.7	2,185.1	W	W
August 2003	1,443.5	W	1,233.4	W	2,676.9	1,838.4	W	W
Subdistrict IC								
August 2004	W	W	W	W	1,176.6	W	W	W
July 2004	W	W	W	W	1,886.5	W	W	-
August 2003	W	W	W	W	W	W	W	-
PAD District II								
August 2004	W	-	W	795.1	88.7	795.1	W	W
July 2004	W	W	W	W	216.8	871.4	12.3	W
August 2003	W	-	163.3	597.1	W	597.1	W	W
PAD District III								
August 2004	W	W	W	W	1,439.7	1,932.4	-	-
July 2004	W	W	W	W	1,408.9	1,759.2	-	-
August 2003	W	W	W	W	1,713.3	2,247.0	-	W
PAD District IV								
August 2004	W	W	W	W	3.8	119.8	W	-
July 2004	W	W	W	W	3.4	129.1	-	-
August 2003	W	W	W	W	W	142.2	W	W
PAD District V								
August 2004	W	W	W	W	3,431.2	577.5	W	-
July 2004	W	W	W	W	2,735.6	606.6	W	W
August 2003	W	W	W	W	3,245.5	997.9	W	W

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration Form EIA-782A, "Refiners/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

**Prime Supplier
Sales Volumes
of Petroleum
Products for
Local
Consumption**

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day)

Geographic Area Month	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
August 2004	208,827.9	8,756.9	99,474.5	317,059.3	15,640.9	1,217.8	8,472.5	25,331.1
July 2004	210,898.3	8,936.0	99,002.5	318,836.7	15,470.7	1,249.2	8,443.4	25,163.3
August 2003	204,326.0	9,198.0	99,709.1	313,233.1	17,908.4	1,362.7	10,054.4	29,325.5
PAD District I								
August 2004	70,048.4	—	41,976.8	112,025.2	5,386.4	—	3,552.2	8,938.5
July 2004	70,925.7	—	41,668.5	112,594.2	5,283.7	—	3,549.0	8,832.7
August 2003	68,476.5	—	40,440.7	108,917.2	6,660.4	—	4,253.0	10,913.4
Subdistrict IA								
August 2004	3,486.6	—	12,661.2	16,147.8	168.4	—	809.7	978.1
July 2004	3,462.5	—	12,707.5	16,170.0	169.1	—	790.0	959.1
August 2003	3,525.3	—	12,582.9	16,108.2	221.8	—	1,011.8	1,233.6
Connecticut								
August 2004	—	—	3,381.6	3,381.6	—	—	213.8	213.8
July 2004	—	—	3,407.2	3,407.2	—	—	211.0	211.0
August 2003	—	—	3,456.4	3,456.4	—	—	296.8	296.8
Maine								
August 2004	2,095.5	—	—	2,095.5	96.1	—	—	96.1
July 2004	2,087.4	—	—	2,087.4	93.4	—	—	93.4
August 2003	2,102.2	—	—	2,102.2	122.9	—	—	122.9
Massachusetts								
August 2004	—	—	6,798.5	6,798.5	—	—	446.7	446.7
July 2004	—	—	6,871.5	6,871.5	—	—	430.5	430.5
August 2003	—	—	6,739.4	6,739.4	—	—	535.9	535.9
New Hampshire								
August 2004	516.3	—	1,281.2	1,797.5	31.8	—	67.2	99.0
July 2004	510.9	—	1,265.3	1,776.2	33.6	—	65.4	99.0
August 2003	533.8	—	1,207.7	1,741.5	42.9	—	75.3	118.1
Rhode Island								
August 2004	—	—	1,199.9	1,199.9	—	—	82.0	82.0
July 2004	—	—	1,163.5	1,163.5	—	—	83.0	83.0
August 2003	—	—	1,179.5	1,179.5	—	—	103.9	103.9
Vermont								
August 2004	874.8	—	—	874.8	40.5	—	—	40.5
July 2004	864.2	—	—	864.2	42.1	—	—	42.1
August 2003	889.4	—	—	889.4	56.1	—	—	56.1
Subdistrict IB								
August 2004	16,884.6	—	24,791.9	41,676.5	730.9	—	2,244.2	2,975.1
July 2004	17,418.9	—	24,366.9	41,785.8	736.4	—	2,255.4	2,991.8
August 2003	16,343.5	—	23,317.6	39,661.2	958.2	—	2,630.0	3,588.2
Delaware								
August 2004	—	—	1,103.9	1,103.9	—	—	73.0	73.0
July 2004	—	—	1,082.6	1,082.6	—	—	74.8	74.8
August 2003	—	—	1,117.9	1,117.9	—	—	107.5	107.5
District of Columbia								
August 2004	—	—	179.3	179.3	—	—	39.4	39.4
July 2004	—	—	193.9	193.9	—	—	39.9	39.9
August 2003	—	—	187.1	187.1	—	—	43.4	43.4
Maryland								
August 2004	744.8	—	4,539.6	5,284.4	42.3	—	501.9	544.2
July 2004	718.9	—	4,486.1	5,205.0	45.9	—	487.5	533.5
August 2003	723.3	—	4,442.4	5,165.7	60.3	—	594.2	654.5
New Jersey								
August 2004	—	—	10,157.7	10,157.7	—	—	713.7	713.7
July 2004	—	—	9,916.3	9,916.3	—	—	727.1	727.1
August 2003	—	—	8,886.7	8,886.7	—	—	809.4	809.4
New York								
August 2004	6,744.6	—	5,718.6	12,463.2	275.5	—	670.1	945.6
July 2004	6,735.5	—	5,717.1	12,452.6	267.9	—	676.9	944.8
August 2003	6,954.1	—	6,054.8	13,008.9	370.5	—	785.9	1,156.4
Pennsylvania								
August 2004	9,395.3	—	3,092.8	12,488.1	413.1	—	246.0	659.1
July 2004	9,964.5	—	2,970.9	12,935.4	422.6	—	249.1	671.6
August 2003	8,666.2	—	2,628.7	11,294.9	527.4	—	289.6	817.0

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
August 2004	23,903.4	603.6	18,880.4	43,387.5	248,372.2	10,578.3	126,827.4	385,777.9
July 2004	23,336.0	635.6	18,271.0	42,242.6	249,705.0	10,820.8	125,716.9	386,242.7
August 2003	26,857.4	755.5	20,370.9	47,983.7	249,091.8	11,316.1	130,134.4	390,542.3
PAD District I								
August 2004	9,861.4	—	8,675.5	18,536.9	85,296.2	—	54,204.5	139,500.7
July 2004	9,542.4	—	8,590.0	18,132.4	85,751.8	—	53,807.5	139,559.3
August 2003	11,143.2	—	9,793.4	20,936.6	86,280.1	—	54,487.0	140,767.2
Subdistrict IA								
August 2004	303.1	—	1,881.3	2,184.4	3,958.2	—	15,352.2	19,310.4
July 2004	283.5	—	1,845.6	2,129.1	3,915.1	—	15,343.1	19,258.2
August 2003	366.2	—	2,165.1	2,531.3	4,113.3	—	15,759.9	19,873.2
Connecticut								
August 2004	—	—	573.7	573.7	—	—	4,169.1	4,169.1
July 2004	—	—	565.6	565.6	—	—	4,183.8	4,183.8
August 2003	—	—	691.6	691.6	—	—	4,444.8	4,444.8
Maine								
August 2004	160.0	—	—	160.0	2,351.6	—	—	2,351.6
July 2004	152.0	—	—	152.0	2,332.8	—	—	2,332.8
August 2003	199.9	—	—	199.9	2,424.9	—	—	2,424.9
Massachusetts								
August 2004	—	—	991.5	991.5	—	—	8,236.8	8,236.8
July 2004	—	—	976.5	976.5	—	—	8,278.5	8,278.5
August 2003	—	—	1,126.8	1,126.8	—	—	8,402.1	8,402.1
New Hampshire								
August 2004	44.3	—	145.1	189.4	592.4	—	1,493.5	2,085.8
July 2004	41.7	—	137.5	179.2	586.3	—	1,468.2	2,054.5
August 2003	55.9	—	151.8	207.7	632.5	—	1,434.8	2,067.4
Rhode Island								
August 2004	—	—	170.9	170.9	—	—	1,452.8	1,452.8
July 2004	—	—	166.1	166.1	—	—	1,412.5	1,412.5
August 2003	—	—	194.8	194.8	—	—	1,478.1	1,478.1
Vermont								
August 2004	98.8	—	—	98.8	1,014.2	—	—	1,014.2
July 2004	89.8	—	—	89.8	996.0	—	—	996.0
August 2003	110.4	—	—	110.4	1,055.8	—	—	1,055.8
Subdistrict IB								
August 2004	1,745.7	—	5,826.7	7,572.4	19,361.2	—	32,862.8	52,224.0
July 2004	1,788.9	—	5,772.3	7,561.2	19,944.2	—	32,394.5	52,338.7
August 2003	2,072.5	—	6,540.2	8,612.6	19,374.2	—	32,487.8	51,862.0
Delaware								
August 2004	—	—	139.5	139.5	—	—	1,316.4	1,316.4
July 2004	—	—	135.2	135.2	—	—	1,292.6	1,292.6
August 2003	—	—	162.0	162.0	—	—	1,387.5	1,387.5
District of Columbia								
August 2004	—	—	76.9	76.9	—	—	295.6	295.6
July 2004	—	—	80.8	80.8	—	—	314.6	314.6
August 2003	—	—	86.2	86.2	—	—	316.7	316.7
Maryland								
August 2004	98.9	—	941.3	1,040.1	885.9	—	5,982.8	6,868.7
July 2004	97.2	—	949.8	1,047.0	862.1	—	5,923.4	6,785.5
August 2003	109.0	—	1,042.2	1,151.2	892.6	—	6,078.7	6,971.4
New Jersey								
August 2004	—	—	2,136.6	2,136.6	—	—	13,008.0	13,008.0
July 2004	—	—	2,089.6	2,089.6	—	—	12,732.9	12,732.9
August 2003	—	—	2,307.1	2,307.1	—	—	12,003.1	12,003.1
New York								
August 2004	617.4	—	2,017.0	2,634.3	7,637.5	—	8,405.7	16,043.2
July 2004	591.7	—	2,012.5	2,604.2	7,595.1	—	8,406.5	16,001.6
August 2003	773.4	—	2,440.8	3,214.2	8,097.9	—	9,281.6	17,379.5
Pennsylvania								
August 2004	1,029.5	—	515.5	1,544.9	10,837.8	—	3,854.3	14,692.1
July 2004	1,099.9	—	504.4	1,604.3	11,487.0	—	3,724.4	15,211.4
August 2003	1,190.1	—	501.9	1,692.0	10,383.6	—	3,420.3	13,803.9

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
August 2004	49,677.1	—	4,523.7	54,200.8	4,487.1	—	498.3	4,985.3
July 2004	50,044.4	—	4,594.1	54,638.4	4,378.2	—	503.7	4,881.8
August 2003	48,607.6	—	4,540.2	53,147.8	5,480.4	—	611.1	6,091.5
Florida								
August 2004	18,147.3	—	—	18,147.3	2,060.1	—	—	2,060.1
July 2004	17,714.6	—	—	17,714.6	1,941.5	—	—	1,941.5
August 2003	16,837.6	—	—	16,837.6	2,358.8	—	—	2,358.8
Georgia								
August 2004	10,314.0	—	—	10,314.0	1,026.8	—	—	1,026.8
July 2004	10,563.5	—	—	10,563.5	1,041.3	—	—	1,041.3
August 2003	10,392.6	—	—	10,392.6	1,231.6	—	—	1,231.6
North Carolina								
August 2004	9,896.9	—	—	9,896.9	630.8	—	—	630.8
July 2004	10,030.1	—	—	10,030.1	601.1	—	—	601.1
August 2003	9,872.6	—	—	9,872.6	860.0	—	—	860.0
South Carolina								
August 2004	5,494.2	—	—	5,494.2	380.1	—	—	380.1
July 2004	5,704.7	—	—	5,704.7	390.8	—	—	390.8
August 2003	5,676.1	—	—	5,676.1	513.8	—	—	513.8
Virginia								
August 2004	3,957.4	—	4,523.7	8,481.2	264.2	—	498.3	762.4
July 2004	4,100.8	—	4,594.1	8,694.9	277.2	—	503.7	780.9
August 2003	4,011.6	—	4,540.2	8,551.8	354.5	—	611.1	965.6
West Virginia								
August 2004	1,867.3	—	—	1,867.3	125.2	—	—	125.2
July 2004	1,930.6	—	—	1,930.6	126.3	—	—	126.3
August 2003	1,817.2	—	—	1,817.2	161.7	—	—	161.7
PAD District II								
August 2004	75,115.2	6,301.2	12,215.0	93,631.4	6,489.7	946.7	1,044.2	8,480.6
July 2004	75,490.2	6,497.1	12,418.7	94,406.0	6,406.1	981.4	1,064.2	8,451.6
August 2003	75,148.7	5,812.8	12,113.1	93,074.6	6,649.2	958.7	1,234.9	8,842.9
Illinois								
August 2004	4,547.4	—	6,471.1	11,018.5	927.9	—	740.5	1,668.4
July 2004	4,765.5	—	6,646.4	11,411.9	898.4	—	753.2	1,651.6
August 2003	4,632.7	—	6,397.4	11,030.1	700.0	—	851.5	1,551.5
Indiana								
August 2004	6,468.8	—	1,040.4	7,509.2	595.5	—	63.1	658.6
July 2004	6,435.7	—	1,080.2	7,515.9	593.2	—	67.5	660.7
August 2003	6,152.8	—	1,008.4	7,161.2	651.2	—	76.1	727.2
Iowa								
August 2004	3,313.5	—	—	3,313.5	1,181.6	—	—	1,181.6
July 2004	3,249.5	—	—	3,249.5	1,324.2	—	—	1,324.2
August 2003	3,319.3	—	—	3,319.3	1,124.8	—	—	1,124.8
Kansas								
August 2004	3,597.0	—	—	3,597.0	139.7	—	—	139.7
July 2004	3,647.2	—	—	3,647.2	126.7	—	—	126.7
August 2003	3,594.5	—	—	3,594.5	143.5	—	—	143.5
Kentucky								
August 2004	4,129.2	—	1,270.3	5,399.5	209.5	—	69.2	278.6
July 2004	4,190.3	—	1,206.4	5,396.7	217.5	—	72.9	290.4
August 2003	4,204.8	—	1,330.1	5,535.0	279.4	—	99.8	379.2
Michigan								
August 2004	12,452.0	—	—	12,452.0	402.7	—	—	402.7
July 2004	12,421.0	—	—	12,421.0	415.8	—	—	415.8
August 2003	12,349.8	—	—	12,349.8	537.2	—	—	537.2
Minnesota								
August 2004	—	6,301.2	—	6,301.2	—	946.7	—	946.7
July 2004	—	6,497.1	—	6,497.1	—	981.4	—	981.4
August 2003	—	5,812.8	—	5,812.8	—	958.7	—	958.7
Missouri								
August 2004	6,266.9	—	1,866.5	8,133.4	282.7	—	105.2	387.9
July 2004	6,229.5	—	1,931.3	8,160.7	283.2	—	104.3	387.5
August 2003	6,086.1	—	1,887.6	7,973.7	298.5	—	129.2	427.7

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
August 2004	7,812.6	—	967.5	8,780.1	61,976.8	—	5,989.5	67,966.3
July 2004	7,470.1	—	972.1	8,442.2	61,892.6	—	6,069.8	67,962.4
August 2003	8,704.6	—	1,088.1	9,792.7	62,792.6	—	6,239.4	69,032.0
Florida								
August 2004	3,382.1	—	—	3,382.1	23,589.5	—	—	23,589.5
July 2004	3,004.5	—	—	3,004.5	22,660.7	—	—	22,660.7
August 2003	3,503.3	—	—	3,503.3	22,699.6	—	—	22,699.6
Georgia								
August 2004	1,552.9	—	—	1,552.9	12,893.7	—	—	12,893.7
July 2004	1,544.5	—	—	1,544.5	13,149.3	—	—	13,149.3
August 2003	1,780.9	—	—	1,780.9	13,405.1	—	—	13,405.1
North Carolina								
August 2004	1,409.9	—	—	1,409.9	11,937.6	—	—	11,937.6
July 2004	1,438.9	—	—	1,438.9	12,070.0	—	—	12,070.0
August 2003	1,651.7	—	—	1,651.7	12,384.4	—	—	12,384.4
South Carolina								
August 2004	750.2	—	—	750.2	6,624.5	—	—	6,624.5
July 2004	747.0	—	—	747.0	6,842.5	—	—	6,842.5
August 2003	892.8	—	—	892.8	7,082.6	—	—	7,082.6
Virginia								
August 2004	562.5	—	967.5	1,530.0	4,784.1	—	5,989.5	10,773.6
July 2004	577.7	—	972.1	1,549.8	4,955.7	—	6,069.8	11,025.5
August 2003	689.0	—	1,088.1	1,777.1	5,055.1	—	6,239.4	11,294.5
West Virginia								
August 2004	155.1	—	—	155.1	2,147.5	—	—	2,147.5
July 2004	157.5	—	—	157.5	2,214.4	—	—	2,214.4
August 2003	187.0	—	—	187.0	2,165.8	—	—	2,165.8
PAD District II								
August 2004	6,462.5	285.5	1,680.5	8,428.4	88,067.4	7,533.4	14,939.6	110,540.4
July 2004	6,348.8	304.4	1,691.5	8,344.7	88,245.1	7,782.9	15,174.4	111,202.4
August 2003	7,412.4	273.0	1,875.4	9,560.7	89,210.3	7,044.5	15,223.4	111,478.2
Illinois								
August 2004	278.6	—	1,125.6	1,404.3	5,753.9	—	8,337.2	14,091.2
July 2004	281.7	—	1,136.1	1,417.8	5,945.7	—	8,535.6	14,481.3
August 2003	335.1	—	1,220.6	1,555.7	5,667.7	—	8,469.5	14,137.3
Indiana								
August 2004	503.2	—	117.0	620.2	7,567.5	—	1,220.5	8,788.0
July 2004	504.0	—	121.2	625.1	7,532.9	—	1,268.8	8,801.7
August 2003	566.4	—	131.8	698.2	7,370.3	—	1,216.3	8,586.6
Iowa								
August 2004	183.2	—	—	183.2	4,678.4	—	—	4,678.4
July 2004	180.5	—	—	180.5	4,754.2	—	—	4,754.2
August 2003	198.6	—	—	198.6	4,642.7	—	—	4,642.7
Kansas								
August 2004	237.1	—	—	237.1	3,973.8	—	—	3,973.8
July 2004	231.4	—	—	231.4	4,005.3	—	—	4,005.3
August 2003	265.4	—	—	265.4	4,003.4	—	—	4,003.4
Kentucky								
August 2004	379.1	—	127.1	506.2	4,717.8	—	1,466.5	6,184.3
July 2004	390.2	—	127.2	517.5	4,798.0	—	1,406.5	6,204.5
August 2003	503.3	—	164.2	667.5	4,987.6	—	1,594.1	6,581.6
Michigan								
August 2004	1,041.5	—	—	1,041.5	13,896.2	—	—	13,896.2
July 2004	1,037.0	—	—	1,037.0	13,873.8	—	—	13,873.8
August 2003	1,226.2	—	—	1,226.2	14,113.2	—	—	14,113.2
Minnesota								
August 2004	202.0	285.5	—	487.5	202.0	7,533.4	—	7,735.4
July 2004	210.9	304.4	—	515.3	210.9	7,782.9	—	7,993.8
August 2003	228.0	273.0	—	501.0	228.0	7,044.5	—	7,272.5
Missouri								
August 2004	439.6	—	174.8	614.5	6,989.3	—	2,146.5	9,135.8
July 2004	433.6	—	170.8	604.4	6,946.2	—	2,206.4	9,152.6
August 2003	495.2	—	199.6	694.8	6,879.8	—	2,216.5	9,096.3

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
August 2004	1,856.2	—	—	1,856.2	416.1	—	—	416.1
July 2004	1,899.5	—	—	1,899.5	400.3	—	—	400.3
August 2003	1,795.3	—	—	1,795.3	315.6	—	—	315.6
North Dakota								
August 2004	777.1	—	—	777.1	186.3	—	—	186.3
July 2004	853.6	—	—	853.6	183.6	—	—	183.6
August 2003	807.6	—	—	807.6	163.8	—	—	163.8
Ohio								
August 2004	12,906.0	—	—	12,906.0	891.9	—	—	891.9
July 2004	12,779.6	—	—	12,779.6	687.5	—	—	687.5
August 2003	12,837.8	—	—	12,837.8	860.5	—	—	860.5
Oklahoma								
August 2004	5,491.5	—	—	5,491.5	119.8	—	—	119.8
July 2004	5,326.3	—	—	5,326.3	120.2	—	—	120.2
August 2003	6,242.2	—	—	6,242.2	136.5	—	—	136.5
South Dakota								
August 2004	1,023.5	—	—	1,023.5	237.5	—	—	237.5
July 2004	1,053.3	—	—	1,053.3	239.5	—	—	239.5
August 2003	1,083.1	—	—	1,083.1	181.1	—	—	181.1
Tennessee								
August 2004	7,429.6	—	—	7,429.6	590.6	—	—	590.6
July 2004	7,599.8	—	—	7,599.8	587.8	—	—	587.8
August 2003	7,106.3	—	—	7,106.3	803.6	—	—	803.6
Wisconsin								
August 2004	4,856.4	—	1,566.8	6,423.2	308.0	—	66.3	374.3
July 2004	5,039.5	—	1,554.5	6,593.9	328.2	—	66.3	394.4
August 2003	4,936.5	—	1,489.5	6,426.0	453.6	—	78.4	532.0
PAD District III								
August 2004	38,745.2	W	W	50,155.9	W	W	W	2,843.1
July 2004	39,065.8	W	W	50,172.4	1,979.9	W	W	2,832.7
August 2003	37,287.7	W	W	48,171.5	W	W	W	3,527.1
Alabama								
August 2004	5,443.7	—	—	5,443.7	399.6	—	—	399.6
July 2004	5,659.6	—	—	5,659.6	400.9	—	—	400.9
August 2003	5,466.1	—	—	5,466.1	485.8	—	—	485.8
Arkansas								
August 2004	3,470.7	—	—	3,470.7	121.9	—	—	121.9
July 2004	3,577.4	—	—	3,577.4	122.8	—	—	122.8
August 2003	3,520.4	—	—	3,520.4	159.2	—	—	159.2
Louisiana								
August 2004	5,393.5	—	—	5,393.5	301.2	—	—	301.2
July 2004	W	—	W	5,260.0	W	—	W	305.5
August 2003	5,061.3	—	—	5,061.3	417.9	—	—	417.9
Mississippi								
August 2004	3,797.2	—	—	3,797.2	251.1	—	—	251.1
July 2004	3,907.1	—	—	3,907.1	250.3	—	—	250.3
August 2003	3,692.8	—	—	3,692.8	305.2	—	—	305.2
New Mexico								
August 2004	W	W	—	2,332.0	W	W	—	115.8
July 2004	W	W	—	2,363.9	W	W	—	118.9
August 2003	W	W	—	2,354.6	W	W	—	133.7
Texas								
August 2004	W	—	W	29,718.8	W	—	W	1,653.5
July 2004	18,339.4	—	11,064.9	29,404.4	788.8	—	845.5	1,634.2
August 2003	W	—	W	28,076.3	W	—	W	2,025.2
PAD District IV								
August 2004	9,257.4	1,333.8	—	10,591.2	W	W	—	1,021.6
July 2004	9,616.0	1,322.1	—	10,938.1	822.7	208.2	—	1,030.8
August 2003	9,114.8	1,294.1	—	10,408.9	W	W	—	1,301.0
Colorado								
August 2004	2,944.1	1,333.8	—	4,277.9	W	W	—	641.2
July 2004	3,053.3	1,322.1	—	4,375.3	430.6	208.2	—	638.8
August 2003	3,041.1	1,294.1	—	4,335.2	W	W	—	853.3

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
August 2004	120.2	—	—	120.2	2,392.5	—	—	2,392.5
July 2004	116.5	—	—	116.5	2,416.4	—	—	2,416.4
August 2003	121.6	—	—	121.6	2,232.5	—	—	2,232.5
North Dakota								
August 2004	39.3	—	—	39.3	1,002.6	—	—	1,002.6
July 2004	41.4	—	—	41.4	1,078.6	—	—	1,078.6
August 2003	46.9	—	—	46.9	1,018.4	—	—	1,018.4
Ohio								
August 2004	1,056.0	—	—	1,056.0	14,853.9	—	—	14,853.9
July 2004	1,060.0	—	—	1,060.0	14,527.2	—	—	14,527.2
August 2003	1,231.8	—	—	1,231.8	14,930.1	—	—	14,930.1
Oklahoma								
August 2004	455.6	—	—	455.6	6,066.9	—	—	6,066.9
July 2004	386.2	—	—	386.2	5,832.6	—	—	5,832.6
August 2003	461.7	—	—	461.7	6,840.3	—	—	6,840.3
South Dakota								
August 2004	105.6	—	—	105.6	1,366.6	—	—	1,366.6
July 2004	74.2	—	—	74.2	1,367.1	—	—	1,367.1
August 2003	100.5	—	—	100.5	1,364.6	—	—	1,364.6
Tennessee								
August 2004	1,120.5	—	—	1,120.5	9,140.7	—	—	9,140.7
July 2004	1,074.9	—	—	1,074.9	9,262.4	—	—	9,262.4
August 2003	1,238.8	—	—	1,238.8	9,148.7	—	—	9,148.7
Wisconsin								
August 2004	300.9	—	135.8	436.8	5,465.3	—	1,768.9	7,234.2
July 2004	326.3	—	136.2	462.5	5,693.9	—	1,757.0	7,450.9
August 2003	392.8	—	159.1	551.9	5,782.9	—	1,727.0	7,509.9
PAD District III								
August 2004	W	W	1,635.1	5,576.5	44,649.5	W	W	58,575.6
July 2004	W	W	1,507.0	5,360.2	W	W	13,420.4	58,365.2
August 2003	W	W	1,672.3	6,223.9	44,313.0	W	W	57,922.5
Alabama								
August 2004	696.0	—	—	696.0	6,539.4	—	—	6,539.4
July 2004	701.5	—	—	701.5	6,762.0	—	—	6,762.0
August 2003	811.4	—	—	811.4	6,763.4	—	—	6,763.4
Arkansas								
August 2004	357.6	—	—	357.6	3,950.1	—	—	3,950.1
July 2004	341.1	—	—	341.1	4,041.3	—	—	4,041.3
August 2003	372.4	—	—	372.4	4,051.9	—	—	4,051.9
Louisiana								
August 2004	580.7	—	—	580.7	6,275.4	—	—	6,275.4
July 2004	570.9	—	0.5	571.5	6,133.3	—	3.6	6,136.9
August 2003	681.3	—	—	681.3	6,160.5	—	—	6,160.5
Mississippi								
August 2004	437.8	—	—	437.8	4,486.2	—	—	4,486.2
July 2004	421.6	—	—	421.6	4,579.0	—	—	4,579.0
August 2003	502.9	—	—	502.9	4,500.9	—	—	4,500.9
New Mexico								
August 2004	W	W	—	285.5	W	W	—	2,733.3
July 2004	W	W	—	287.0	W	W	—	2,769.8
August 2003	W	W	—	322.2	W	W	—	2,810.5
Texas								
August 2004	1,583.8	—	1,635.1	3,218.9	W	—	W	34,591.2
July 2004	1,531.1	—	1,506.5	3,037.5	20,659.3	—	13,416.8	34,076.1
August 2003	1,861.4	—	1,672.3	3,533.7	W	—	W	33,635.3
PAD District IV								
August 2004	W	W	—	1,756.6	11,621.2	1,748.2	—	13,369.5
July 2004	W	W	—	1,744.2	W	W	—	13,713.1
August 2003	W	W	—	1,941.3	11,777.7	1,873.5	—	13,651.2
Colorado								
August 2004	W	W	—	727.6	3,898.5	1,748.2	—	5,646.7
July 2004	W	W	—	715.7	W	W	—	5,729.8
August 2003	W	W	—	803.2	4,118.2	1,873.5	—	5,991.7

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
August 2004	1,661.7	—	—	1,661.7	76.9	—	—	76.9
July 2004	1,703.4	—	—	1,703.4	86.8	—	—	86.8
August 2003	1,771.6	—	—	1,771.6	100.1	—	—	100.1
Montana								
August 2004	1,377.3	—	—	1,377.3	6.5	—	—	6.5
July 2004	1,456.7	—	—	1,456.7	7.6	—	—	7.6
August 2003	1,162.5	—	—	1,162.5	2.4	—	—	2.4
Utah								
August 2004	2,410.9	—	—	2,410.9	283.1	—	—	283.1
July 2004	2,506.9	—	—	2,506.9	282.2	—	—	282.2
August 2003	2,216.3	—	—	2,216.3	329.8	—	—	329.8
Wyoming								
August 2004	863.4	—	—	863.4	14.1	—	—	14.1
July 2004	895.8	—	—	895.8	15.5	—	—	15.5
August 2003	923.3	—	—	923.3	15.4	—	—	15.4
PAD District V								
August 2004	15,661.8	W	W	50,655.6	989.0	W	W	4,047.2
July 2004	15,800.5	W	W	50,726.1	978.4	W	W	4,015.5
August 2003	14,298.2	W	W	52,660.9	1,131.4	W	W	4,741.1
Alaska								
August 2004	1,032.6	—	—	1,032.6	46.1	—	—	46.1
July 2004	1,055.1	—	—	1,055.1	50.8	—	—	50.8
August 2003	856.4	—	—	856.4	43.0	—	—	43.0
Arizona								
August 2004	2,559.3	—	2,444.6	5,003.9	W	—	W	251.3
July 2004	2,648.5	—	2,395.8	5,044.2	136.5	—	111.1	247.6
August 2003	2,546.5	—	3,077.8	5,624.3	W	—	W	377.0
California								
August 2004	—	—	31,462.3	31,462.3	—	—	2,893.6	2,893.6
July 2004	—	—	31,446.2	31,446.2	—	—	2,872.6	2,872.6
August 2003	—	—	33,194.2	33,194.2	—	—	3,289.9	3,289.9
Hawaii								
August 2004	890.5	—	—	890.5	111.1	—	—	111.1
July 2004	1,003.1	—	—	1,003.1	111.7	—	—	111.7
August 2003	846.1	—	—	846.1	134.7	—	—	134.7
Nevada								
August 2004	W	—	W	1,907.4	W	—	W	160.1
July 2004	W	—	W	1,860.2	W	—	W	156.1
August 2003	W	—	W	1,875.5	W	—	W	181.9
Oregon								
August 2004	W	W	—	3,968.6	W	W	—	148.7
July 2004	W	W	—	4,009.2	W	W	—	142.0
August 2003	W	W	—	4,001.2	W	W	—	185.4
Washington								
August 2004	W	W	—	6,390.4	W	W	—	436.2
July 2004	W	W	—	6,308.1	W	W	—	434.6
August 2003	W	W	—	6,263.3	W	W	—	529.2

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
August 2004	201.0	—	—	201.0	1,939.6	—	—	1,939.6
July 2004	203.8	—	—	203.8	1,994.0	—	—	1,994.0
August 2003	251.0	—	—	251.0	2,122.6	—	—	2,122.6
Montana								
August 2004	205.4	—	—	205.4	1,589.1	—	—	1,589.1
July 2004	217.3	—	—	217.3	1,681.5	—	—	1,681.5
August 2003	183.8	—	—	183.8	1,348.7	—	—	1,348.7
Utah								
August 2004	473.7	—	—	473.7	3,167.7	—	—	3,167.7
July 2004	462.0	—	—	462.0	3,251.0	—	—	3,251.0
August 2003	524.1	—	—	524.1	3,070.2	—	—	3,070.2
Wyoming								
August 2004	148.9	—	—	148.9	1,026.3	—	—	1,026.3
July 2004	145.5	—	—	145.5	1,056.8	—	—	1,056.8
August 2003	179.3	—	—	179.3	1,118.0	—	—	1,118.0
PAD District V								
August 2004	2,087.3	NA	6,889.4	9,089.0	18,738.0	W	W	63,791.8
July 2004	2,045.3	NA	6,482.5	8,661.1	18,824.2	NA	43,314.6	63,402.6
August 2003	2,081.0	210.4	7,029.8	9,321.2	17,510.6	W	W	66,723.2
Alaska								
August 2004	W	W	—	32.8	W	W	—	1,111.5
July 2004	W	W	—	35.3	W	W	—	1,141.2
August 2003	W	W	—	53.5	W	W	—	952.9
Arizona								
August 2004	W	—	W	576.7	2,952.4	—	2,879.5	5,831.9
July 2004	W	—	W	570.2	W	—	W	5,862.1
August 2003	W	—	W	659.1	2,959.0	—	3,701.4	6,660.3
California								
August 2004	—	—	6,566.5	6,566.5	—	—	40,922.4	40,922.4
July 2004	—	—	6,170.4	6,170.4	—	—	40,489.2	40,489.2
August 2003	—	—	6,628.6	6,628.6	—	—	43,112.7	43,112.7
Hawaii								
August 2004	269.9	—	—	269.9	1,271.6	—	—	1,271.6
July 2004	268.7	—	—	268.7	1,383.5	—	—	1,383.5
August 2003	272.4	—	—	272.4	1,253.1	—	—	1,253.1
Nevada								
August 2004	W	—	W	366.6	W	—	W	2,434.1
July 2004	W	—	W	340.7	W	—	W	2,357.0
August 2003	W	—	W	380.2	W	—	W	2,437.6
Oregon								
August 2004	W	W	—	413.3	W	W	—	4,530.6
July 2004	W	W	—	412.6	W	W	—	4,563.8
August 2003	W	W	—	432.8	W	W	—	4,619.5
Washington								
August 2004	W	W	—	863.3	W	W	—	7,689.8
July 2004	W	W	—	863.1	W	W	—	7,605.8
August 2003	W	W	—	894.6	W	W	—	7,687.1

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day)

Geographic Area Month	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
				Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
United States						
August 2004	758.9	61,750.4	29,174.3	8,373.1	13,418.6	21,791.7
July 2004	742.2	59,518.4	27,870.8	10,164.6	15,164.2	25,328.8
August 2003	783.9	56,467.4	28,104.8	8,779.8	15,398.7	24,178.5
PAD District I						
August 2004	164.4	14,164.0	4,962.2	5,925.0	6,000.1	11,925.1
July 2004	179.3	13,990.6	4,246.1	8,365.3	8,435.5	16,800.8
August 2003	113.9	12,269.1	4,657.5	6,422.5	8,850.4	15,272.9
Subdistrict IA						
August 2004	20.7	1,341.5	545.5	708.8	700.0	1,408.8
July 2004	23.9	1,499.5	554.7	1,392.0	757.2	2,149.3
August 2003	18.3	1,206.8	450.9	1,003.6	1,092.2	2,095.8
Connecticut						
August 2004	W	215.1	51.0	W	W	W
July 2004	W	204.9	46.4	W	W	232.8
August 2003	2.2	185.8	48.2	W	W	224.9
Maine						
August 2004	2.6	110.5	120.9	W	W	W
July 2004	2.5	113.5	131.0	W	W	W
August 2003	W	86.8	99.5	W	W	W
Massachusetts						
August 2004	2.5	783.6	96.9	436.4	45.0	481.4
July 2004	4.3	948.4	90.6	707.3	43.1	750.4
August 2003	3.3	741.1	72.5	672.3	350.0	1,022.3
New Hampshire						
August 2004	8.8	91.9	95.1	NA	431.3	491.4
July 2004	2.9	97.1	85.2	368.0	406.8	774.8
August 2003	W	92.2	89.9	W	W	490.5
Rhode Island						
August 2004	W	110.0	77.8	54.3	—	54.3
July 2004	W	105.1	91.3	52.6	—	52.6
August 2003	W	W	75.0	59.5	—	59.5
Vermont						
August 2004	W	30.4	103.7	W	W	W
July 2004	—	30.5	110.2	W	W	W
August 2003	W	W	65.8	W	9.4	W
Subdistrict IB						
August 2004	33.1	6,945.7	1,546.2	3,686.6	2,289.8	5,976.4
July 2004	37.0	6,540.2	1,552.6	4,681.8	2,489.0	7,170.8
August 2003	26.6	6,162.1	1,472.7	3,518.4	2,262.2	5,780.5
Delaware						
August 2004	W	13.8	74.1	W	W	174.5
July 2004	W	13.0	73.9	W	W	148.4
August 2003	W	14.1	21.8	288.0	158.7	446.7
District of Columbia						
August 2004	—	—	—	—	—	—
July 2004	—	—	—	—	—	—
August 2003	—	—	—	—	—	—
Maryland						
August 2004	W	462.2	129.8	NA	58.1	396.5
July 2004	W	320.6	127.3	W	W	1,103.6
August 2003	W	215.1	113.5	522.9	37.5	560.4
New Jersey						
August 2004	17.3	2,706.2	231.6	W	W	1,921.1
July 2004	18.8	2,487.9	287.3	W	W	2,050.5
August 2003	10.2	2,412.2	503.1	797.0	236.8	1,033.8
New York						
August 2004	4.1	1,994.7	411.7	1,231.5	1,348.3	2,579.7
July 2004	5.7	1,974.7	374.6	1,316.5	1,751.7	3,068.1
August 2003	3.3	1,818.4	383.0	1,345.4	1,412.3	2,757.6
Pennsylvania						
August 2004	8.9	1,768.7	699.1	335.0	569.7	904.6
July 2004	9.8	1,743.8	689.5	436.9	363.2	800.1
August 2003	10.0	1,702.3	451.3	565.1	416.9	982.0

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
				Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Subdistrict IC						
August 2004	110.6	5,876.7	2,870.5	1,529.6	3,010.3	4,539.9
July 2004	118.4	5,951.0	2,138.8	2,291.5	5,189.3	7,480.8
August 2003	68.9	4,900.2	2,733.9	1,900.5	5,496.0	7,396.5
Florida						
August 2004	41.0	2,501.6	387.6	1,303.6	1,856.3	3,160.0
July 2004	55.5	2,576.8	367.7	2,131.5	4,000.2	6,131.7
August 2003	37.6	2,239.4	374.8	1,735.9	4,301.5	6,037.5
Georgia						
August 2004	30.7	1,132.6	593.5	W	W	180.7
July 2004	24.4	1,075.9	447.5	W	W	195.5
August 2003	20.6	916.2	704.9	W	218.3	W
North Carolina						
August 2004	15.2	538.3	988.9	15.7	495.8	511.5
July 2004	21.6	522.6	723.7	9.7	466.8	476.5
August 2003	4.7	495.8	834.5	W	W	492.7
South Carolina						
August 2004	NA	157.0	493.2	W	W	W
July 2004	W	154.1	312.7	W	W	W
August 2003	W	129.3	440.8	W	W	348.4
Virginia						
August 2004	16.3	1,519.2	275.3	161.2	149.7	310.9
July 2004	10.2	1,598.2	203.7	116.6	192.1	308.7
August 2003	2.3	1,093.8	305.6	47.7	221.7	269.4
West Virginia						
August 2004	3.7	28.0	132.0	W	W	W
July 2004	W	23.4	83.5	W	W	W
August 2003	W	25.8	73.3	W	W	W
PAD District II						
August 2004	198.4	11,442.2	8,926.2	W	W	805.3
July 2004	181.9	11,274.7	7,671.1	W	W	875.0
August 2003	260.1	9,599.5	8,538.8	W	W	729.2
Illinois						
August 2004	16.8	2,624.1	888.9	W	—	W
July 2004	19.0	2,713.1	792.1	—	—	—
August 2003	16.4	1,381.8	889.9	W	W	W
Indiana						
August 2004	9.8	786.9	546.2	W	W	28.5
July 2004	NA	779.9	425.6	W	W	18.0
August 2003	10.5	688.4	473.0	W	—	W
Iowa						
August 2004	NA	80.5	533.6	W	W	35.1
July 2004	NA	79.8	380.5	—	27.8	27.8
August 2003	12.6	79.0	585.9	—	W	W
Kansas						
August 2004	W	222.0	1,895.1	—	W	W
July 2004	W	308.7	1,976.0	—	30.0	30.0
August 2003	W	388.9	1,525.3	W	W	263.3
Kentucky						
August 2004	4.9	735.2	544.6	W	—	W
July 2004	W	792.7	387.6	W	W	W
August 2003	W	711.5	502.2	W	W	W
Michigan						
August 2004	19.2	412.0	516.4	—	47.5	47.5
July 2004	19.3	351.1	582.1	W	W	83.4
August 2003	9.2	227.3	580.2	—	W	W
Minnesota						
August 2004	19.5	1,470.9	682.9	W	W	236.3
July 2004	21.6	1,430.7	540.0	W	W	250.0
August 2003	23.8	1,271.9	643.6	W	W	162.9
Missouri						
August 2004	NA	NA	693.9	—	W	W
July 2004	NA	NA	570.3	W	W	NA
August 2003	17.5	879.0	693.9	W	—	W

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
				Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Nebraska						
August 2004	NA	93.3	437.0	—	W	W
July 2004	NA	103.8	277.3	—	W	W
August 2003	9.0	117.2	536.7	—	W	W
North Dakota						
August 2004	4.0	118.3	242.1	W	W	W
July 2004	6.4	127.0	196.4	W	W	W
August 2003	5.0	55.0	157.6	—	W	W
Ohio						
August 2004	53.3	1,997.0	522.3	W	W	145.5
July 2004	18.3	1,871.3	400.7	W	W	198.5
August 2003	94.4	1,783.3	703.5	W	W	75.7
Oklahoma						
August 2004	NA	790.3	353.6	—	W	W
July 2004	NA	644.0	266.1	—	W	W
August 2003	8.0	538.3	257.5	—	W	W
South Dakota						
August 2004	W	98.1	115.8	—	W	W
July 2004	NA	92.4	64.2	—	W	W
August 2003	10.1	104.0	147.8	—	—	—
Tennessee						
August 2004	18.2	1,267.0	510.2	W	W	27.4
July 2004	23.4	1,237.3	462.3	W	W	70.8
August 2003	14.0	NA	450.9	—	15.6	15.6
Wisconsin						
August 2004	12.4	264.4	443.6	—	93.3	93.3
July 2004	18.3	248.5	349.9	—	134.2	134.2
August 2003	16.4	77.5	390.8	W	W	29.7
PAD District III						
August 2004	109.5	13,892.6	12,155.8	1,073.1	2,932.6	4,005.8
July 2004	120.9	12,998.7	12,934.2	740.9	2,694.7	3,435.6
August 2003	99.7	14,261.5	11,785.1	325.9	3,299.2	3,625.1
Alabama						
August 2004	8.8	251.2	231.7	—	W	W
July 2004	7.7	237.1	146.6	—	W	W
August 2003	7.1	242.1	248.8	—	W	W
Arkansas						
August 2004	NA	NA	278.6	—	W	W
July 2004	NA	NA	145.6	—	W	W
August 2003	7.4	76.7	344.3	—	W	W
Louisiana						
August 2004	7.3	3,351.4	1,398.2	W	W	1,163.7
July 2004	10.8	3,827.7	1,278.9	W	W	971.5
August 2003	8.0	3,443.5	1,480.3	W	W	1,033.0
Mississippi						
August 2004	NA	674.6	693.1	W	W	393.7
July 2004	14.7	789.3	593.1	W	W	215.6
August 2003	5.8	803.6	908.5	W	W	W
New Mexico						
August 2004	NA	257.5	263.3	W	—	W
July 2004	NA	248.7	214.4	W	—	W
August 2003	8.7	258.6	268.1	W	—	W
Texas						
August 2004	72.8	9,269.1	9,290.9	W	W	2,284.7
July 2004	72.1	7,810.7	10,555.6	W	W	2,073.0
August 2003	62.6	9,436.9	8,535.1	209.0	2,054.1	2,263.1
PAD District IV						
August 2004	46.6	2,331.2	881.3	W	W	123.5
July 2004	56.4	2,237.6	817.9	W	W	132.5
August 2003	74.4	1,365.8	1,021.0	W	W	156.4
Colorado						
August 2004	16.8	1,362.6	298.8	—	—	—
July 2004	20.6	1,290.1	233.0	—	—	—
August 2003	19.9	429.0	374.1	—	—	—

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Residual Fuel Oil		
				Sulfur Less Than or Equal to 1 Percent	Sulfur Greater Than 1 Percent	Total Residual Fuel Oil
Idaho						
August 2004	5.9	96.5	53.5	—	—	—
July 2004	7.3	97.0	39.7	—	—	—
August 2003	6.4	74.4	56.8	—	—	—
Montana						
August 2004	3.9	107.2	149.2	—	W	W
July 2004	4.5	101.1	168.7	—	W	W
August 2003	19.6	133.0	171.3	—	W	W
Utah						
August 2004	17.4	741.3	45.8	W	W	W
July 2004	20.8	723.6	59.3	W	W	W
August 2003	23.6	713.8	88.1	W	W	97.6
Wyoming						
August 2004	2.7	23.6	334.0	W	W	W
July 2004	3.2	25.9	317.3	W	W	W
August 2003	4.8	15.6	330.8	W	W	W
PAD District V						
August 2004	239.9	19,920.4	2,248.8	1,239.7	3,692.3	4,932.0
July 2004	203.7	19,016.9	2,201.5	958.4	3,126.5	4,084.9
August 2003	235.9	18,971.5	2,102.4	1,744.4	2,650.5	4,394.9
Alaska						
August 2004	W	3,408.4	W	—	—	—
July 2004	W	3,468.1	W	—	—	—
August 2003	W	2,988.3	W	—	—	—
Arizona						
August 2004	17.4	822.1	232.7	W	—	W
July 2004	21.0	843.5	328.5	W	—	W
August 2003	21.8	892.5	364.6	W	W	W
California						
August 2004	89.6	11,105.0	1,383.4	W	W	3,113.8
July 2004	61.2	9,995.4	1,280.2	W	W	2,581.9
August 2003	95.9	10,570.9	1,175.2	W	W	2,275.9
Hawaii						
August 2004	W	W	W	W	W	W
July 2004	W	W	W	W	W	W
August 2003	W	W	W	W	W	W
Nevada						
August 2004	5.6	868.5	95.4	—	W	W
July 2004	7.5	794.0	71.3	—	W	W
August 2003	5.1	613.1	87.5	—	W	W
Oregon						
August 2004	22.5	W	90.9	W	W	W
July 2004	18.0	W	86.0	W	W	W
August 2003	W	W	84.6	W	W	179.0
Washington						
August 2004	19.7	1,905.5	319.8	W	W	551.1
July 2004	25.9	1,958.8	299.0	W	W	433.8
August 2003	18.1	1,957.1	298.1	W	W	513.1

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: In January 2004, naphtha-type jet fuel has been eliminated due to declining sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day)

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 2 Distillate	No. 4 Fuel ^a	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel Fuel					
				Low-Sulfur	High-Sulfur	Total			
United States									
August 2004	732.8	739.7	19,077.9	112,024.2	20,561.9	132,586.1	151,664.0	233.6	153,370.1
July 2004	813.9	640.8	16,718.2	111,318.1	20,147.8	131,465.9	148,184.1	340.8	149,979.6
August 2003	965.8	656.2	19,226.8	106,663.3	18,222.3	124,885.6	144,112.4	319.2	146,053.5
PAD District I									
August 2004	441.4	W	12,179.2	31,075.8	3,447.3	34,523.1	46,702.3	W	47,633.6
July 2004	241.7	W	10,403.3	30,474.7	3,226.3	33,701.0	44,104.3	W	44,952.1
August 2003	583.3	W	12,186.2	29,768.2	3,120.8	32,889.0	45,075.1	W	46,097.3
Subdistrict IA									
August 2004	75.1	W	2,731.5	3,157.5	131.5	3,289.1	6,020.6	W	6,148.1
July 2004	W	W	2,104.9	3,173.5	242.4	3,415.8	5,520.7	134.4	5,699.0
August 2003	87.5	W	2,603.4	3,030.7	162.2	3,192.9	5,796.3	W	5,949.0
Connecticut									
August 2004	3.8	–	644.9	W	W	696.9	1,341.8	15.2	1,360.8
July 2004	4.7	–	440.3	713.7	121.1	834.8	1,275.2	14.3	1,294.2
August 2003	26.7	–	555.8	W	W	723.8	1,279.6	19.4	1,325.6
Maine									
August 2004	W	–	524.4	W	W	645.3	1,169.7	W	1,205.7
July 2004	W	–	419.1	W	W	657.2	1,076.3	W	1,090.0
August 2003	W	–	549.3	W	W	604.6	1,153.9	W	1,187.3
Massachusetts									
August 2004	5.7	W	777.4	W	W	1,025.2	1,802.5	W	1,837.5
July 2004	3.7	W	678.9	W	W	1,089.7	1,768.6	W	1,899.6
August 2003	3.1	W	832.4	W	W	1,001.4	1,833.8	W	1,874.7
New Hampshire									
August 2004	W	–	296.2	W	W	399.1	695.3	W	710.5
July 2004	W	–	212.4	W	W	388.6	601.0	W	608.9
August 2003	13.6	W	269.7	W	W	378.1	647.8	W	664.9
Rhode Island									
August 2004	W	–	294.2	W	W	323.2	617.4	W	618.8
July 2004	W	–	196.9	W	W	258.3	455.2	W	457.0
August 2003	W	–	229.3	W	W	286.4	515.6	W	518.0
Vermont									
August 2004	W	–	194.5	180.6	18.8	199.4	393.9	W	414.7
July 2004	W	–	157.3	172.4	14.8	187.1	344.4	W	349.2
August 2003	W	–	167.0	W	W	198.6	365.5	W	378.5
Subdistrict IB									
August 2004	203.5	W	5,390.0	10,225.0	1,427.7	11,652.7	17,042.7	W	17,654.8
July 2004	W	W	4,198.0	10,310.3	1,289.6	11,599.9	15,797.9	178.3	16,389.4
August 2003	330.1	W	5,799.6	10,316.9	1,048.4	11,365.3	17,164.9	W	17,849.8
Delaware									
August 2004	2.1	W	W	252.8	15.5	268.3	320.1	W	323.9
July 2004	W	–	85.6	251.0	11.8	262.7	348.4	W	350.4
August 2003	W	–	57.8	266.4	6.5	272.9	330.7	W	334.0
District of Columbia									
August 2004	–	–	W	20.0	W	W	W	W	42.4
July 2004	–	–	24.4	20.5	W	W	W	W	88.8
August 2003	–	–	11.4	30.6	W	W	W	W	63.8
Maryland									
August 2004	19.8	W	386.2	1,335.1	114.2	1,449.4	1,835.5	W	1,872.2
July 2004	6.2	W	325.7	1,358.0	120.5	1,478.6	1,804.3	W	1,822.1
August 2003	13.2	W	344.7	1,255.7	153.5	1,409.3	1,754.0	W	1,773.8
New Jersey									
August 2004	18.1	W	882.1	2,751.7	634.3	3,386.0	4,268.1	W	4,379.4
July 2004	16.0	W	872.8	2,777.4	596.5	3,373.8	4,246.6	W	4,353.0
August 2003	42.8	W	1,330.9	3,092.6	334.8	3,427.4	4,758.3	W	4,881.1
New York									
August 2004	92.9	W	1,847.5	1,941.6	W	W	W	103.2	4,371.7
July 2004	101.5	W	1,123.2	1,931.8	W	W	W	95.4	3,673.7
August 2003	196.4	W	1,667.7	1,991.8	W	W	W	88.5	4,398.8
Pennsylvania									
August 2004	70.6	W	2,206.1	3,923.8	457.1	4,380.8	6,587.0	W	6,665.3
July 2004	29.8	W	1,766.3	3,971.6	324.9	4,296.6	6,062.9	W	6,101.4
August 2003	W	3.3	2,387.1	3,679.8	248.6	3,928.4	6,315.5	W	6,398.3

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 4 Fuel ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Subdistrict IC									
August 2004	162.8	W	4,057.6	17,693.3	1,888.0	19,581.3	23,638.9	W	23,830.7
July 2004	59.5	W	4,100.5	16,990.9	1,694.4	18,685.2	22,785.7	W	22,863.7
August 2003	165.7	W	3,783.1	16,420.5	1,910.3	18,330.8	22,114.0	W	22,298.5
Florida									
August 2004	W	W	1,097.4	4,752.5	276.8	5,029.4	6,126.8	W	6,133.9
July 2004	W	W	1,245.0	4,777.2	272.3	5,049.5	6,294.5	W	6,299.5
August 2003	W	—	937.8	4,349.1	W	W	W	—	5,808.1
Georgia									
August 2004	W	—	658.2	4,461.9	W	W	W	—	5,612.9
July 2004	3.9	—	657.8	4,180.6	470.7	4,651.3	5,309.2	—	5,313.1
August 2003	W	W	645.9	4,133.3	381.1	4,514.4	5,160.3	—	5,168.1
North Carolina									
August 2004	103.0	W	706.6	2,881.5	479.6	3,361.1	4,067.7	W	4,178.9
July 2004	W	W	616.9	2,745.4	443.5	3,188.8	3,805.7	—	3,841.5
August 2003	W	W	578.7	2,745.9	379.6	3,125.5	3,704.3	—	3,792.5
South Carolina									
August 2004	13.3	W	259.7	1,824.1	215.6	2,039.7	2,299.4	W	2,314.5
July 2004	2.7	W	234.0	1,711.6	139.3	1,850.9	2,084.9	W	2,088.2
August 2003	14.3	W	224.5	1,695.9	166.0	1,861.9	2,086.4	W	2,102.2
Virginia									
August 2004	27.6	W	761.4	3,157.4	357.9	3,515.3	4,276.7	W	4,314.4
July 2004	15.4	W	802.6	3,040.2	314.0	3,354.3	4,156.9	W	4,180.3
August 2003	47.6	W	806.0	2,880.6	409.6	3,290.3	4,096.3	W	4,157.3
West Virginia									
August 2004	W	W	574.4	615.9	W	W	W	—	1,276.1
July 2004	W	W	544.1	535.8	54.7	590.5	1,134.5	—	1,141.1
August 2003	W	W	590.2	615.7	W	W	W	—	1,270.4
PAD District II									
August 2004	46.9	358.9	4,025.5	35,301.3	6,867.5	42,168.8	46,194.2	28.0	46,628.0
July 2004	28.7	271.6	3,871.3	34,022.6	6,474.0	40,496.6	44,367.9	15.6	44,683.8
August 2003	63.5	276.4	4,620.6	34,946.9	5,117.1	40,064.0	44,684.6	22.2	45,046.6
Illinois									
August 2004	6.0	83.0	660.6	3,654.4	797.3	4,451.7	5,112.3	—	5,201.3
July 2004	W	W	644.5	3,615.9	781.5	4,397.4	5,041.9	—	5,124.6
August 2003	3.8	83.5	619.1	3,761.7	561.0	4,322.7	4,941.9	—	5,029.2
Indiana									
August 2004	W	65.0	332.6	3,582.1	651.1	4,233.3	4,565.8	W	4,646.6
July 2004	W	48.0	367.3	3,295.9	588.5	3,884.4	4,251.7	W	4,316.5
August 2003	W	17.8	360.3	3,281.0	494.7	3,775.7	4,136.0	W	4,172.6
Iowa									
August 2004	W	W	134.7	1,907.7	107.5	2,015.3	2,150.0	—	2,165.3
July 2004	W	W	134.9	1,815.3	84.1	1,899.4	2,034.3	—	2,046.8
August 2003	W	W	129.6	1,949.2	83.1	2,032.4	2,162.0	—	2,180.1
Kansas									
August 2004	W	W	57.2	1,798.6	534.9	2,333.5	2,390.7	—	2,405.8
July 2004	1.0	12.5	61.8	1,856.2	646.4	2,502.5	2,564.3	—	2,577.7
August 2003	W	W	59.5	2,342.1	217.2	2,559.3	2,618.8	—	2,625.5
Kentucky									
August 2004	5.5	W	739.4	2,300.3	367.6	2,667.9	3,407.3	W	3,420.2
July 2004	W	W	702.1	2,051.4	371.9	2,423.3	3,125.4	W	3,128.7
August 2003	4.5	W	830.3	2,150.2	357.6	2,507.8	3,338.1	W	3,348.2
Michigan									
August 2004	W	38.5	360.9	2,612.5	230.7	2,843.3	3,204.1	W	3,256.2
July 2004	W	W	336.4	2,431.9	209.2	2,641.1	2,977.5	—	3,010.4
August 2003	W	W	352.2	2,493.2	269.7	2,762.9	3,115.1	—	3,163.2
Minnesota									
August 2004	3.3	53.3	85.2	2,398.2	393.0	2,791.2	2,876.4	—	2,933.0
July 2004	W	34.5	96.7	2,285.3	377.7	2,663.1	2,759.8	W	2,796.2
August 2003	1.6	41.6	W	2,290.0	W	W	2,798.0	—	2,841.3
Missouri									
August 2004	1.5	13.1	58.9	3,024.0	406.5	3,430.5	3,489.4	—	3,504.0
July 2004	1.1	12.2	47.6	2,739.1	375.0	3,114.1	3,161.7	—	3,175.0
August 2003	1.2	18.6	166.0	2,775.4	242.1	3,017.4	3,183.4	—	3,203.2

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate					No. 4 Fuel ^a	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel Fuel			No. 2 Distillate		
				Low-Sulfur	High-Sulfur	Total			
Nebraska									
August 2004	W	W	208.3	1,520.5	363.3	1,883.8	2,092.1	—	2,101.5
July 2004	W	W	152.0	1,428.1	341.7	1,769.8	1,921.8	—	1,927.7
August 2003	W	W	190.1	1,611.2	331.3	1,942.5	2,132.6	—	2,135.2
North Dakota									
August 2004	W	W	56.2	704.2	298.8	1,003.0	1,059.2	—	1,062.1
July 2004	W	W	59.2	W	W	824.0	883.2	—	885.8
August 2003	—	4.2	32.1	703.6	266.9	970.5	1,002.7	—	1,006.9
Ohio									
August 2004	W	23.2	763.1	3,398.5	649.0	4,047.5	4,810.5	W	4,847.1
July 2004	W	21.7	714.7	3,320.9	567.1	3,888.0	4,602.6	W	4,632.2
August 2003	W	23.9	1,119.0	3,721.3	508.5	4,229.8	5,348.8	W	5,400.3
Oklahoma									
August 2004	W	W	70.5	2,675.4	1,382.9	4,058.2	4,128.8	W	4,131.5
July 2004	W	W	82.2	3,033.7	1,179.1	4,212.8	4,294.9	W	4,297.1
August 2003	W	W	119.3	2,711.5	837.8	3,549.3	3,668.6	—	3,670.3
South Dakota									
August 2004	—	13.2	29.2	686.2	57.1	743.4	772.5	—	785.7
July 2004	—	W	33.1	W	W	778.7	811.8	W	813.5
August 2003	W	W	W	671.0	W	W	743.5	—	749.0
Tennessee									
August 2004	W	W	378.1	2,694.1	402.9	3,097.0	3,475.1	—	3,490.8
July 2004	W	W	352.3	2,516.7	433.9	2,950.6	3,302.9	—	3,307.6
August 2003	12.2	W	365.4	2,244.2	329.0	2,573.2	2,938.5	W	2,954.8
Wisconsin									
August 2004	W	14.7	90.7	2,344.7	224.7	2,569.4	2,660.1	W	2,677.1
July 2004	W	6.8	86.4	2,310.2	237.3	2,547.5	2,634.0	W	2,643.7
August 2003	W	8.9	90.4	2,241.5	224.7	2,466.1	2,556.5	W	2,566.8
PAD District III									
August 2004	W	W	2,185.1	20,513.7	5,928.8	26,442.6	28,627.6	—	28,867.8
July 2004	W	W	1,997.8	21,156.9	5,874.8	27,031.7	29,029.5	—	29,572.6
August 2003	W	1.7	2,250.7	18,930.5	5,874.5	24,805.0	27,055.7	W	27,376.3
Alabama									
August 2004	2.9	—	375.0	1,899.8	267.2	2,167.0	2,542.0	—	2,544.9
July 2004	W	—	360.3	1,790.7	W	W	W	—	2,412.4
August 2003	W	W	353.2	1,759.3	228.4	1,987.7	2,340.9	—	2,342.2
Arkansas									
August 2004	W	W	21.0	1,632.6	1,008.3	2,641.0	2,662.0	—	2,662.5
July 2004	W	W	22.9	1,707.5	993.4	2,700.9	2,723.8	—	2,726.0
August 2003	W	W	22.4	1,622.5	642.7	2,265.2	2,287.6	—	2,289.2
Louisiana									
August 2004	W	—	701.7	W	2,120.6	W	W	—	5,137.7
July 2004	W	—	618.9	2,306.7	W	W	W	—	5,549.2
August 2003	W	—	714.6	1,722.8	W	W	W	—	5,044.8
Mississippi									
August 2004	W	—	182.6	1,565.7	W	W	W	—	2,315.4
July 2004	W	—	W	1,612.0	W	W	W	—	2,314.6
August 2003	W	—	198.2	1,555.7	W	W	2,221.7	W	2,229.9
New Mexico									
August 2004	W	W	—	W	W	1,345.3	1,345.3	—	1,346.1
July 2004	W	W	W	1,341.6	W	W	1,400.7	—	1,401.5
August 2003	W	—	—	1,222.9	W	W	W	—	1,327.7
Texas									
August 2004	W	W	904.8	12,027.5	1,911.7	13,939.3	14,844.1	—	14,861.3
July 2004	W	W	807.3	12,398.3	1,946.7	14,345.1	15,152.3	—	15,168.9
August 2003	W	W	962.3	11,047.3	2,117.5	13,164.7	14,127.0	—	14,142.4
PAD District IV									
August 2004	W	36.7	W	6,331.1	W	W	7,701.3	W	7,739.9
July 2004	0.4	34.5	W	6,434.8	W	W	7,618.9	—	7,653.8
August 2003	W	33.1	W	6,063.1	W	W	7,251.0	W	7,286.1
Colorado									
August 2004	W	W	16.1	W	W	2,196.5	2,212.5	—	2,219.1
July 2004	W	W	3.9	1,889.5	252.5	2,142.0	2,145.9	—	2,150.3
August 2003	W	W	W	1,676.8	W	W	1,942.6	—	1,952.4

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 4 Fuel ^a	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate		
				Low-Sulfur	High-Sulfur			
Idaho								
August 2004	—	W	W	W	W	W	—	976.2
July 2004	—	7.5	W	836.2	W	W	1,126.5	1,134.0
August 2003	—	7.2	—	805.1	275.3	1,080.5	1,080.5	1,087.7
Montana								
August 2004	—	15.5	W	990.6	W	W	1,065.2	1,080.6
July 2004	—	18.5	W	989.6	W	W	1,037.8	1,056.3
August 2003	—	11.1	W	W	—	W	950.5	961.6
Utah								
August 2004	W	4.7	—	1,459.8	380.6	1,840.4	1,840.4	1,845.5
July 2004	W	W	—	1,383.5	353.7	1,737.3	1,737.3	1,738.9
August 2003	W	W	—	1,294.7	320.8	1,615.5	1,615.5	1,618.8
Wyoming								
August 2004	—	W	W	1,339.3	W	W	W	1,618.4
July 2004	—	3.0	W	1,336.0	W	W	1,571.3	1,574.3
August 2003	—	3.7	W	W	W	W	1,661.9	1,665.6
PAD District V								
August 2004	W	56.6	W	18,802.3	W	W	22,438.5	22,500.8
July 2004	W	48.0	W	19,229.1	W	W	23,063.5	23,117.3
August 2003	5.2	W	W	16,954.6	W	W	20,045.9	20,247.3
Alaska								
August 2004	—	W	W	W	W	379.7	W	937.5
July 2004	—	W	375.8	26.0	W	W	W	1,083.5
August 2003	—	W	W	W	795.6	W	922.4	1,095.2
Arizona								
August 2004	—	W	—	2,103.3	W	W	W	2,223.3
July 2004	—	—	—	1,933.8	175.3	2,109.2	2,109.2	2,109.2
August 2003	—	W	—	1,938.1	W	W	W	2,023.6
California								
August 2004	W	W	—	12,002.5	58.6	12,061.1	12,061.1	12,063.1
July 2004	W	W	—	12,583.8	73.6	12,657.4	12,657.4	12,660.0
August 2003	W	—	—	10,848.3	16.6	10,864.9	10,864.9	10,872.3
Hawaii								
August 2004	—	W	—	150.2	W	W	W	W
July 2004	—	W	—	150.2	W	W	W	W
August 2003	—	—	—	W	W	779.8	779.8	779.8
Nevada								
August 2004	—	—	—	844.5	43.8	888.3	888.3	W
July 2004	—	—	—	799.7	48.8	848.5	848.5	W
August 2003	—	W	—	775.2	W	W	W	817.4
Oregon								
August 2004	NA	2.8	W	W	706.5	W	2,383.9	2,387.7
July 2004	NA	7.6	—	1,666.5	633.7	2,300.3	2,300.3	2,308.5
August 2003	W	W	—	1,340.6	542.1	1,882.7	1,882.7	1,892.1
Washington								
August 2004	NA	10.9	W	2,061.2	W	W	3,046.9	3,058.3
July 2004	NA	7.9	W	2,069.1	W	W	3,002.3	3,010.5
August 2003	W	W	W	W	875.1	W	2,758.5	2,766.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Total Distillate = No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*. Totals may not equal the sum of the components due to rounding.

^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Explanatory Notes

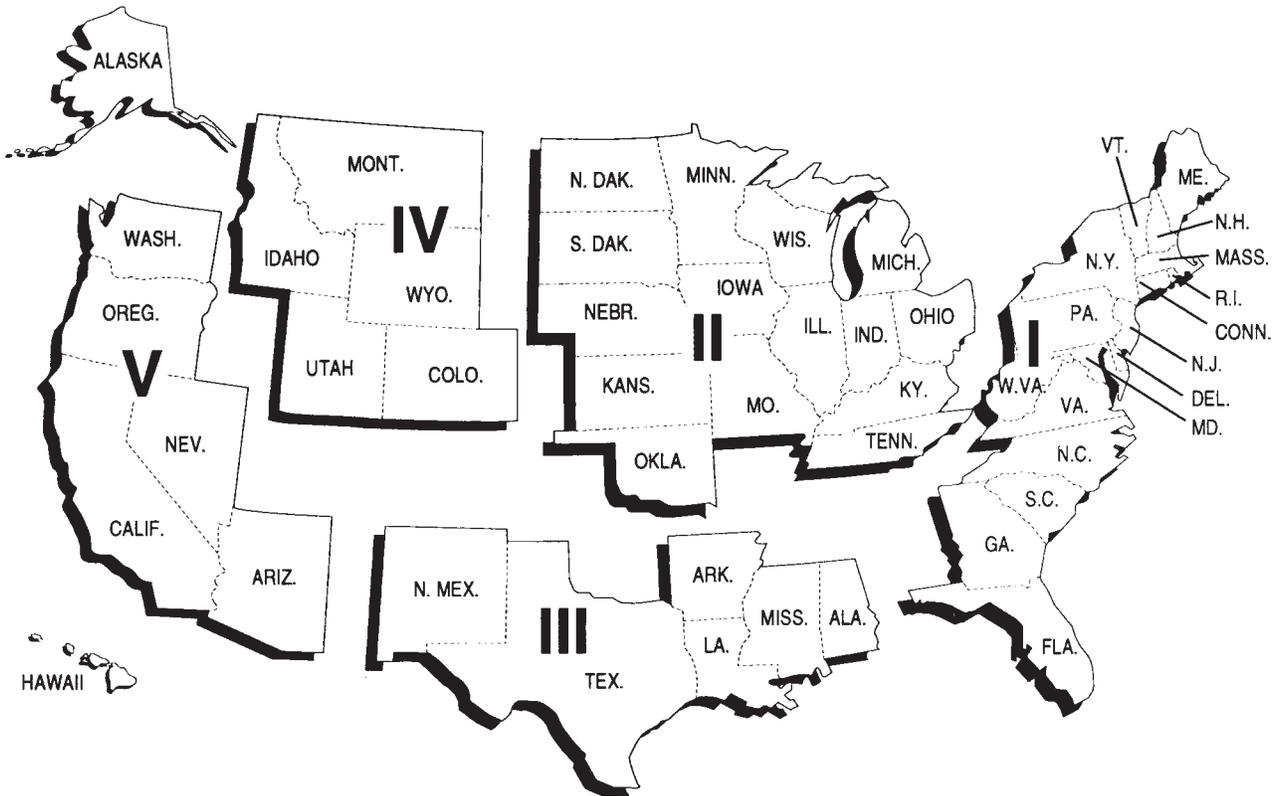
The Explanatory Notes contain descriptions of the survey forms, sampling frames, sample design, sampling variability, imputation and estimation, and other technical information concerning the surveys. You may obtain a complete set of the Explanatory Notes for the *Petroleum Marketing Monthly* through the following sources:

1) The EIA website at <http://www.eia.doe.gov>.

Once you are in the EIA Website, click on "Petroleum," then click on "Publications" and then scroll down and click on *Petroleum Marketing Annual*. Scroll down to the "Previous" and click on "historical," then click on "2003" and scroll down to the "Explanatory Notes" PDF file at the end.

2) The National Energy Information Center on (202) 586-8800 or infoctr@eia.doe.gov.

Petroleum Administration for Defense (PAD) Districts



**Table EN1. Federal and State Motor Fuels Taxes¹
(Cents per Gallon)**

	Motor Gasoline	Diesel Fuel	Gasohol		Motor Gasoline	Diesel Fuel	Gasohol
Federal ²	18.40	24.40	13.20	Mississippi ⁴	18.40	18.40	18.40
Average State Tax	20.63	21.08	20.50	Missouri ⁴	17.00	17.00	17.00
				Montana ⁴	27.00	27.75	27.00
Alabama ⁴	18.00	19.00	18.00	Nebraska	24.80	24.80	24.80
Alaska	8.00	8.00	8.00	Nevada ⁴	23.00	27.00	23.00
Arizona	18.00	18.00	18.00	New Hampshire	19.50	19.50	19.50
Arkansas	21.50	22.50	21.50	New Jersey ³	10.50	13.50	10.50
California ^{3,4}	18.00	18.00	18.00	New Mexico	18.90	19.90	18.90
Colorado	22.00	20.50	22.00	New York ^{3,4}	22.60	20.85	22.60
Connecticut ³	25.00	26.00	24.00	North Carolina	24.60	24.60	24.60
Delaware	23.00	22.00	23.00	North Dakota	21.00	21.00	21.00
District of Columbia	20.00	20.00	20.00	Ohio	26.00	26.00	26.00
Florida ⁴	14.30	27.00	14.30	Oklahoma	17.00	14.00	17.00
Georgia ^{3,4}	7.50	7.50	7.50	Oregon ⁴	24.00	24.00	24.00
Hawaii ^{3,4}	16.00	16.00	16.00	Pennsylvania	26.20	31.20	26.20
Idaho	25.00	25.00	22.50	Rhode Island	30.00	30.00	30.00
Illinois ^{3,4}	19.00	21.50	19.00	South Carolina ⁴	16.00	16.00	16.00
Indiana ³	18.00	16.00	18.00	South Dakota	22.00	22.00	20.00
Iowa ³	20.50	22.50	19.00	Tennessee	21.00	18.00	21.00
Kansas	24.00	26.00	24.00	Texas	20.00	20.00	20.00
Kentucky	17.40	14.40	17.40	Utah	24.50	24.50	24.50
Louisiana	20.00	20.00	20.00	Vermont	20.00	26.00	20.00
Maine	25.20	26.30	25.20	Virginia ³	17.50	16.00	17.50
Maryland	23.50	24.25	23.50	Washington ⁴	28.00	28.00	28.00
Massachusetts	21.00	21.00	21.00	West Virginia	25.35	25.35	25.35
Michigan ³	19.00	15.00	19.00	Wisconsin	29.10	29.10	29.10
Minnesota	20.00	20.00	20.00	Wyoming	14.00	14.00	14.00

¹ This figure lists rates of general application (including, but not limited to, excise taxes, environmental taxes, special taxes, and inspection fees), exclusive of county and local taxes. Rates are also exclusive of any State taxes based on gross or net receipts. The State rates are effective July 1, 2004.

² The Federal tax on motor gasoline and diesel fuel increased to 18.4 and 24.4 cents, respectively, on October 1, 1997. The Federal tax on gasohol increased to 13.2 cents on January 1, 2003.

³ Additional State taxes are levied as follows: California: 7.25 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 3 percent Second Motor Fuel Tax and 1 percent sales and use tax; Hawaii: 4 percent gross income tax; Illinois: 6.25 percent sales tax (suspended for the period beginning July 1, 2000, and ending December 31, 2000); Indiana: 6 percent sales tax (suspended for the period between July 1, 2000 and September 15, 2000); Iowa: 1 cent per gallon Environmental Protection Charge; Michigan: 6 percent sales tax; New Jersey: gross receipts tax of 4 cents per gallon for on-highway use fuels; New York: 4.25 percent State sales tax in addition to Local sales taxes; Virginia: 2 percent sales tax in areas where mass transit systems exist.

⁴ Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax on gasoline which is two-thirds of each county's rate. In addition, the State collects a "ninth cent tax" and a second local tax. These taxes add an average of 13.2 cents to the gasoline State tax. In Hawaii, LOTS are as follows: Honolulu: 16.5 cents per gallon; Maui: 18.0 cents per gallon; Hawaii: 8.8 cents per gallon; Kauai: 13.0 cents per gallon. In Nevada, additional county taxes on gasoline range from 5 to 10 cents per gallon.

Product Guide

Category	Table	
	Prices	Volumes
Crude Oil		
Refiner Acquisition Cost	1	—
Domestic First Purchases	1	—
from selected States	21	—
by API gravity	23	—
for selected crude streams	22	—
Imports		
F.O.B. Costs	1	—
from selected countries	24	—
by API gravity	26	—
for selected crude streams	29	—
Landed Costs	1	—
from selected countries	25	—
by API gravity	27	—
for selected crude streams	30	—
Percentage by Gravity Band	28	—
Motor Gasoline		
all sellers	31	—
refiners	2,4,6,35	3,5,7,43,44
prime suppliers	—	48
Conventional		
all sellers	32	—
refiners	8	9,44
prime suppliers	—	48
Oxygenated		
all sellers	33	—
refiners	10	11,44
prime suppliers	—	48
Reformulated		
all sellers	34	—
refiners	12	13,44
prime suppliers	—	48
Aviation Gasoline		
refiners	2,4,36	3,5,45
prime suppliers	—	49
Kerosene-Type Jet Fuel		
refiners	2,4,36	3,5,45
prime suppliers	—	49
Propane, Consumer Grade		
all sellers	14,38	—
refiners	2,4	3,5,45
prime suppliers	—	49

Product Guide

Category	Table	
	Prices	Volumes
Kerosene		
refiners	2,4,36	3,5,45
prime suppliers	—	50
No. 1 Distillate		
refiners	2,4,37	3,5,45
prime suppliers	—	50
No. 2 Distillate		
all sellers	15,18,39	—
refiners	2,4,37	3,5,46
prime suppliers	—	50
No. 2 Diesel Fuel		
all sellers	16,17,40	—
refiners	2,4	3,5,46
prime suppliers	—	50
Low-Sulfur		
all sellers	17,41	—
refiners	—	3,5,46
prime suppliers	—	50
High-Sulfur		
all sellers	17,41	—
refiners	—	3,5,46
prime suppliers	—	50
No. 2 Fuel Oil		
refiners	2,4	3,5,46
prime suppliers	—	50
No. 4 Fuel		
all sellers	37	—
refiners	2,4	3,5,47
prime suppliers	—	50
Residual Fuel Oil		
all sellers	42	—
refiners	2,4,19	3,5,20,47
prime suppliers	—	49
Sulfur Content less than or equal to 1%		
all sellers	42	—
refiners	19	20,47
prime suppliers	—	49
Sulfur Content greater than 1%		
all sellers	42	—
refiners	19	20,47
prime suppliers	—	49

Glossary

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:

$$\text{Deg API} = \frac{1415}{\text{sp gr}_{60\text{degF}} / 60\text{degF}} - 1315$$

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.

ASTM: American Society for Testing and Materials.

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.

Barrel: A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

Bulk Sales: Wholesale sales of gasoline in individual transactions which exceed the size of a truckload.

CIF: Cost, insurance, and freight. A type of sale in which the buyer of the product agrees to pay a unit price that includes the f.o.b. value of the product at the point of origin plus all costs of insurance and transportation. This type of transaction differs from a "delivered" purchase, in that the buyer accepts the quantity as determined at the loading port (as certified by the bill of lading and quality report) rather than pay based on the quantity and quality ascertained at the unloading port. It is similar to the terms of an f.o.b. sale, except that the seller, as a service for which he is compensated, arranges for transportation and insurance.

Commercial Sector: An energy-consuming sector that consists of service-providing facilities and equipment of businesses; Federal, State, and local governments; and other private and public organizations, such as religious, social, or fraternal groups. The commercial sector includes institutional living quarters. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a wide variety of other equipment.

Conventional Gasoline: See Motor Gasoline.

Crude Oil (including lease condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Includes lease condensate and drip gas, as well as liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Excludes topped crude oil, residual oil, other unfinished oils, and liquids produced at natural gas processing plants and mixed with crude oil, where identifiable. Crude oil is considered as either domestic or imported according to the following:

1. **Domestic Crude Oil:** Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 U.S.C. 1331.
2. **Imported Crude Oil:** Crude oil produced outside the United States and brought into the United States.
3. **First purchase volume and cost data** for crude oil are classified in accordance with what the product was sold as, regardless of the actual specifications. Hence, its volumes may include some of the excluded liquids discussed above.

Crude Oil Acquisitions (unfinished oil acquisitions): The volume of crude oil either (1) acquired by the respondent for processing for its own account in accordance with accounting procedures generally accepted and consistently and historically applied by the refiner concerned, or (2) in the case of a processing agreement,

delivered to another refinery for processing for the respondent's own account.

Crude oil which has been added by a refiner to inventory, and which is thereafter sold or otherwise disposed of without processing for the account of that refiner, shall be deducted from its crude oil purchases at the time when the related cost is deducted from refinery inventory in accordance with accounting procedures generally applied by the refiner concerned.

Dealer Tank Wagon (DTW) Sales: Wholesale sales of gasoline priced on a delivered basis to a retail outlet.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel 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.

1. **No. 1 Distillate:** A light petroleum distillate that can be used as either a diesel fuel (see **No. 1 Diesel Fuel**) or a fuel oil (See **No. 1 Fuel Oil**).

a. **No. 1 Diesel Fuel:** A light distillate fuel oil that has distillation temperatures of 550 degrees Fahrenheit at the 90-percent 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**.

b. **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 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**.

2. **No. 2 Distillate:** A petroleum distillate that can be used as either a diesel fuel (see **No. 2 Diesel Fuel**) or a fuel oil. See **No. 2 Fuel Oil**.

a. **No. 2 Diesel Fuel:** A fuel that has distillation temperatures of 500 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery

point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See **No. 2 Distillate**.

• **Low Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primarily in motor vehicle diesel engines for on-highway use.

• **High Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.

b. **No. 2 Fuel Oil (Heating Oil):** A distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 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**.

NOTE: Published volume and price data for No. 2 diesel fuel and No. 2 fuel oil are classified in accordance to what the product was sold as, regardless of the actual specifications of that product; i.e., if a No. 2 distillate was sold as a heating or fuel oil, the volume and price would be published in the category "No. 2 Fuel Oil" even if the product conformed to the higher specifications of a diesel fuel.

3. **No. 4 Fuel:** A distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms with 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.

First Purchase (of crude oil): An equity (not custody) transaction involving an arms-length transfer of ownership of crude oil associated with the physical removal

of the crude oil from a property (lease) for the first time. A first purchase normally occurs at the time and place of ownership transfer where the crude oil volume sold is measured and recorded on a run ticket or other similar physical evidence of purchase. The reported cost is the actual amount paid by the purchaser, allowing for any adjustments (deductions or premiums) passed on to the producer or royalty owner.

F.o.b. Price (free on board): The f.o.b. price is the price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

Gas Plant Operator: Any firm, including a gas plant owner, which operates a gas plant and keeps the gas plant records. A gas plant is a facility in which natural gas liquids are separated from natural gas, or in which natural gas liquids are fractionated or otherwise separated into natural gas liquid products or both. For the purposes of this publication, gas plant operator data are contained in the refiner categories.

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**.

Industrial Sector: An energy-consuming sector that consists of all facilities and equipment used for producing, processing, or assembling goods. The industrial sector encompasses the following types of activity: manufacturing; agriculture, forestry, and fisheries; mining; and construction. Overall energy use in this sector is largely for process heat and cooling and powering machinery, with lesser amounts used for facility heating, air conditioning, and lighting. Fossil fuels are also used as raw material inputs to manufactured products.

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 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.

Landed Cost: Landed cost represents the dollar per barrel price of crude oil at the port of discharge. Includes charges associated with the purchase, transporting, and insuring of a cargo from the purchase point to the port of discharge. Does not include charges incurred at the discharge port (e.g., import tariffs or fees, wharfage charges, and demurrage).

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-1690B, is characterized as having a boiling range of 122 to 158 degrees Fahrenheit at the 10 percent recovery point to 365 to 374 degrees Fahrenheit at the 90 percent recovery point. "Motor Gasoline" includes conventional gasoline; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. *Note:* Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline.

1. **Conventional Gasoline:** Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).
2. **Oxygenated Gasoline:** Finished motor gasoline, other than reformulated gasoline, having an oxygen content of 2.7 percent or higher by weight and required by the U.S. Environmental Protection Agency (EPA) to be sold in areas designated by EPA as carbon monoxide(CO) nonattainment areas. *Note:* Oxygenated gasoline excludes oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB). Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside CO nonattainment areas are included in data on oxygenated gasoline. Other data on

gasohol are included in data on conventional gasoline.

- 3. Reformulated Gasoline:** Finished motor 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. Note: This category includes oxygenated fuels program reformulated gasoline (OPRG) but excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Gasoline Grades: The classification of gasoline by octane ratings. Each type of gasoline (conventional, oxygenated, and reformulated) is classified by three grades - Regular, Midgrade, and Premium. Note: Gasoline sales are reported by grade in accordance with their classification at the time of sale. In general, automotive octane requirements are lower at high altitudes. Therefore, in some areas of the United States, such as the Rocky Mountain States, the octane ratings for the gasoline grades may be 2 or more octane points lower.

- 1. Regular Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 85 and less than 88. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

- 2. Midgrade Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 88 and less than or equal to 90. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

- 3. Premium Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than 90. Note: Octane requirements may vary by altitude. See **Gasoline Grades**.

MTBE (methyl tertiary butyl ether): An ether eligible for gasoline blending, blends up to 15.0 percent by volume MTBE which must meet the ASTM D 4814 Specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends.

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

Naphtha-Type Jet Fuel: A fuel in the heavy naphtha boiling range with 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.

Octane Rating: A number used to indicate gasoline's antiknock performance in motor vehicle engines. The two recognized laboratory engine test methods for determining the antiknock rating, i.e., octane rating, of gasolines are the Research method and the Motor method. To provide a single number as guidance to the consumer, the antiknock index $(R + M)/2$, which is the average of the Research and Motor octane numbers, was developed.

OPEC: Organization of Petroleum Exporting Countries, oil-producing and exporting countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Prior to January 1, 1993, Ecuador was a member of OPEC.

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

Other End Users: For motor gasoline, all direct sales to end users other than those made through company outlets. For No. 2 distillate, all direct sales to end users other than residential, commercial/institutional, industrial sales, and sales through company outlets. Included in the "other end users" category are sales to utilities and agriculture.

Oxygenated Gasoline: See Motor Gasoline.

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

PAD District: Petroleum Administration for Defense Districts

PAD District I:

Subdistrict IA: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

Subdistrict IB: Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

Subdistrict IC: Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

PAD District II:

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Wisconsin.

PAD District III:

Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas, Federal Offshore Gulf.

PAD District IV:

Colorado, Idaho, Montana, Utah, Wyoming.

PAD District V:

Alaska (North Slope and Other Mainland), Arizona, California, Hawaii, Nevada, Oregon, Washington, Federal Offshore California.

Petrochemical Sales: Sales of propane to a manufacturer of chemicals derived from petroleum or natural gas, or from raw materials derived from petroleum or natural gas.

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, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Prime Supplier: A firm that produces, imports, or transports selected petroleum products across State boundaries and local marketing areas, and sells the product to local distributors, local retailers, or end users.

Propane, Consumer Grade: A normally gaseous paraffinic compound (C_3H_8), which includes all products covered by Natural Gas Policy Act (NGPA) Specifications for commercial use and HD-5 propane and ASTM Specification D 1835. It is a colorless paraffinic gas that boils at a temperature of -43.67 degrees Fahrenheit. It does not include the propane portion of any natural gas liquids (NGL) mixes; i.e., butane-propane mix.

Rack Sales: Wholesale truckload sales or smaller of gasoline where title transfers at a terminal.

RBOB: "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

Reference Month: The calendar month and year to which the reported cost, price, and volume information relates.

Refiner: A firm or the part of a firm that refines products or blends and substantially changes products, or refines liquid hydrocarbons from oil and gas field gases, or recovers liquefied petroleum gases incident to petroleum refining and sells those products to resellers, retailers, resellers/retailers, or ultimate consumers. "Refiner" includes any owner of products which contracts to have those products refined and then sells the refined products to resellers, retailers, or ultimate consumers. For the purposes of this publication, gas plant operator data are included in this category.

Reformulated Gasoline: See Motor Gasoline.

Reseller: A firm (other than a refiner) that carries on the trade or business of purchasing refined petroleum products and reselling them to purchasers other than ultimate consumers.

Reseller/Retailer: A firm (other than a refiner) that carries on the trade or business activities of both a reseller and a retailer; i.e., purchasing refined petroleum products and reselling them to purchasers who may be either ultimate or other than ultimate consumers.

Residential Sector: An energy-consuming sector that consists of living quarters for private households. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a variety of other appliances. The residential sector excludes institutional living quarters.

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 Specification 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-77). It is used in steam-powered vessels in government service and inshore powerplants. 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.

Retailer: A firm (other than a refiner, reseller, or reseller/retailer) that carries on the trade or business of purchasing refined petroleum products and reselling them to ultimate consumers.

Retail Outlet: Any company-owned outlet (e.g., service station) selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use which is under the direct control of the firm filing the EIA-782 by virtue of the ability to set the retail product price and directly collect all or part of the retail margin. This category includes retail outlets: (1) being operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the firm.

Sale: The transfer of title from the seller to a buyer for a price. Excludes intrafirm transfers, products consumed directly by the reporting firm, or sales of bonded fuel. Also excludes products delivered/loaned to exchange partners, except where the amount supplied exceeds the amount received and the differential is invoiced as a sale during the reference month.

Sales for Resale: Sales of refined petroleum products to purchasers who are other-than-ultimate consumers; wholesale sales.

Sales to End Users: Sales made directly to the consumer of the product. Includes bulk consumers such as

agriculture, industry, and utilities, as well as residential and commercial consumers.

Sales Type: Sales categories of sales to end users and sales for resale.

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.

Unit Price: Total revenue derived from the sale of product during the reference month divided by the total volume sold; also known as the weighted average price. Total revenue excludes all taxes but includes transportation costs that were paid as part of the purchase price.

United States: For the crude oil statistics, the United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American Territories and Possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

Wellhead: The point at which the crude (and/or natural gas) exits the ground. Following historical precedent, the volume and price for crude oil production are labeled as "wellhead," even though the cost and volume are now generally measured at the lease boundary. In the context of domestic crude price data, the term "wellhead" is the generic term used to reference the production site or lease property.

Articles

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

<i>Comparison of Selected EIA-782 Data With Other Data Sources</i>	July 2004
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i>	October 2002
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i>	December 1999
<i>Propane Market Assessment for Winter 1997-1997</i>	December 1997
<i>A Contrast Between Distillate Fuel Oil Markets in Autumn 1996 and 1997</i>	December 1997
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i>	November 1997
<i>Distillate Fuel Oil Assessment for Winter 1996-1997</i>	December 1996
<i>Propane Market Assessment for Winter 1996-1997</i>	December 1996
<i>Recent Distillate Fuel Oil Inventory Trends</i>	June 1996
<i>Recent Trends in Motor Gasoline Stock Levels</i>	June 1996
<i>Noncommercial Trading in the Energy Futures Market</i>	May 1996
<i>1995 Reformulated Gasoline Market Affected Refiners Differently</i>	January 1996
<i>Distillate Fuel Oil Assessment for Winter 1995-1996</i>	November 1995
<i>Propane Assessment for Winter 1995-1996</i>	November 1995
<i>Environmental Regulations and Changes in the Petroleum Refining Operations</i>	September 1995
<i>What Drives Motor Gasoline Prices?</i>	June 1995
<i>1995 Motor Gasoline Assessment</i>	May 1995
<i>Results of the Office of Oil and Gas "Outlook Survey"</i>	March 1995
<i>Distillate Fuel Oil Assessment for Winter 1994-1995</i>	November 1994
<i>Propane Assessment for Winter 1994-1995</i>	November 1994
<i>Sales of Fuel Oil and Kerosene in 1993</i>	November 1994
<i>Impact of New Low-Sulfur Diesel Requirements, October through December 1993</i>	November 1994
<i>Reformulated Gasoline Supply Issues</i>	November 1994
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i>	October 1994
<i>Demand, Supply, and Price Outlook for Reformulated Motor Gasoline 1995</i>	August 1994

<i>The Second Oxygenated Gasoline Season</i>	June 1994
<i>Changes to the 1994 Petroleum Marketing Monthly</i>	May 1994
<i>Summer 1994 Motor Gasoline Outlook</i>	May 1994
<i>Sales of Fuel Oil and Kerosene in 1992</i>	December 1993
<i>Low-Sulfur Diesel: Requirements and Impacts</i>	December 1993
<i>Distillate Fuel Oil Outlook for Winter 1993-94</i>	November 1993
<i>Propane Outlook for Winter 1993-1994</i>	November 1993
<i>A Comparison of Selected EIA-782 Data with Other Data Sources</i>	August 1993
<i>The Economics of the Clean Air Act Amendments of 1990: Review of the 1992-1993 Oxygenated Motor Gasoline Season</i>	August 1993
<i>Changes to Form EIA-782C "Monthly Report of Petroleum Products Sold into States for Consumption"</i>	May 1993
<i>Summer 1993 Motor Gasoline Outlook</i>	May 1993
<i>Economics of Energy Futures Markets</i>	September 1991
<i>Economics of Gasoline Pool Octane Growth</i>	March 1990
<i>A Comparison of Selected EIA-782 Data with Other Data Sources</i>	August 1989
<i>The Introduction of Unleaded Midgrade Gasoline</i>	April 1989
<i>A Review of Valdez Oil Spill Market Impacts</i>	March 1989
<i>California Crude Oil Price Levels</i>	April 1987
<i>Determining Minimum Acceptable Bid Prices for the Test Sale of Strategic Petroleum Reserve Crude Oil</i>	August 1986
<i>Commercial/Industrial Sales of Residual Fuel Oil</i>	December 1985
<i>Crude Oil High-Seas Stocks</i>	August 1985
<i>Foreign Crude Oil Prices: The Differential Dilemma</i>	May 1985
<i>A Short-Term Analysis of the Effects of Concentration on Price in the Gasoline Market</i>	April 1985
<i>Petroleum Marketing Monthly Initiates Crude Oil Data Series</i>	February 1985
<i>Estimated Historic Time Series for the EIA-782</i>	December 1983[3]
<i>No. 2 Distillate Price and Sales Reflect a Period of Adjustment to Changing Market Conditions</i>	November 1983
<i>The Consolidation of Petroleum Marketing Surveys</i>	April 1983