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World Petroleum
Market Outlook
1996-2010
With Data to December 1995

World Petroleum Market Outlook 1996-2010

Energy Information Administration

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March 1996

With Data for December 1995

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Washington, DC 20585

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MASTER

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- *Petroleum Supply Monthly*
Updated between the 23rd and 26th of the month.
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- *Monthly Energy Review*
Updated the last week of the month.
- *Short-Term Energy Outlook*
Updated 60 days after the end of the quarter.
- *Winter Fuels Report* (October through April)
Propane inventory data updated Wednesdays at 5 p.m. All other data updated Thursdays (Friday in event of a holiday) at 5 p.m.

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 Marketing 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 five sections:

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

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 reported in the Conventional gasoline category by appropriate grade in the Prime Supplier Sales Volumes section, but are excluded from gasoline sales prices and volumes in all other sections of the publication.

Leaded gasoline is 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).

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Highlights

Highlights

World crude oil prices rose throughout December, spurred by increased demand for finished petroleum products used for heating and power generation purposes. The winter season thus far has been substantially colder in both the United States and Europe than last year. Despite higher demand for crude oil during December, aggregate wellhead production rates remained basically unchanged from November levels, causing a draw down in stocks to occur. International markets reacted primarily to increased worldwide demand, but various secondary physical and political factors affecting supply and prices in regional markets also came into play. Concerns regarding the health of King Fahd of Saudi Arabia created some tension during the first week of the month but soon faded. Crude oil production in Mexico returned to a normal range, but other regions across the globe suffered from a variety of events that caused output and transportation problems. In addition, improved refining margins in Asian markets are expected to garner attention in the near future, possibly pushing prices higher in U.S. and European markets.

U.S. spot market prices for gasoline were mixed during the final month of 1995 as demand for the product weakened. The concern during November regarding supplies of the blending component methyl tertiary butyl ether (MTBE) in the Northeast was alleviated and prices for the product were stabilizing by the close of December. Imports of gasoline rose and had a dampening effect on prices, especially during the final 2 weeks of the month, as sellers attempted to take advantage of previously robust prices. Conversely, prices and demand for distillate fuels climbed throughout the

month. December capped a 6-month period during which temperatures were 18 percent lower than last year at the national level. Preliminary data show that U. S. demand for distillate fuel oil was almost 18 percent higher than the corresponding point in time last year. Additionally, stocks were more than 11 percent lower during December 1995 continuing the recent trend of keeping supplies trim. Preliminary data shows refinery utilization rates rose approximately 1 percent, with production of motor gasoline remaining steady and distillate fuel oil rising roughly 100,000 barrels per day. Total refiner sales of the major petroleum products rose 3.5 percent during December, with No. 2 distillate leading the way. December market and sales activity for crude oil and the principal petroleum products are summarized in the following sections.

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					
	December 1995		November 1995		December 1994		December 1995		November 1995		December 1994	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor Gasoline	73.0	56.6	71.8	55.9	75.1	55.6	59.8	294.5	58.1	294.2	58.0	290.0
Conventional	70.4	32.8	68.5	32.8	70.7	33.3	56.1	194.2	54.3	192.6	52.0	183.2
Regular	65.9	21.4	64.0	21.5	65.8	21.6	53.7	142.3	51.9	141.0	49.4	135.2
Midgrade	75.1	5.6	73.4	5.6	75.8	5.7	60.0	17.0	57.7	17.4	56.3	16.3
Premium	82.6	5.7	80.7	5.8	83.4	6.0	64.3	34.9	62.4	34.2	61.1	31.7
Oxygenated	78.7	9.2	78.8	8.6	81.2	10.8	68.2	28.1	68.4	27.3	66.8	28.2
Regular	74.6	6.1	74.7	5.8	76.9	7.7	65.2	19.7	65.3	18.8	63.7	20.2
Midgrade	81.7	1.7	82.7	1.5	86.9	1.3	71.3	3.7	71.2	3.9	69.3	3.1
Premium	93.1	1.4	92.4	1.3	96.5	1.7	78.6	4.7	78.5	4.6	77.8	5.0
Reformulated	75.4	14.6	75.0	14.4	82.1	11.5	66.4	72.2	64.1	74.3	68.6	78.5
Regular	69.1	8.1	68.7	8.1	75.7	7.0	61.9	41.8	59.6	43.3	63.7	47.3
Midgrade	78.7	3.2	78.4	3.1	87.2	2.0	68.3	10.6	66.9	10.5	72.6	10.7
Premium	87.6	3.3	87.2	3.3	95.7	2.5	74.9	19.8	72.2	20.5	77.8	20.5
Aviation Gasoline	96.0	0.2	95.4	0.2	99.2	0.2	95.3	0.4	94.2	0.5	94.2	0.4
Kerosene-Type Jet Fuel	59.2	44.6	57.0	47.5	53.9	46.6	58.6	12.6	56.3	11.4	53.1	10.4
Propane (Consumer Grade)	55.0	4.1	51.7	3.3	51.9	2.7	37.9	41.6	34.7	35.8	35.7	36.8
Kerosene	70.0	0.7	62.8	0.7	64.7	0.7	64.1	5.5	60.5	3.9	57.4	3.9
No. 1 Distillate	66.2	0.5	68.0	0.3	61.3	0.5	66.9	3.9	65.8	3.7	60.7	3.9
No. 2 Distillate	59.8	24.7	58.3	26.2	54.8	24.1	57.3	118.8	55.4	111.1	50.5	107.5
No. 2 Fuel Oil	62.3	4.1	58.7	3.6	56.4	4.3	57.2	43.2	53.4	33.4	49.5	38.7
No. 2 Diesel Fuel	59.3	20.6	58.2	22.6	54.5	19.8	57.3	75.7	56.3	77.7	51.0	68.9
Low Sulfur	60.9	13.0	59.3	14.9	55.9	12.4	57.8	60.4	56.8	64.0	51.2	55.4
High Sulfur	56.4	7.6	56.0	7.7	52.2	7.4	55.2	15.2	53.7	13.7	50.3	13.4
No. 4 Fuel ^a	57.3	0.6	52.2	0.4	49.4	1.1	51.6	0.6	46.0	0.6	44.5	0.6
Residual Fuel Oil	43.1	12.6	37.4	11.8	38.3	14.0	40.4	18.9	34.4	12.5	34.1	11.7
Sulfur Content not > 1 %	49.2	4.0	43.4	2.8	42.2	3.8	44.4	10.2	36.6	6.8	36.9	5.1
Sulfur Content > 1 %	40.3	8.7	35.5	8.9	36.9	10.2	35.7	8.7	31.8	5.7	32.0	6.6

^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."

Crude Oil

The daily spot price for West Texas Intermediate (WTI) crude oil at Cushing, Oklahoma, averaged slightly more than \$19.00 per barrel during the month of December, showing a strength not seen since early spring. Opening at a monthly low of \$18.27 per barrel, the price rose gradually until December 12, peaked sharply at \$19.71 per barrel on December 18, and finally closed at \$19.54 per barrel.

- Crude oil prices exhibited notable increases in all categories of sales in December. The average domestic crude oil first purchase price surged 99 cents per barrel (7.1 percent), to \$15.02 per barrel.

- The average free-on-board (f.o.b.) cost of imported crude oil rose 78 cents (5.1 percent), to \$16.10 per barrel. The average landed cost of foreign crude oil gained 77 cents (4.7 percent), to \$17.05 per barrel.
- The average refiner acquisition cost of domestic crude oil jumped 82 cents (4.9 percent), to \$17.55 per barrel. The average cost of imported crude oil to U.S. refiners surged \$1.02 (6.2 percent), reaching \$17.52 per barrel. The composite refiner acquisition cost of crude oil in the United States appreciated 93 cents (5.6 percent), to \$17.54 per barrel.

Petroleum Products

Motor Gasoline

The December spot price for unleaded regular gasoline at New York Harbor regressed during December, losing much of the ground gained during November. Acting in an opposite manner to crude oil and No. 2 fuel oil spot prices, gasoline opened at the month's high point of 55.7 cents per gallon. The price deteriorated steadily during the following 2 weeks and then plummeted 4 cents over the course of 4 days to strike the month's low of 50.2 cents per gallon on December 21. The price gained some strength during the final week of the month closing at 52.6 cents per gallon, 3.1 cents lower than where it began.

- While gasoline did not fare as well as other products in the spot market, monthly average gasoline prices gained some ground, albeit slight. The average refiner motor gasoline retail price rose 1.2 cents to 73.0 cents per gallon, while the average wholesale price gained 1.7 cents to 59.8 cents per gallon. Including data reported by the sample of motor gasoline marketers, the national average retail price increased 1.1 cents, to 73.2 cents per gallon at company-operated retail outlets. The average wholesale price rose 1.7 cents, to 60.4 cents per gallon. The average dealer tank wagon (DTW) price for motor gasoline rose 1.2 cents, to 67.3 cents per gallon. The average rack price showed the largest gain, rising 2.1 cents to 57.8 cents per gallon. December bulk sales increased to 51.4 cents per gallon, a gain of 1.8 cents from November's level. The differential between reformulated and conventional gasoline prices remained unchanged from last month at 4.1 cents at the retail level while it gained 0.7 cent at wholesale. The margin between conventional and oxygenated gasoline prices shrank by a penny to 7.9 cents at retail and lessened to 10.7 cents at wholesale.
- Total refiner sales of finished motor gasoline changed very little from November's level, gaining only 1.0 million gallons per day (0.3 percent), to 351.1 million gallons per day in December. Retail sales rose 700,000 gallons per day (1.3 percent), while wholesale sales garnered a slight 300,000 gallons per day (0.1 percent) increase. Rack sales explained 59.2 percent of refiner wholesale gasoline volumes in December, while DTW and bulk

sales made up 26.9 percent and 14.0 percent, respectively. Reformulated gasoline (RFG) accounted for 24.7 percent of total motor gasoline sales, while oxygenated gasoline defined 10.6 percent of sales.

No. 2 Distillate

The spot price at New York Harbor for No. 2 heating oil performed in a dynamic fashion during December, ranging more than 10 cents per gallon between the month's high and low points. Opening at 51.7 cents per gallon, the price progressed in a steady, vigorous manner until reaching the high of 62.2 cents per gallon on December 27. Slipping by just under 4 cents per gallon, the price closed the month at 58.4 cents per gallon, gaining 6.7 cents per gallon from the November closing price.

- Prices rose in all categories of No. 2 distillate sales. The national average residential price jumped 4.9 cents, rising to 91.5 cents per gallon. The average wholesale price rose 1.9 cents to 57.7 cents per gallon. The average price of No. 2 diesel fuel rose 1.0 cent per gallon at company-operated retail outlets and at wholesale. Low-sulfur diesel fuel prices averaged 3.4 cents per gallon more than high-sulfur diesel at retail and 2.7 cents higher for wholesale.
- Total refiner sales of No. 2 distillate perked up to 143.6 million gallons per day (4.6 percent) in December. No. 2 fuel oil sales jumped, rising 10.3 million gallons per day (27.8 percent) while sales of No. 2 diesel fuel lost 4.0 million gallons per day (4.0 percent). Low-sulfur diesel fuel comprised 76.2 percent of all diesel fuel sales and 51.1 percent of all refiner No. 2 distillate sales in December.

Residual Fuel Oil

- Residual fuel oil prices rose substantially during December. Refiner prices for low-sulfur residual fuel increased 5.8 cents to 49.2 cents per gallon for retail sales and 7.8 cents to 44.4 cents per gallon for wholesale. Refiner high-sulfur residual fuel prices grew 4.8 cents to 40.3 cents per gallon at the retail level and 3.9 cents to 35.7 cents per gallon at wholesale. Including data reported by the sample of

residual fuel oil marketers, the average low-sulfur price increased 4.9 cents per gallon for retail sales and 6.3 at the wholesale level. The average price for high-sulfur residual fuel rose 4.5 cents and 3.7 cents for retail and wholesale sales, respectively.

- Total refiner sales of residual fuel oil escalated 29.6 percent during December, with sales totaling 31.5 million gallons per day. Low-sulfur residual fuel sales climbed 4.6 million gallons per day (47.9 percent), while high-sulfur increased 2.8 million gallons per day (19.2 percent).

Other Products

- All products experienced a significant growth in sales in virtually all categories during December. Refiner propane prices rose 3.3 cents per gallon at retail and 3.2 cents at wholesale. Including the

sample of propane marketers, the average residential propane price climbed 3.8 cents per gallon, while the average end-user price rose 4.5 cents; the average wholesale price gained 3.0 cents per gallon. Refiner prices for kerosene-type jet fuel increased 2.2 cents per gallon at retail and 2.3 cents at wholesale. Prices for aviation gasoline, kerosene, and No. 4 fuel rose at both levels, while No. 1 distillate prices fell at retail and rose at wholesale.

- With the exception of wholesale propane sales, Refiner sales of other products were anemic during December. Retail sales of propane rose 800,000 gallons per day while wholesale gained 5.8 million gallons per day. Kerosene-type jet fuel sales fell 2.9 million gallons and increased 1.2 million gallons per day for retail and wholesale, respectively. Kerosene, No. 1 distillate, aviation gasoline, and No. 4 distillate showed only marginal changes at both retail and wholesale levels.

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						
January	14.70	15.24	16.36	17.40	16.80	17.11
February	15.53	16.09	17.12	17.84	17.41	17.64
March	15.94	16.60	17.56	18.31	17.82	18.08
April	16.15	16.30	17.55	18.49	18.35	18.42
May	16.03	16.19	17.30	18.44	17.89	18.16
June	15.06	15.10	16.32	17.70	16.80	17.26
July	13.83	14.23	15.45	16.39	15.81	16.10
August	13.75	14.19	15.26	16.01	15.64	15.83
September	13.39	14.09	14.95	15.82	15.32	15.59
October	13.72	14.12	15.01	16.04	15.59	15.81
November	12.45	12.90	13.83	14.99	14.05	14.51
December	10.38	11.63	12.33	12.46	12.56	12.51
1993	14.25	14.71	15.72	16.67	16.14	16.41
1994						
January	10.49	12.07	12.74	12.73	12.93	12.83
February	10.71	12.05	12.71	13.24	12.90	13.07
March	10.94	12.38	13.00	13.14	13.18	13.16
April	12.31	13.55	14.30	14.74	14.54	14.64
May	14.02	14.67	15.62	15.86	15.74	15.80
June	14.93	15.44	16.51	17.38	17.04	17.21
July	15.34	16.10	17.15	17.74	17.52	17.62
August	14.50	14.94	16.07	17.22	16.66	16.92
September	13.62	14.32	15.47	16.46	15.91	16.18
October	13.84	14.74	15.66	16.35	16.27	16.31
November	14.14	14.88	15.98	16.63	16.46	16.54
December	13.43	14.46	15.61	16.22	15.78	16.03
1994	13.19	14.18	15.18	15.67	15.51	15.59
1995						
January	14.00	15.08	16.23	16.52	16.56	16.54
February	14.69	15.63	16.73	17.16	17.21	17.18
March	14.68	15.88	17.04	17.31	17.22	17.27
April	15.84	17.28	18.26	18.20	18.73	18.44
May	15.85	17.30	18.18	18.68	18.51	18.60
June	15.02	15.91	17.07	17.94	17.44	17.69
July	14.01	14.82	15.94	16.85	16.50	16.68
August	14.13	15.05	16.10	16.96	16.54	16.75
September	14.49	15.24	16.38	17.12	16.71	16.91
October	13.68	14.68	15.87	16.82	16.30	16.56
November	14.03	15.32	16.28	16.73	16.50	16.61
December	15.02	16.10	17.05	17.55	17.52	17.54
1995	14.62	15.69	16.77	17.33	17.13	17.23

^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.

Notes: Values for Domestic First Purchase and Refiner Acquisition for the current month, and for Average F.O.B. and Average Landed for current 2 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 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											
January	76.9	100.3	58.5	74.8	81.4	64.4	59.0	62.8	59.5	52.4	35.2
February	76.0	99.9	59.9	74.3	81.3	66.5	60.6	64.7	61.2	52.4	34.5
March	75.7	99.4	60.7	75.4	83.2	69.2	62.8	66.2	63.3	54.5	35.6
April	77.8	100.7	59.7	69.5	77.0	66.9	62.4	61.9	62.4	54.8	36.5
May	80.1	102.2	59.9	67.3	68.8	66.1	62.3	59.8	62.0	52.3	36.8
June	79.8	102.5	58.7	63.9	65.3	65.7	60.5	57.6	60.2	49.3	34.7
July	77.6	99.7	55.3	62.2	61.4	61.5	56.9	54.1	56.6	45.4	33.1
August	76.2	98.8	54.6	61.8	61.9	58.9	56.2	54.6	56.0	46.3	32.0
September	74.9	98.2	56.9	63.6	66.5	65.2	60.4	57.3	60.1	46.0	31.5
October	75.4	98.0	61.3	60.2	77.5	76.5	66.7	63.3	66.4	49.7	32.2
November	72.6	95.7	59.6	61.6	79.4	74.8	62.5	61.6	62.4	49.1	30.5
December	68.0	91.2	51.2	64.0	72.5	62.6	52.4	55.7	52.9	46.4	29.2
1993	75.9	99.0	58.0	67.3	75.4	66.6	60.2	60.2	60.2	50.1	33.7
1994											
January	66.8	88.6	51.5	61.8	79.5	61.7	52.5	59.5	53.9	49.5	32.5
February	67.6	88.4	55.7	63.5	84.1	67.5	55.4	63.9	56.8	55.4	36.8
March	67.3	89.0	51.8	58.5	78.2	64.0	54.9	60.8	55.6	50.9	32.9
April	69.5	91.3	50.7	54.9	69.7	63.5	54.7	58.0	55.0	47.6	31.1
May	71.1	92.3	51.0	46.4	55.2	61.4	54.3	53.5	54.2	47.6	32.6
June	74.1	95.6	51.9	45.5	54.5	61.8	54.9	54.0	54.8	47.4	35.6
July	77.0	97.4	53.5	46.4	60.4	65.0	55.8	54.9	55.7	49.2	38.4
August	81.5	101.7	54.4	48.3	57.8	63.9	56.7	55.0	56.4	50.1	39.6
September	79.6	101.1	53.9	47.1	58.3	64.7	56.6	54.4	56.3	49.7	34.4
October	76.9	100.0	55.0	49.4	61.5	65.5	57.1	55.7	56.8	49.0	34.5
November	77.5	100.0	57.2	51.0	64.0	66.5	57.2	56.7	57.1	49.2	36.9
December	75.1	99.2	53.9	51.9	64.7	61.3	54.5	56.4	54.8	49.4	38.3
1994	73.8	95.7	53.4	53.0	66.0	64.0	55.4	57.2	55.6	50.1	35.2
1995											
January	74.5	99.6	52.3	54.5	67.4	59.3	53.4	56.1	53.9	50.5	40.0
February	73.3	99.8	52.2	55.1	62.7	59.1	53.3	55.9	53.8	50.1	39.8
March	73.1	99.0	50.5	53.3	59.4	60.0	53.5	54.4	53.7	51.0	40.5
April	77.3	101.3	52.8	46.6	56.1	62.5	56.6	55.6	56.5	48.9	40.3
May	83.4	105.8	55.0	43.1	51.8	61.7	58.1	55.8	57.7	50.9	42.2
June	83.9	106.4	53.2	42.9	54.9	59.7	55.7	52.8	55.4	52.0	42.1
July	80.0	101.8	51.9	42.2	51.3	59.3	54.0	51.5	53.7	45.6	38.2
August	76.9	99.2	53.4	44.9	53.3	62.4	55.8	53.3	55.5	45.3	35.1
September	75.8	101.3	55.7	45.7	57.3	64.5	57.4	56.2	57.3	49.9	35.1
October	73.6	96.8	54.9	49.2	56.5	62.9	56.5	54.1	56.2	48.9	35.9
November	71.8	95.4	57.0	51.7	62.8	68.0	58.2	58.7	58.3	52.2	37.4
December	73.0	96.0	59.2	55.0	70.0	66.2	59.3	62.3	59.8	57.3	43.1
1995	76.5	100.5	54.0	49.2	58.9	62.0	56.0	55.8	56.0	50.5	39.2

^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											
January	53.8	0.1	39.3	4.9	0.3	0.8	19.8	3.4	23.2	0.8	20.8
February	57.3	0.2	39.2	5.2	0.3	0.9	20.5	3.7	24.2	0.9	21.4
March	57.6	0.2	40.6	4.4	0.2	0.6	21.1	3.4	24.5	0.8	19.4
April	58.1	0.2	40.4	3.1	0.1	0.3	21.3	3.0	24.3	0.5	19.9
May	57.5	0.2	41.4	2.0	0.1	0.2	19.9	2.4	22.3	0.4	15.2
June	60.4	0.2	41.8	2.3	0.1	0.3	21.1	2.7	23.9	0.4	17.1
July	58.8	0.2	43.0	2.1	0.1	0.3	20.6	2.6	23.1	0.5	16.1
August	58.5	0.2	42.4	2.3	0.1	0.2	20.8	2.6	23.4	0.4	17.3
September	57.5	0.2	42.5	2.9	0.2	0.3	20.7	2.8	23.5	0.5	17.2
October	55.4	0.2	42.4	3.7	0.2	0.3	21.7	2.4	24.1	0.6	13.6
November	55.7	0.2	43.4	4.8	0.2	0.4	21.1	2.8	23.9	0.7	13.0
December	56.1	0.2	43.5	4.9	0.4	0.6	21.3	3.4	24.7	0.9	16.1
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994											
January	51.5	0.2	40.5	3.3	0.6	0.8	19.8	4.7	24.6	1.4	17.5
February	54.3	0.2	41.2	2.9	0.6	0.8	21.6	4.1	25.7	1.4	15.5
March	55.4	0.2	43.3	2.2	0.3	0.5	22.5	3.1	25.6	1.1	15.2
April	55.0	0.2	45.6	1.7	0.2	0.2	22.1	2.3	24.4	0.6	12.6
May	55.5	0.2	45.2	1.9	0.4	0.2	22.6	2.3	24.9	0.5	12.2
June	57.2	0.3	46.5	1.8	0.4	0.3	22.9	2.3	25.2	0.6	14.0
July	55.8	0.2	46.8	1.7	0.2	0.2	21.0	2.1	23.0	0.4	11.5
August	56.4	0.3	48.1	2.0	0.6	0.2	21.5	3.7	25.1	0.6	11.6
September	55.0	0.2	47.3	1.9	0.4	0.3	21.2	3.7	24.9	0.4	12.5
October	54.2	0.2	46.1	2.3	0.5	0.3	20.4	3.9	24.2	0.6	13.1
November	54.5	0.2	45.6	2.2	0.6	0.4	20.2	4.0	24.2	0.8	12.9
December	55.6	0.2	46.6	2.7	0.7	0.5	19.8	4.3	24.1	1.1	14.0
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995											
January	51.2	0.2	45.4	3.9	0.6	0.6	19.4	4.3	23.6	0.9	13.0
February	54.1	0.2	44.6	4.1	0.9	0.6	20.5	4.9	25.3	0.9	13.9
March	55.6	0.2	44.5	3.1	0.6	0.4	20.9	4.0	24.9	0.7	12.0
April	55.5	0.2	44.4	3.3	0.6	0.2	20.5	3.6	24.1	0.4	11.0
May	56.2	0.2	45.9	3.3	0.4	0.1	21.2	3.5	24.6	0.2	10.5
June	58.5	0.2	47.2	2.8	0.6	0.1	22.9	2.9	25.8	0.2	10.2
July	56.9	0.2	46.3	2.7	0.8	0.1	20.6	2.6	23.1	0.3	10.1
August	58.3	0.3	48.0	2.6	0.7	0.2	22.8	3.3	26.1	0.4	11.4
September	56.6	0.2	45.4	3.0	0.5	0.2	22.1	2.9	25.0	0.2	11.8
October	55.6	0.2	46.4	2.9	0.7	0.2	22.0	3.1	25.1	0.2	10.6
November	55.9	0.2	47.5	3.3	0.7	0.3	22.6	3.6	26.2	0.4	11.8
December	56.6	0.2	44.6	4.1	0.7	0.5	20.6	4.1	24.7	0.6	12.6
1995	55.9	0.2	45.9	3.3	0.6	0.3	21.3	3.6	24.9	0.5	11.6

^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											
January	63.8	96.9	57.7	40.2	61.4	63.2	54.9	54.4	54.6	50.3	31.5
February	63.8	96.5	60.4	36.7	63.7	65.7	57.4	56.9	57.1	49.9	30.9
March	65.2	97.4	60.3	38.2	65.4	67.4	60.0	59.0	59.5	53.8	32.9
April	67.7	97.7	59.8	36.2	60.8	65.4	59.8	57.5	58.7	52.4	33.3
May	69.1	99.4	60.1	34.0	58.3	66.4	59.6	56.9	58.4	51.3	31.1
June	66.2	99.1	58.5	33.8	56.9	63.2	57.2	55.0	56.2	46.9	30.2
July	62.7	97.9	55.1	33.3	53.6	59.0	53.2	51.0	52.2	45.4	27.5
August	62.9	96.9	55.1	33.3	55.6	57.9	53.2	51.0	52.2	46.7	27.2
September	61.5	96.3	56.6	34.1	58.7	66.1	58.9	54.8	57.3	47.5	27.1
October	61.7	95.0	60.5	34.7	65.5	75.7	65.8	58.1	63.6	45.2	28.7
November	57.0	92.7	58.7	33.6	62.4	69.8	58.9	53.1	57.1	45.2	26.2
December	50.3	87.4	51.0	30.9	53.6	56.7	46.8	45.1	46.1	43.4	24.8
1993	62.6	96.5	57.7	35.1	60.4	64.6	57.0	54.4	55.9	48.8	29.3
1994											
January	52.2	87.1	52.9	32.3	65.7	59.3	49.1	50.7	49.8	46.9	28.3
February	54.6	87.8	56.0	34.0	73.5	63.6	52.8	54.2	53.4	52.9	33.8
March	54.9	87.4	52.5	31.8	59.9	61.3	52.9	49.7	51.8	48.7	27.4
April	57.9	89.5	50.9	30.4	55.1	57.8	52.3	48.9	51.3	39.4	27.5
May	59.2	91.2	50.6	30.4	53.2	57.0	51.7	49.0	51.0	42.6	29.5
June	62.6	93.2	51.5	29.9	53.9	57.6	52.3	49.8	51.6	41.0	33.5
July	65.4	96.1	53.8	29.8	55.1	60.3	53.7	50.9	52.9	43.9	36.2
August	67.8	98.5	54.4	31.0	55.1	61.1	54.1	51.4	53.4	44.9	35.2
September	61.0	97.3	54.0	31.7	55.3	61.9	54.2	50.1	53.1	39.6	30.1
October	61.4	95.4	54.4	33.5	59.1	64.1	55.2	50.8	54.0	43.1	31.6
November	62.2	95.2	56.3	35.0	60.7	64.6	55.1	51.0	53.8	44.2	34.2
December	58.0	94.2	53.1	35.7	57.4	60.7	51.0	49.5	50.5	44.5	34.1
1994	59.9	93.3	53.4	32.4	61.8	61.5	52.9	50.6	52.2	46.2	31.7
1995											
January	60.1	92.9	52.3	35.6	56.7	58.9	50.1	49.4	49.8	45.9	35.9
February	60.3	93.2	52.1	34.5	55.2	57.9	50.6	49.1	50.0	46.6	35.4
March	60.0	93.1	50.1	34.3	52.8	59.1	51.2	48.1	50.2	42.5	37.0
April	66.5	96.6	52.6	33.0	56.0	57.7	54.8	50.4	53.5	45.6	36.5
May	71.8	102.2	54.7	33.2	57.7	62.7	55.9	52.4	55.1	48.7	38.8
June	68.2	101.6	53.1	32.6	53.2	58.7	52.6	49.3	51.8	46.6	38.7
July	62.9	100.1	51.3	32.1	52.3	57.8	51.4	48.1	50.6	41.8	35.3
August	62.0	98.9	53.1	33.2	54.9	60.6	54.2	51.0	53.5	45.2	33.1
September	62.3	98.7	55.2	33.8	58.0	68.3	55.7	52.0	54.8	43.5	33.8
October	58.8	95.8	54.1	34.4	57.0	64.3	54.6	50.5	53.7	46.1	34.0
November	58.1	94.2	56.3	34.7	60.5	65.8	56.3	53.4	55.4	46.0	34.4
December	59.8	95.3	58.6	37.9	64.1	66.9	57.3	57.2	57.3	51.6	40.4
1995	62.6	97.5	53.9	34.4	58.0	62.5	53.8	51.1	53.0	46.3	36.2

^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

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

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											
January	245.1	0.4	9.4	34.5	3.8	5.3	47.3	53.9	101.3	0.6	10.3
February	260.1	0.5	7.7	35.2	4.3	4.5	49.0	56.0	105.1	0.7	14.4
March	262.5	0.6	8.7	30.4	3.3	2.5	50.9	55.8	106.7	0.8	13.2
April	267.7	0.6	7.6	21.9	1.3	0.9	51.7	46.2	97.9	0.4	12.4
May	264.1	0.7	7.3	19.1	0.9	0.6	50.6	39.8	90.4	0.2	13.8
June	277.1	0.8	7.5	23.3	0.8	0.6	52.8	42.5	95.3	0.2	11.3
July	276.5	0.8	7.9	21.7	0.8	0.6	53.1	39.2	92.3	0.1	10.9
August	274.3	0.8	8.2	24.8	1.1	1.0	56.0	43.1	99.1	0.1	11.7
September	267.3	0.7	8.3	27.3	1.9	1.4	61.9	39.5	101.4	0.1	13.8
October	263.3	0.6	8.0	29.8	2.2	1.7	72.5	29.9	102.4	0.4	15.3
November	268.3	0.5	9.6	32.3	3.2	3.9	71.6	32.8	104.4	0.4	13.1
December	276.7	0.5	9.7	34.5	4.7	4.5	78.1	45.8	123.9	0.6	11.4
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1994											
January	254.5	0.4	8.2	40.0	7.0	5.1	63.4	46.5	109.9	0.9	14.0
February	261.2	0.5	8.0	33.7	4.9	3.7	65.3	47.2	112.5	0.9	16.0
March	269.0	0.6	7.1	26.1	2.7	1.2	71.8	38.6	110.4	0.6	16.0
April	276.2	0.6	7.5	21.0	1.1	0.7	74.3	29.8	104.1	0.3	12.8
May	279.4	0.8	9.1	19.4	0.9	0.6	74.9	26.6	101.5	0.1	13.4
June	287.7	0.9	9.2	22.6	0.7	0.6	79.6	29.3	108.9	0.2	12.7
July	279.2	0.9	10.0	24.0	0.7	0.5	69.9	25.0	94.9	0.2	11.6
August	288.4	0.9	11.0	26.3	1.7	0.7	77.2	26.4	103.5	0.2	13.8
September	282.0	0.8	9.7	27.2	2.0	1.3	78.6	28.6	107.2	0.2	10.5
October	276.1	0.6	9.6	32.6	2.2	1.7	75.7	28.2	103.9	0.2	9.6
November	275.9	0.5	9.8	31.1	2.5	3.4	69.0	31.0	100.0	0.3	11.6
December	290.0	0.4	10.4	36.8	3.9	3.9	68.9	38.7	107.5	0.6	11.7
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995											
January	259.7	0.4	8.8	37.9	4.5	3.7	64.6	36.9	101.5	0.7	15.1
February	276.2	0.5	8.9	43.7	4.9	3.0	67.9	45.7	113.6	0.6	17.7
March	281.8	0.6	8.8	29.6	2.0	1.5	72.2	34.7	106.9	0.5	14.5
April	278.6	0.6	8.8	24.0	1.0	0.5	73.4	31.7	105.1	0.2	10.5
May	290.7	0.7	9.2	22.6	0.6	0.4	74.8	24.8	99.6	0.2	11.0
June	303.3	0.7	9.1	23.7	0.7	0.4	81.6	25.7	107.3	0.1	11.3
July	294.5	0.8	9.6	24.1	0.7	0.3	75.4	22.3	97.7	0.2	11.8
August	305.6	0.8	10.0	27.0	1.1	0.7	81.8	22.2	104.0	0.1	12.5
September	294.8	0.7	10.2	28.0	1.8	1.0	82.1	24.4	106.6	0.3	13.4
October	290.0	0.6	11.1	29.9	2.0	1.6	84.6	25.6	110.3	0.1	12.1
November	294.2	0.5	11.4	35.8	3.9	3.7	77.7	33.4	111.1	0.6	12.5
December	294.5	0.4	12.6	41.6	5.5	3.9	75.7	43.2	118.8	0.6	18.9
1995	288.7	0.6	9.9	30.6	2.4	1.7	76.0	30.8	106.8	0.3	13.4

^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."

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

Percentages of Refiner Wholesale Volumes

Motor Gasoline 59.3%

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
January	72.6	72.1	-	-	-	60.3	81.7	81.3	-	-	-	68.0
February	71.9	71.4	-	-	-	60.5	80.9	80.4	-	-	-	67.5
March	71.5	71.1	-	-	-	62.0	80.9	80.4	-	-	-	68.6
April	73.5	73.1	-	-	-	64.6	83.2	82.8	-	-	-	70.8
May	75.8	75.4	-	-	-	66.1	85.3	84.9	-	-	-	72.3
June	75.5	75.1	-	-	-	62.9	85.0	84.6	-	-	-	69.7
July	73.1	72.7	-	-	-	59.3	82.6	82.2	-	-	-	66.1
August	71.7	71.3	-	-	-	59.6	81.4	80.9	-	-	-	66.1
September	70.4	69.9	-	-	-	58.1	80.1	79.5	-	-	-	64.3
October	71.2	70.6	66.3	56.5	52.3	58.6	80.4	79.7	71.0	58.8	NA	64.5
November	68.3	67.7	63.2	50.8	46.5	53.6	77.4	76.7	68.5	54.0	NA	60.6
December	63.6	63.0	58.4	43.0	40.4	46.6	73.0	72.3	63.9	46.9	NA	54.6
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
January	62.2	61.6	57.3	46.6	42.1	48.7	71.6	71.0	62.8	50.5	NA	56.2
February	63.3	62.8	58.4	49.5	45.2	51.3	72.6	72.0	64.0	53.6	NA	58.3
March	62.9	62.4	58.0	50.0	46.2	51.7	72.5	71.9	63.5	54.0	NA	58.3
April	65.0	64.5	60.2	53.5	49.3	54.6	74.8	74.3	66.1	57.6	NA	61.4
May	66.7	66.2	62.0	54.7	50.3	56.0	76.4	75.9	67.7	58.4	NA	62.5
June	69.7	69.3	65.3	58.2	53.1	59.4	79.5	79.0	71.2	61.8	NA	65.9
July	72.6	72.2	68.0	61.1	56.0	62.2	82.3	81.8	73.8	63.9	NA	68.3
August	77.4	76.9	71.1	63.7	57.9	64.8	86.9	86.3	77.0	66.4	NA	71.0
September	75.7	75.0	68.9	54.7	51.7	57.7	85.3	84.4	74.8	57.2	NA	64.9
October	72.7	72.0	68.4	55.2	50.7	57.9	82.5	81.7	74.0	59.2	NA	65.8
November	73.2	72.7	69.2	55.8	51.8	58.6	83.0	82.4	75.0	60.7	NA	67.1
December	70.8	70.1	67.4	50.7	47.8	54.2	80.7	80.0	73.1	55.4	NA	63.4
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
January	69.9	69.3	67.6	53.9	49.9	56.4	80.0	79.3	73.5	58.6	NA	65.2
February	68.9	68.3	66.6	54.6	51.1	56.8	78.7	78.1	72.3	59.2	W	65.0
March	68.8	68.2	65.6	54.9	51.3	56.7	78.1	77.5	71.5	58.9	W	64.3
April	72.9	72.5	68.9	62.4	57.5	63.2	82.1	81.6	74.9	66.9	NA	70.4
May	79.3	78.9	74.4	67.9	62.6	68.6	88.3	87.9	80.4	72.7	W	76.0
June	80.0	79.4	74.9	62.9	58.9	64.8	89.0	88.4	80.9	67.5	W	73.2
July	76.0	75.4	71.3	56.8	53.6	59.4	85.2	84.6	76.7	60.9	NA	67.7
August	72.8	72.2	67.9	57.2	53.2	58.8	81.7	81.1	72.8	61.2	NA	66.0
September	71.7	71.2	66.9	58.1	53.9	59.2	80.1	79.7	71.7	61.9	NA	66.2
October	69.3	68.7	65.6	53.3	50.1	55.4	78.3	77.8	70.7	57.5	-	63.2
November	67.3	66.8	63.7	53.3	48.9	54.8	76.8	76.3	69.0	57.3	-	62.4
December	68.7	68.1	64.7	55.3	50.5	56.5	77.7	77.3	69.9	59.6	-	64.1
1995	72.3	71.7	68.2	57.6	53.4	59.3	81.3	80.8	73.7	61.9	NA	67.0

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												
January	90.5	89.9	—	—	—	74.6	77.4	76.9	—	—	—	63.8
February	88.4	87.9	—	—	—	73.6	76.5	76.0	—	—	—	63.8
March	88.3	87.7	—	—	—	74.8	76.1	75.7	—	—	—	65.2
April	91.7	91.0	—	—	—	76.7	78.3	77.8	—	—	—	67.7
May	93.6	93.1	—	—	—	78.4	80.5	80.1	—	—	—	69.1
June	93.4	92.8	—	—	—	76.0	80.2	79.8	—	—	—	66.2
July	91.2	90.5	—	—	—	72.5	78.1	77.6	—	—	—	62.7
August	90.2	89.5	—	—	—	72.4	76.8	76.2	—	—	—	62.9
September	89.2	88.4	—	—	—	70.9	75.5	74.9	—	—	—	61.5
October	89.6	88.8	80.5	64.9	56.7	71.1	76.1	75.4	70.8	58.1	52.9	61.7
November	86.4	85.6	77.7	59.7	50.2	66.7	73.2	72.6	68.0	52.6	47.3	57.0
December	82.3	81.4	73.2	52.3	44.1	60.2	68.8	68.0	63.4	45.0	41.1	50.3
1993	89.6	88.9	—	—	—	72.2	76.5	75.9	—	—	—	62.6
1994												
January	80.8	80.0	71.4	55.8	47.4	61.7	67.5	66.8	62.1	48.6	42.9	52.2
February	79.5	78.8	72.3	58.7	49.9	63.7	68.3	67.6	63.0	51.6	45.9	54.6
March	81.5	80.7	71.9	59.3	50.7	64.2	68.0	67.3	62.7	52.1	46.8	54.9
April	83.4	82.7	74.2	62.8	55.5	67.2	70.1	69.5	65.0	55.6	49.9	57.9
May	84.9	84.2	75.7	64.0	56.9	68.3	71.7	71.1	66.7	56.8	51.2	59.2
June	87.6	86.9	79.3	67.6	59.8	71.8	74.7	74.1	70.0	60.3	54.1	62.6
July	90.4	89.7	82.0	70.2	62.8	74.5	77.5	77.0	72.7	63.0	56.9	65.4
August	95.1	94.3	85.0	72.9	64.2	77.1	82.1	81.5	75.7	65.5	58.7	67.8
September	93.7	92.6	83.4	63.6	55.9	71.1	80.4	79.6	73.7	56.5	52.2	61.0
October	91.0	90.1	82.9	65.1	55.5	71.9	77.7	76.9	73.1	57.3	51.2	61.4
November	91.7	90.8	83.7	65.8	57.1	72.6	78.2	77.5	74.0	58.0	52.4	62.2
December	89.6	88.6	82.3	60.7	52.2	68.6	75.9	75.1	72.3	53.0	48.3	58.0
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												
January	88.9	88.1	82.1	63.7	54.8	70.2	75.2	74.5	72.5	56.1	50.4	60.1
February	87.6	86.8	81.1	64.5	55.2	70.2	74.1	73.3	71.5	56.8	51.5	60.3
March	84.4	83.8	80.4	64.2	55.1	69.7	73.7	73.1	70.6	57.0	51.7	60.0
April	90.6	89.9	83.3	72.2	63.8	75.9	77.8	77.3	73.8	64.6	58.2	66.5
May	97.1	96.4	89.0	78.3	68.4	81.7	83.9	83.4	79.2	70.2	63.2	71.8
June	97.4	96.7	89.8	73.1	63.7	78.6	84.5	83.9	79.8	65.1	59.4	68.2
July	93.7	92.9	85.9	66.7	58.0	73.1	80.7	80.0	76.0	58.9	54.1	62.9
August	90.5	89.8	81.8	67.0	58.7	71.7	77.6	76.9	72.4	59.3	53.8	62.0
September	89.3	88.6	80.6	67.8	58.4	71.6	76.4	75.8	71.4	60.2	54.5	62.3
October	87.2	86.5	79.0	62.8	54.3	68.1	74.2	73.6	70.1	55.4	50.7	58.8
November	85.1	84.3	76.8	62.6	54.3	67.0	72.4	71.8	68.2	55.4	49.6	58.1
December	86.2	85.6	77.9	64.9	57.3	69.0	73.6	73.0	69.2	57.5	51.4	59.8
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

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
January	33.5	35.0	-	-	-	170.6	8.2	8.4	-	-	-	25.2
February	35.3	37.0	-	-	-	179.9	8.6	8.8	-	-	-	27.0
March	35.6	37.4	-	-	-	182.3	8.5	8.8	-	-	-	26.8
April	36.5	38.3	-	-	-	184.4	8.6	8.9	-	-	-	27.6
May	36.1	37.7	-	-	-	182.2	8.6	8.9	-	-	-	27.1
June	38.0	39.7	-	-	-	191.9	8.9	9.2	-	-	-	28.2
July	36.5	38.0	-	-	-	189.3	9.0	9.3	-	-	-	28.9
August	36.1	37.7	-	-	-	187.0	9.0	9.2	-	-	-	28.4
September	35.5	37.1	-	-	-	181.9	8.6	8.9	-	-	-	27.9
October	34.5	36.2	47.9	116.5	18.2	182.6	8.7	9.0	13.1	14.9	0.2	28.1
November	34.7	36.2	47.7	121.0	16.9	185.6	8.6	8.9	12.8	15.0	0.5	28.4
December	34.6	36.3	47.9	122.0	20.7	190.5	8.6	8.9	13.1	15.6	0.0	28.6
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
January	31.4	32.9	44.3	108.4	22.6	175.3	8.1	8.4	12.1	13.6	0.2	25.9
February	32.5	34.2	46.7	112.6	21.0	180.2	8.3	8.6	12.2	14.4	0.1	26.7
March	34.4	36.2	48.0	116.1	21.1	185.3	8.4	8.7	12.8	15.4	0.2	28.4
April	34.2	35.8	48.0	119.8	24.1	191.9	8.4	8.7	12.9	15.5	0.1	28.6
May	34.6	36.3	48.2	120.2	24.3	192.7	8.5	8.8	12.9	15.9	0.1	29.0
June	35.8	37.5	49.2	124.7	24.5	198.4	8.6	8.9	13.3	16.5	0.3	30.1
July	35.1	36.6	48.4	123.3	21.3	193.0	8.6	8.8	13.0	16.2	0.2	29.5
August	36.0	37.6	49.0	128.1	25.0	202.0	8.6	8.9	13.0	16.7	0.2	30.0
September	35.1	36.6	47.5	124.8	26.0	198.3	8.3	8.6	12.7	16.0	0.2	28.9
October	33.9	35.5	47.5	121.0	24.9	193.4	8.3	8.6	12.8	15.5	0.2	28.5
November	34.3	35.8	47.5	122.3	23.5	193.2	8.6	8.9	12.8	15.6	0.2	28.6
December	34.8	36.3	47.7	121.9	33.1	202.8	8.7	9.0	13.6	16.2	0.2	30.0
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	126.4	31.5	201.8	9.6	9.8	13.3	17.2	0.1	30.6
January	31.3	32.8	41.4	112.2	26.5	180.1	8.7	9.0	12.2	15.2	0.1	27.5
February	33.1	34.8	43.4	120.4	28.4	192.2	9.2	9.5	W	16.1	W	29.1
March	32.6	34.3	43.3	123.0	30.5	196.8	9.4	9.7	W	16.6	W	29.4
April	34.0	35.7	43.9	123.1	26.7	193.8	9.4	9.7	12.9	16.6	0.1	29.6
May	35.5	37.0	45.0	130.3	29.8	205.1	9.4	9.7	W	17.4	W	30.8
June	36.9	38.5	46.0	136.0	33.6	215.6	9.8	10.1	13.7	18.0	W	31.7
July	35.6	37.1	44.4	131.6	31.7	207.6	9.5	9.8	13.5	17.8	0.1	31.4
August	36.2	37.8	45.0	135.4	34.0	214.4	9.8	10.1	13.7	18.5	0.4	32.6
September	34.8	36.3	43.4	127.3	36.0	206.7	9.8	10.0	13.4	17.1	0.2	30.7
October	34.0	35.6	43.3	127.2	30.9	201.4	9.6	9.8	13.5	17.7	-	31.2
November	33.8	35.3	43.3	125.9	33.8	203.1	9.9	10.1	13.8	18.0	-	31.8
December	34.1	35.7	43.8	124.0	35.9	203.8	10.3	10.5	13.9	17.4	-	31.3
1995	34.3	35.9	43.8	126.4	31.5	201.8	9.6	9.8	13.3	17.2	0.1	30.6

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
January	9.6	9.9	—	—	—	46.5	51.7	53.8	—	—	—	245.1
February	10.6	10.9	—	—	—	50.3	55.0	57.3	—	—	—	260.1
March	10.5	10.9	—	—	—	50.3	55.2	57.6	—	—	—	262.5
April	10.0	10.4	—	—	—	52.4	55.7	58.1	—	—	—	267.7
May	9.9	10.3	—	—	—	51.5	55.2	57.5	—	—	—	264.1
June	10.5	10.9	—	—	—	53.6	58.1	60.4	—	—	—	277.1
July	10.7	11.0	—	—	—	55.0	56.7	58.8	—	—	—	276.5
August	10.6	11.0	—	—	—	55.4	56.2	58.5	—	—	—	274.3
September	10.4	10.8	—	—	—	54.3	55.1	57.5	—	—	—	267.3
October	9.8	10.2	22.4	27.1	3.1	52.5	53.0	55.4	83.4	158.5	21.5	263.3
November	10.2	10.6	22.7	28.4	4.0	54.3	53.5	55.7	83.2	164.5	21.5	268.3
December	10.5	10.9	23.6	29.9	4.4	57.6	53.7	56.1	84.6	167.5	25.1	276.7
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
January	9.9	10.2	22.1	27.5	3.7	53.3	49.4	51.5	78.4	149.5	26.5	254.5
February	11.1	11.5	22.2	28.4	3.6	54.2	51.9	54.3	81.0	155.5	24.7	261.2
March	10.1	10.5	23.2	29.4	2.6	55.3	52.9	55.4	84.1	160.9	24.0	269.0
April	10.1	10.5	23.3	29.8	2.6	55.7	52.7	55.0	84.2	165.1	26.8	276.2
May	10.1	10.5	23.4	31.0	3.4	57.7	53.2	55.5	84.5	167.1	27.8	279.4
June	10.4	10.8	23.6	31.8	3.8	59.2	54.8	57.2	86.0	173.0	28.7	287.7
July	10.1	10.4	22.8	30.9	3.0	56.7	53.7	55.8	84.2	170.4	24.5	279.2
August	9.5	9.9	22.3	30.6	3.5	56.4	54.1	56.4	84.3	175.4	28.7	288.4
September	9.4	9.8	22.0	29.8	3.0	54.8	52.8	55.0	82.2	170.6	29.2	282.0
October	9.7	10.1	22.2	29.4	2.7	54.2	52.0	54.2	82.5	165.9	27.7	276.1
November	9.4	9.8	21.8	29.7	2.6	54.1	52.2	54.5	82.2	167.5	26.2	275.9
December	9.9	10.3	22.4	30.8	4.0	57.2	53.4	55.6	83.7	168.9	37.4	290.0
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	4.1	56.4	53.7	55.9	77.9	175.1	35.7	288.7
January	9.0	9.4	19.9	28.9	3.2	52.0	49.1	51.2	73.5	156.4	29.8	259.7
February	9.5	9.8	W	30.4	W	54.9	51.7	54.1	77.3	166.8	32.1	276.2
March	11.2	11.6	W	31.6	W	55.6	53.2	55.6	76.7	171.1	34.0	281.8
April	9.8	10.1	20.8	31.2	3.3	55.3	53.2	55.5	77.7	170.9	30.1	278.6
May	9.2	9.5	W	31.1	W	54.9	54.1	56.2	78.7	178.8	33.2	290.7
June	9.6	10.0	20.5	31.6	3.9	56.0	56.3	58.5	80.2	185.5	37.6	303.3
July	9.7	10.1	20.2	31.3	3.9	55.5	54.9	56.9	78.1	180.7	35.7	294.5
August	10.1	10.4	21.0	33.2	4.4	58.6	56.1	58.3	79.7	187.1	38.8	305.6
September	9.9	10.2	20.9	31.3	5.3	57.4	54.5	56.6	77.7	175.7	41.4	294.8
October	9.8	10.1	21.0	31.9	4.5	57.4	53.4	55.6	77.8	176.7	35.4	290.0
November	10.0	10.4	21.6	32.6	5.1	59.3	53.7	55.9	78.6	176.6	38.9	294.2
December	10.1	10.4	21.5	32.8	5.1	59.4	54.4	56.6	79.3	174.2	41.1	294.5
1995	9.8	10.2	20.8	31.5	4.1	56.4	53.7	55.9	77.9	175.1	35.7	288.7

Dash (—) = No data reported.

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	69.2	68.7	62.8	56.0	52.1	56.8	79.4	78.8	68.4	58.1	NA	62.0
November	65.4	64.9	59.1	50.2	46.4	51.2	75.2	74.6	65.3	53.2	NA	57.3
December	60.4	59.8	54.0	42.3	40.1	43.8	70.8	70.1	60.2	46.0	NA	50.9
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	59.4	58.8	54.2	46.0	41.8	46.6	69.8	69.2	60.4	49.8	NA	53.6
February	61.7	61.1	57.0	49.2	45.0	50.0	71.5	70.9	62.9	53.3	NA	56.9
March	62.2	61.7	57.4	49.9	46.2	51.3	72.0	71.4	63.3	54.0	NA	58.0
April	64.9	64.5	60.1	53.5	49.3	54.5	74.6	74.1	66.0	57.6	NA	61.2
May	66.6	66.2	62.0	54.7	50.3	56.0	76.4	75.9	67.7	58.4	NA	62.6
June	69.7	69.2	65.3	58.2	53.1	59.3	79.5	78.9	71.2	61.8	NA	65.9
July	72.6	72.2	68.0	61.0	56.0	62.2	82.3	81.8	73.8	63.9	NA	68.3
August	77.4	76.9	71.2	63.6	57.9	64.7	86.9	86.3	77.0	66.4	NA	71.0
September	75.5	74.8	68.6	54.6	51.6	57.4	85.2	84.4	74.7	57.1	NA	64.6
October	71.1	70.3	64.6	54.4	50.1	55.5	81.4	80.6	70.4	58.2	W	62.6
November	70.6	70.0	64.2	54.7	50.5	55.5	80.6	79.9	70.7	59.3	W	63.0
December	66.6	65.8	58.3	48.8	46.4	49.4	76.6	75.8	65.7	52.9	NA	56.3
1994	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7
1995												
January	65.7	65.0	59.5	52.3	48.3	52.4	75.7	75.0	66.3	56.8	W	59.2
February	65.7	65.0	60.4	53.4	49.6	53.6	75.3	74.7	67.4	57.9	W	60.6
March	66.8	66.3	60.9	54.3	50.7	54.6	76.1	75.4	67.4	58.1	W	60.7
April	72.2	71.7	66.3	62.1	57.2	62.0	81.2	80.7	72.9	66.6	W	68.4
May	78.8	78.3	72.5	67.6	62.1	67.4	88.0	87.4	79.2	72.4	W	74.3
June	79.3	78.7	72.5	62.3	58.5	63.1	88.4	87.7	79.5	66.7	W	70.3
July	74.9	74.2	68.4	56.3	52.7	57.4	84.0	83.3	74.7	60.0	W	64.2
August	71.9	71.3	65.5	56.8	52.1	57.3	80.8	80.2	71.1	60.6	NA	63.4
September	71.1	70.6	65.1	57.6	52.5	57.7	79.8	79.3	70.5	61.2	NA	63.9
October	67.4	66.8	60.7	52.2	49.1	52.6	77.0	76.3	66.7	56.1	-	58.6
November	64.6	64.0	58.3	52.1	47.8	51.9	74.0	73.4	64.0	55.9	-	57.7
December	66.5	65.9	60.4	54.1	49.1	53.7	75.7	75.1	66.2	58.1	-	60.0
1995	71.0	70.4	65.1	57.0	52.5	57.3	80.0	79.4	71.1	61.0	NA	63.7

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
1993												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	87.7	86.9	76.7	64.4	56.5	67.7	74.4	73.7	67.4	57.6	52.8	59.4
November	83.5	82.7	73.6	58.9	49.7	62.0	70.5	69.9	63.9	51.9	47.1	53.8
December	79.3	78.4	68.9	51.5	43.7	55.4	65.9	65.2	59.0	44.3	40.7	46.7
1993	—	—	—	—	—	—	—	—	—	—	—	—
1994												
January	78.1	77.3	68.5	55.2	46.9	58.1	65.0	64.3	59.3	48.0	42.5	49.5
February	77.3	76.7	70.8	58.4	49.3	61.3	66.8	66.2	61.7	51.2	45.6	52.9
March	80.4	79.6	71.4	59.2	50.6	63.3	67.1	66.5	61.9	52.0	46.7	54.3
April	83.1	82.3	74.1	62.8	55.5	66.7	69.9	69.3	64.6	55.5	49.9	57.5
May	84.9	84.1	75.8	64.0	56.9	68.3	71.6	71.1	66.6	56.8	51.2	59.2
June	87.5	86.8	79.4	67.6	59.8	71.7	74.6	74.0	70.0	60.3	54.1	62.6
July	90.4	89.7	82.1	70.2	62.8	74.5	77.5	76.9	72.7	63.0	56.9	65.3
August	95.1	94.3	85.1	72.9	64.2	77.1	82.0	81.4	75.7	65.5	58.7	67.8
September	93.5	92.4	83.1	63.5	55.5	70.6	80.2	79.4	73.3	56.4	52.0	60.7
October	89.3	88.3	79.0	64.2	54.0	68.0	76.3	75.4	69.2	56.5	50.5	58.5
November	88.6	87.6	78.8	64.6	54.7	67.7	75.5	74.8	69.0	56.8	50.9	58.4
December	84.5	83.4	74.0	58.4	49.8	61.1	71.6	70.7	63.6	50.9	46.7	52.0
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												
January	84.0	83.0	74.5	62.1	51.7	63.9	70.7	69.9	64.5	54.5	48.6	55.1
February	83.5	82.6	75.2	63.2	53.8	65.2	70.4	69.7	65.2	55.5	50.0	56.4
March	81.7	81.0	75.6	63.6	53.7	65.8	71.3	70.7	65.5	56.3	50.9	57.2
April	89.2	88.5	80.7	71.9	62.8	73.4	76.5	76.0	70.7	64.3	57.8	64.6
May	96.3	95.5	87.2	77.8	66.2	79.3	83.0	82.5	76.8	69.8	62.5	70.1
June	96.3	95.4	87.5	72.4	62.7	75.0	83.4	82.7	76.9	64.4	58.9	65.7
July	91.9	91.0	83.0	66.0	56.9	69.1	79.1	78.4	72.7	58.3	53.1	60.0
August	89.0	88.2	79.4	66.5	57.2	68.7	76.2	75.5	69.6	58.8	52.6	59.8
September	88.2	87.4	78.7	67.0	56.6	68.6	75.4	74.8	69.1	59.5	53.0	60.1
October	84.8	84.0	74.2	61.7	52.0	63.2	72.0	71.3	65.0	54.3	49.4	55.0
November	81.7	80.7	71.5	61.3	51.9	62.4	69.2	68.5	62.6	54.1	48.2	54.3
December	83.4	82.6	73.6	63.5	54.0	64.3	71.1	70.4	64.7	56.2	49.6	56.1
1995	87.7	86.8	79.0	66.5	56.7	68.4	75.3	74.7	69.3	59.0	52.9	59.8

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.

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	27.2	28.7	26.9	105.7	16.1	148.6	7.3	7.5	8.0	W	W	21.2
November	25.0	26.3	22.1	105.9	14.6	142.6	6.7	7.0	6.7	W	W	20.0
December	24.6	25.9	22.2	107.5	18.0	147.6	6.6	6.9	7.0	W	W	20.4
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	22.2	23.4	20.4	96.1	20.6	137.2	6.3	6.5	6.5	11.7	0.1	18.3
February	24.6	26.0	25.6	104.0	19.9	149.6	6.9	7.1	7.9	W	W	21.2
March	31.6	33.2	42.2	113.4	20.6	176.2	7.9	8.2	11.6	W	W	26.8
April	32.9	34.5	43.5	117.7	23.8	185.0	8.1	8.4	11.7	W	W	27.0
May	34.2	35.8	47.6	119.7	24.3	191.6	8.5	8.8	W	W	0.1	28.9
June	35.3	37.1	W	W	24.5	197.4	W	W	W	W	0.3	W
July	34.7	36.2	W	122.7	W	191.9	W	W	W	W	0.2	W
August	35.6	37.2	48.6	W	W	200.6	W	8.9	13.0	16.6	0.2	29.8
September	34.1	35.6	44.7	123.2	25.0	193.0	8.2	8.5	12.0	W	W	27.8
October	26.7	28.1	27.4	110.9	22.9	161.2	7.2	7.5	8.0	W	W	22.1
November	24.0	25.3	21.7	107.3	20.1	149.1	6.5	6.7	6.6	W	W	20.0
December	20.5	21.6	14.7	94.7	25.9	135.2	5.5	5.7	4.3	11.9	0.1	16.3
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												
January	18.6	19.7	13.2	88.4	21.0	122.6	4.9	5.1	W	11.3	W	15.1
February	21.7	23.0	18.1	98.2	23.1	139.4	5.7	5.9	W	12.7	W	18.0
March	23.5	24.9	21.1	104.0	24.7	149.8	6.2	6.5	5.4	W	W	19.0
April	25.9	27.2	22.5	104.9	23.0	150.4	6.4	6.6	W	13.5	W	19.1
May	27.0	28.3	23.1	111.4	24.9	159.4	6.4	6.6	5.7	W	W	20.0
June	28.1	29.5	23.6	116.2	29.3	169.1	6.6	6.9	5.9	14.6	W	20.6
July	27.1	28.3	22.8	112.7	26.2	161.7	6.5	6.7	W	14.5	W	20.4
August	27.5	28.8	23.2	116.2	27.4	166.7	6.7	6.9	6.0	15.1	0.4	21.5
September	26.2	27.4	21.8	108.4	29.2	159.4	6.6	6.8	5.7	13.8	0.1	19.6
October	22.5	23.8	W	103.5	W	143.3	5.7	5.9	4.0	13.5	-	17.5
November	20.3	21.5	13.9	100.4	26.7	141.0	5.4	5.6	3.9	13.5	-	17.4
December	20.2	21.4	13.9	98.5	29.9	142.3	5.5	5.6	4.0	13.0	-	17.0
1995	24.1	25.3	19.3	105.3	25.9	150.5	6.0	6.3	5.1	13.6	0.1	18.8

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	7.9	8.2	12.2	W	W	39.1	42.3	44.3	47.1	143.0	18.8	208.9
November	7.5	7.8	10.0	W	W	37.7	39.2	41.1	38.9	143.1	18.3	200.3
December	7.7	8.0	10.5	W	W	40.2	39.0	40.8	39.7	146.9	21.5	208.2
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	7.3	7.6	10.3	24.1	3.2	37.7	35.8	37.5	37.3	132.0	23.9	193.2
February	8.9	9.2	12.0	W	W	40.9	40.3	42.2	45.6	142.9	23.1	211.6
March	8.9	9.2	18.4	W	W	49.2	48.4	50.7	72.1	156.9	23.2	252.2
April	9.3	9.7	18.8	W	W	49.9	50.4	52.6	73.9	161.6	26.3	261.9
May	9.8	10.2	W	W	3.4	56.9	52.6	54.8	83.2	166.4	27.8	277.4
June	W	W	W	31.7	3.8	W	54.0	56.4	W	W	28.7	285.8
July	W	W	W	W	3.0	W	53.1	55.2	W	169.5	W	277.3
August	W	9.7	W	W	3.5	55.6	53.5	55.7	W	174.4	W	286.1
September	9.0	9.4	19.9	W	W	52.0	51.3	53.5	76.6	168.2	27.9	272.7
October	7.7	8.0	12.2	W	W	41.1	41.6	43.6	47.6	151.6	25.3	224.5
November	6.6	6.9	9.5	W	W	37.1	37.1	38.9	37.7	146.5	21.9	206.2
December	5.8	6.0	6.6	23.1	2.0	31.7	31.7	33.3	25.6	129.7	27.9	183.2
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												
January	5.1	5.4	W	22.3	W	30.0	28.6	30.2	22.9	122.0	22.9	167.8
February	5.7	6.0	W	24.0	W	34.1	33.1	34.9	30.9	135.0	25.7	191.5
March	7.4	7.7	8.4	W	W	36.2	37.2	39.0	34.9	143.1	26.9	204.9
April	6.6	6.9	W	25.5	W	36.7	38.9	40.7	36.8	143.8	25.6	206.3
May	6.1	6.4	8.5	W	W	36.1	39.6	41.4	37.3	150.8	27.4	215.6
June	6.4	6.7	8.4	25.6	3.1	37.2	41.1	43.1	38.0	156.4	32.4	226.8
July	6.6	6.9	W	25.6	W	37.1	40.2	41.9	37.0	152.8	29.4	219.2
August	6.7	7.0	8.7	27.1	2.9	38.7	40.9	42.7	37.9	158.3	30.6	226.9
September	6.5	6.8	8.4	25.4	3.9	37.7	39.2	41.0	35.9	147.6	33.2	216.7
October	5.8	6.1	W	24.9	W	33.6	34.0	35.8	25.3	141.8	27.3	194.5
November	5.5	5.8	6.2	25.2	2.8	34.2	31.2	32.8	24.0	139.0	29.5	192.6
December	5.4	5.7	6.1	25.4	3.4	34.9	31.1	32.8	24.0	136.8	33.4	194.2
1995	6.2	6.4	7.6	25.2	2.8	35.6	36.3	38.0	32.1	144.0	28.7	204.8

Dash (-) = No data reported.

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	78.0	77.4	70.6	61.2	53.1	66.5	84.5	83.7	75.1	63.7	W	71.9
November	75.9	75.3	66.8	55.2	47.0	61.6	85.0	84.2	72.1	58.4	W	68.3
December	71.5	70.9	62.2	48.2	42.7	56.2	80.7	79.9	68.1	52.5	W	63.9
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	69.0	68.4	60.0	51.0	45.4	56.3	78.0	77.3	65.7	54.8	W	62.7
February	68.3	67.8	60.1	53.2	48.7	57.8	78.1	77.4	65.9	56.8	W	63.7
March	71.0	70.2	62.6	54.1	46.9	59.1	80.4	79.5	65.7	57.1	W	63.8
April	66.5	66.0	60.8	54.4	49.6	58.3	80.1	79.6	66.5	57.9	W	64.7
May	70.6	70.5	61.9	61.1	-	61.6	82.5	82.5	W	W	-	58.8
June	71.9	71.9	W	64.9	-	63.8	W	W	W	W	-	W
July	75.1	75.1	W	70.0	W	67.4	W	W	W	W	-	W
August	81.9	81.8	67.6	75.7	W	70.0	W	98.1	-	69.4	-	69.4
September	80.9	80.5	74.1	65.4	54.6	67.8	94.1	93.5	77.1	62.1	W	71.6
October	78.7	78.3	73.5	63.7	57.8	69.5	89.5	89.2	79.9	68.4	W	77.0
November	79.6	79.2	73.4	63.8	59.4	69.4	90.4	90.1	79.7	69.2	W	76.6
December	77.1	76.9	70.1	58.5	W	63.7	87.2	86.9	75.0	62.2	W	69.3
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												
January	76.6	76.3	69.4	60.6	56.1	64.7	85.7	85.6	74.4	64.0	W	70.0
February	76.2	76.1	69.9	62.8	55.2	66.0	86.3	86.2	73.4	65.3	-	69.3
March	77.2	77.1	72.4	65.1	-	68.9	85.6	85.5	75.1	66.1	-	70.1
April	83.4	83.4	76.7	67.9	-	71.5	91.1	90.9	W	69.7	-	73.8
May	88.9	88.8	80.4	71.7	-	75.2	95.3	95.1	W	73.5	-	77.7
June	90.7	90.7	80.4	66.5	-	72.0	97.6	97.4	W	68.7	-	75.0
July	88.1	88.1	77.9	62.6	-	68.5	92.4	92.4	W	63.9	-	69.7
August	84.8	84.8	76.8	63.6	-	68.8	87.7	87.6	W	65.4	-	70.1
September	83.4	83.1	74.3	66.4	69.3	69.4	85.2	85.1	75.6	69.1	W	70.7
October	76.1	75.8	70.9	63.2	W	66.8	80.4	80.2	75.3	67.0	-	72.3
November	74.9	74.7	69.9	62.4	53.6	65.3	82.8	82.7	75.0	65.5	-	71.2
December	74.8	74.6	70.1	61.6	56.9	65.2	81.9	81.7	74.5	65.5	-	71.3
1995	76.8	76.6	71.0	62.9	58.8	66.4	83.4	83.3	75.0	65.9	W	71.2

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	97.2	96.1	84.9	69.2	57.7	80.6	82.3	81.6	75.3	63.0	54.0	70.7
November	94.7	93.9	80.9	64.5	52.1	75.9	80.6	80.0	71.6	57.3	48.1	66.1
December	90.6	89.8	76.6	57.5	45.6	71.0	76.4	75.7	67.2	50.4	43.4	61.0
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	88.4	87.8	74.0	60.1	50.6	70.2	74.0	73.3	64.7	53.1	46.4	60.7
February	88.0	87.2	74.0	62.0	53.1	70.8	73.3	72.7	64.8	55.4	50.1	61.9
March	89.1	88.4	74.0	61.6	52.2	71.0	76.9	76.1	67.5	56.2	48.6	63.9
April	87.4	87.2	74.6	62.2	55.9	71.7	74.9	74.4	67.6	57.0	52.1	64.5
May	87.9	87.6	72.9	63.7	-	71.1	77.0	76.9	67.8	61.2	-	65.4
June	88.8	88.8	W	68.2	-	73.2	78.8	78.8	W	65.4	-	67.6
July	90.9	90.9	W	72.0	-	75.7	81.4	81.4	W	70.0	W	70.6
August	93.9	93.9	W	76.1	-	78.7	86.4	86.3	W	75.0	W	72.9
September	97.1	96.8	85.7	73.0	60.0	81.3	86.4	86.0	78.9	66.3	55.8	72.3
October	97.3	97.0	87.7	73.8	64.0	84.1	83.6	83.2	78.5	66.1	58.9	74.1
November	99.2	98.7	87.8	74.9	66.1	84.4	84.5	84.1	78.2	66.3	60.0	73.8
December	96.8	96.5	83.7	68.8	W	77.8	81.5	81.2	73.5	60.4	W	66.8
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												
January	95.9	95.7	83.6	70.6	W	78.2	80.7	80.4	72.8	62.4	56.6	67.5
February	95.1	95.0	84.0	71.9	-	78.6	80.3	80.2	72.7	64.4	55.2	68.3
March	93.9	93.6	85.5	72.8	-	80.1	80.3	80.2	75.0	66.4	-	70.9
April	100.7	100.5	93.0	74.7	-	81.4	86.3	86.2	79.1	69.1	-	73.2
May	105.3	105.1	96.9	78.2	-	84.6	91.5	91.3	82.9	72.9	-	76.8
June	106.4	106.4	98.8	73.3	-	81.6	93.2	93.2	83.0	67.8	-	73.6
July	104.9	104.9	97.4	70.0	-	79.3	90.7	90.7	80.5	63.8	-	70.2
August	102.2	102.2	96.2	70.8	-	79.3	87.5	87.5	79.5	64.9	-	70.5
September	100.1	99.6	87.8	73.9	W	77.6	86.3	86.0	76.9	67.8	68.3	70.8
October	93.4	93.1	84.7	73.6	W	80.3	79.5	79.2	74.5	65.2	W	70.0
November	92.6	92.4	83.7	72.3	58.8	78.5	79.0	78.8	73.5	64.2	54.3	68.4
December	93.3	93.1	83.6	71.6	W	78.6	78.9	78.7	73.5	63.4	57.7	68.2
1995	94.7	94.5	84.7	72.3	W	79.0	80.5	80.3	74.2	64.6	59.2	69.1

Dash (-) = No data reported.

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	7.5	7.8	21.1	10.8	2.1	34.0	1.5	1.5	5.1	W	W	7.0
November	9.7	10.0	25.5	15.1	2.3	43.0	1.9	2.0	6.1	W	W	8.4
December	10.0	10.3	25.8	14.6	2.7	43.1	2.0	2.0	6.0	W	W	8.3
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	9.1	9.5	23.9	12.3	2.0	38.2	1.8	1.9	5.5	1.9	W	7.5
February	8.0	8.2	21.0	8.6	1.1	30.7	1.4	1.5	4.2	W	W	5.6
March	2.8	2.9	5.9	2.7	0.5	9.1	0.4	0.5	1.2	W	W	1.6
April	1.3	1.3	4.5	2.1	0.3	6.9	0.3	0.3	1.2	W	W	1.6
May	0.4	0.4	0.6	0.5	-	1.1	0.0	0.0	W	W	-	0.1
June	0.4	0.4	W	W	-	1.0	W	W	W	W	-	W
July	0.4	0.4	W	0.6	W	1.0	W	W	W	W	-	W
August	0.4	0.4	0.4	W	W	1.4	W	0.0	-	0.1	-	0.1
September	1.0	1.0	2.7	1.6	1.0	5.3	0.1	0.1	0.7	W	W	1.1
October	7.2	7.4	20.1	10.1	1.9	32.2	1.2	1.2	4.8	W	W	6.3
November	9.9	10.2	24.1	14.2	2.0	40.2	1.9	2.0	5.8	W	W	8.0
December	7.6	7.7	10.0	W	W	20.2	1.3	1.3	1.8	W	W	3.1
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												
January	5.7	5.8	8.7	8.0	1.0	17.7	1.1	1.1	W	W	W	2.6
February	3.9	3.9	4.5	4.4	0.3	9.2	0.6	0.6	W	W	-	0.9
March	1.6	1.7	2.0	1.8	-	3.8	0.1	0.1	W	W	-	0.3
April	0.5	0.5	0.8	1.1	-	1.9	0.0	0.0	W	W	-	0.2
May	0.5	0.5	0.8	1.2	-	1.9	0.0	0.0	W	W	-	0.2
June	0.5	0.5	0.8	1.2	-	2.0	0.0	0.0	W	0.1	-	0.2
July	0.5	0.5	0.8	1.2	-	2.0	0.0	0.0	W	W	-	0.2
August	0.5	0.5	0.8	1.2	-	2.0	0.0	0.0	W	0.1	-	0.2
September	0.6	0.6	1.2	1.9	1.2	4.4	0.1	0.1	0.2	0.2	W	0.6
October	3.8	3.9	W	W	W	15.4	0.9	0.9	W	W	-	3.2
November	5.7	5.8	8.7	8.7	1.3	18.8	1.5	1.5	2.4	1.6	-	3.9
December	6.0	6.1	9.1	W	W	19.7	1.7	1.7	2.4	1.3	-	3.7
1995	2.5	2.5	3.8	3.9	0.6	8.2	0.5	0.5	0.8	0.5	W	1.3

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	1.9	2.0	10.2	W	W	13.6	10.9	11.4	36.4	15.5	2.7	54.5
November	2.7	2.8	12.7	W	W	17.5	14.2	14.7	44.4	21.4	3.2	68.9
December	2.8	2.9	13.0	W	W	17.7	14.8	15.2	44.8	20.6	3.5	69.0
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	2.6	2.7	11.7	3.3	0.5	15.6	13.6	14.0	41.2	17.6	2.6	61.3
February	2.3	2.3	10.2	W	W	13.3	11.6	12.0	35.4	12.5	1.6	49.6
March	1.2	1.3	4.9	W	W	6.1	4.5	4.7	12.0	4.1	0.8	16.8
April	0.7	0.8	4.6	W	W	5.8	2.3	2.3	10.3	3.5	0.5	14.3
May	0.2	0.2	W	W	-	0.8	0.7	0.7	1.3	0.7	-	2.0
June	W	W	W	0.2	-	W	0.7	0.7	W	W	-	1.9
July	W	W	W	W	-	W	0.6	0.6	W	0.9	W	1.9
August	W	0.2	W	W	-	0.8	0.7	0.7	W	1.0	W	2.3
September	0.5	0.5	2.1	W	W	2.8	1.5	1.5	5.6	2.4	1.3	9.3
October	2.1	2.1	10.0	W	W	13.1	10.4	10.6	34.8	14.3	2.4	51.6
November	2.5	2.6	11.0	W	W	14.8	14.4	14.8	40.9	19.7	2.4	63.0
December	1.7	1.7	3.1	W	W	5.0	10.6	10.8	14.9	W	W	28.2
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												
January	1.2	1.2	W	W	W	4.2	8.0	8.1	12.7	10.6	1.2	24.5
February	0.8	0.8	W	W	-	1.9	5.3	5.4	6.0	5.7	0.3	12.0
March	0.3	0.3	W	W	-	0.8	2.1	2.1	2.6	2.3	-	4.9
April	0.1	0.1	W	W	-	0.4	0.6	0.6	1.0	1.4	-	2.4
May	0.1	0.1	W	W	-	0.4	0.6	0.6	1.0	1.5	-	2.5
June	0.1	0.1	0.1	0.3	-	0.4	0.6	0.6	1.0	1.6	-	2.6
July	0.1	0.1	W	W	-	0.4	0.6	0.6	1.0	1.6	-	2.5
August	0.1	0.1	0.1	0.3	-	0.4	0.6	0.6	1.0	1.6	-	2.6
September	0.1	0.1	0.3	0.4	W	0.9	0.8	0.8	1.8	2.5	1.4	5.8
October	0.8	0.9	W	W	W	4.0	5.5	5.6	12.2	W	W	22.5
November	1.3	1.3	2.8	1.7	0.2	4.6	8.4	8.6	13.9	11.9	1.5	27.3
December	1.4	1.4	2.9	W	W	4.7	9.1	9.2	14.4	11.9	1.8	28.1
1995	0.5	0.5	1.1	0.8	W	1.9	3.5	3.6	5.7	5.2	0.6	11.5

Dash (-) = No data reported.

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	77.9	77.7	72.6	60.3	58.7	65.2	89.8	89.5	77.9	69.0	-	75.4
December	76.4	75.7	72.0	56.7	53.3	63.7	87.8	87.2	77.0	62.5	W	72.6
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												
January	75.8	75.2	72.2	59.0	56.0	65.1	85.3	84.8	77.1	63.2	W	73.1
February	74.4	73.8	71.2	59.1	57.5	64.7	83.5	83.1	75.6	64.2	W	72.4
March	73.0	72.4	69.9	57.3	54.0	62.7	82.1	81.7	74.5	62.1	-	70.9
April	75.0	74.5	71.4	63.9	59.6	67.3	84.0	83.7	76.4	68.4	W	74.0
May	80.3	80.1	76.3	69.5	65.0	72.3	89.1	88.8	81.3	74.1	-	79.2
June	81.7	81.4	77.4	65.9	61.6	71.1	90.3	90.0	81.9	70.8	-	78.6
July	79.2	78.6	74.2	59.6	58.1	66.3	87.7	87.3	78.2	64.7	W	74.2
August	75.4	74.8	70.1	59.3	57.5	64.0	83.5	83.1	74.2	64.1	-	71.1
September	72.6	72.2	68.3	60.5	58.0	63.9	80.5	80.2	72.4	64.7	W	70.2
October	71.5	71.0	67.3	55.7	52.9	60.9	80.3	80.0	71.6	60.2	-	68.3
November	69.1	68.7	64.8	55.6	52.7	59.6	78.8	78.4	69.8	59.8	-	66.9
December	69.5	69.1	65.2	59.0	57.4	61.9	78.9	78.7	70.3	63.2	-	68.3
1995	74.9	74.4	70.7	60.5	57.3	65.0	83.6	83.3	75.3	65.0	NA	72.3

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	97.2	97.0	84.6	69.5	61.2	76.8	87.4	87.2	77.8	64.1	59.4	70.0
December	96.5	95.7	86.3	67.5	54.5	77.8	82.8	82.1	77.0	59.7	53.6	68.6
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												
January	95.3	94.7	85.7	68.8	58.7	78.9	82.1	81.5	77.1	61.6	56.7	69.9
February	93.5	92.9	84.4	68.9	58.8	78.5	80.6	79.9	76.0	61.8	57.8	69.4
March	89.4	88.9	83.6	66.5	57.5	76.7	79.1	78.5	74.8	59.9	54.6	67.5
April	93.4	92.9	85.1	73.2	66.9	80.8	81.0	80.6	76.4	66.4	60.9	71.8
May	98.5	98.1	90.2	80.4	74.0	86.4	86.0	85.7	81.3	72.4	66.5	76.9
June	99.6	99.2	91.4	76.6	67.4	85.7	87.4	87.1	82.3	68.7	62.6	75.9
July	97.2	96.7	87.9	69.9	62.1	81.2	84.9	84.4	78.9	62.4	58.6	71.2
August	93.3	92.7	83.4	69.5	61.6	77.5	81.1	80.5	74.8	62.1	58.3	68.5
September	91.1	90.7	81.7	70.6	63.2	77.2	78.4	78.1	73.1	63.1	59.0	68.3
October	89.8	89.3	80.3	65.4	57.1	73.9	77.6	77.1	72.0	58.4	54.0	65.5
November	87.6	87.2	77.8	65.3	57.3	72.2	75.5	75.0	69.7	58.3	53.9	64.1
December	88.0	87.6	78.7	69.3	64.1	74.9	75.8	75.4	70.3	61.8	59.1	66.4
1995	92.9	92.4	84.1	70.4	61.5	78.5	80.8	80.3	75.6	63.1	58.2	69.6

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: 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 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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	0.3	0.3	1.7	0.8	1.4	3.9	0.2	0.2	0.4	0.2	-	0.6
December	6.7	7.0	23.0	W	W	47.3	2.0	2.0	7.5	W	W	10.7
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												
January	7.0	7.3	19.5	15.8	4.4	39.8	2.8	2.8	7.0	W	W	9.8
February	7.5	7.8	20.8	17.8	5.1	43.7	2.9	3.0	7.4	W	W	10.3
March	7.5	7.8	20.2	17.2	5.8	43.2	3.0	3.1	7.2	3.0	-	10.2
April	7.7	8.0	20.6	17.2	3.7	41.5	3.0	3.0	7.3	W	W	10.3
May	8.0	8.2	21.1	17.8	4.8	43.7	3.0	3.0	7.5	3.1	-	10.6
June	8.3	8.5	21.6	18.5	4.3	44.5	3.1	3.2	7.7	3.3	-	11.0
July	8.1	8.3	20.8	17.6	5.5	44.0	3.0	3.0	W	W	W	10.8
August	8.2	8.5	21.0	18.0	6.6	45.7	3.1	3.1	7.6	3.3	-	10.9
September	8.0	8.3	20.4	17.0	5.6	43.0	3.2	3.2	7.4	3.0	W	10.5
October	7.7	8.0	W	W	W	42.7	3.0	3.0	W	W	-	10.5
November	7.8	8.1	20.6	16.9	5.8	43.3	3.0	3.1	7.5	3.0	-	10.5
December	7.9	8.1	20.8	W	W	41.8	3.1	3.2	7.6	3.0	-	10.6
1995	7.8	8.1	20.7	17.3	5.1	43.1	3.0	3.1	7.4	3.1	0.0	10.5

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
1993												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-
1994												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	0.3	0.3	1.4	0.4	0.5	2.2	0.7	0.7	3.5	1.3	1.9	6.8
December	2.5	2.5	12.6	W	W	20.5	11.1	11.5	43.1	W	W	78.5
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												
January	2.7	2.8	11.4	W	W	17.8	12.5	12.9	37.9	23.8	5.8	67.5
February	2.9	3.0	12.3	W	W	18.8	13.4	13.8	40.5	26.2	6.1	72.7
March	3.5	3.6	11.7	5.6	1.3	18.6	14.0	14.5	39.2	25.7	7.0	72.0
April	3.1	3.2	12.0	W	W	18.2	13.7	14.2	39.9	25.6	4.5	69.9
May	2.9	3.0	11.8	5.6	1.0	18.4	13.9	14.2	40.4	26.5	5.8	72.6
June	3.1	3.2	11.9	5.7	0.8	18.4	14.6	14.9	41.2	27.5	5.2	73.9
July	3.1	3.1	W	W	W	18.0	14.1	14.5	40.1	26.4	6.3	72.8
August	3.2	3.3	12.2	5.9	1.5	19.5	14.6	15.0	40.8	27.2	8.2	76.1
September	3.2	3.3	12.2	5.5	1.2	18.9	14.4	14.8	40.0	25.6	6.8	72.4
October	3.2	3.2	W	W	1.8	19.8	13.9	14.2	40.2	W	W	72.9
November	3.3	3.3	12.6	5.8	2.1	20.5	14.1	14.4	40.8	25.7	7.8	74.3
December	3.2	3.3	12.6	W	W	19.8	14.2	14.6	40.9	25.4	5.8	72.2
1995	3.1	3.2	12.0	5.6	1.3	18.9	14.0	14.3	40.1	25.9	6.4	72.4

Dash (-) = No data reported.

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: 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 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	
1993								
January	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-
October	83.5	69.0	64.0	73.3	31.2	58.3	71.2	35.4
November	84.3	53.1	45.4	W	27.9	57.8	62.3	33.8
December	86.7	52.9	39.7	W	25.9	61.1	63.8	30.9
1993	-	-	-	-	-	-	-	-
1994								
January	88.4	75.9	64.4	71.4	27.3	65.1	80.9	33.2
February	89.8	77.0	67.5	72.7	29.4	68.1	82.1	35.3
March	92.0	77.4	67.2	72.6	29.1	67.2	82.1	33.2
April	92.3	76.8	69.0	73.8	29.6	69.2	80.9	31.9
May	94.1	76.3	69.0	74.8	30.1	72.1	77.6	32.0
June	93.2	77.6	68.8	75.2	29.5	70.0	76.9	31.4
July	87.6	76.3	67.9	75.0	29.6	67.5	73.9	31.0
August	NA	75.2	63.6	74.6	31.4	63.8	71.0	32.0
September	82.5	75.2	63.0	73.6	31.4	62.1	73.0	32.8
October	83.9	76.4	62.6	74.4	33.3	55.9	71.1	34.2
November	85.1	77.2	65.0	74.5	34.7	60.1	75.7	36.0
December	86.2	77.7	64.7	74.8	34.4	65.0	79.3	36.8
1994	87.2	76.5	65.2	73.6	31.1	63.4	77.6	33.6
1995								
January	86.6	78.3	67.6	74.8	34.5	66.9	79.5	36.5
February	88.3	77.5	66.3	73.5	32.3	66.6	80.4	35.3
March	88.0	76.8	66.5	73.8	32.6	68.1	79.3	35.3
April	88.3	78.5	63.8	74.1	32.4	70.6	75.9	34.2
May	90.0	78.2	65.2	76.4	32.8	74.6	73.9	34.6
June	89.5	77.9	66.2	76.5	32.5	72.4	73.1	33.6
July	84.9	77.6	63.7	75.8	31.9	66.7	69.9	33.1
August	80.9	76.1	62.4	75.4	31.5	65.7	70.5	34.1
September	80.9	76.0	61.2	74.4	32.2	62.2	71.1	34.6
October	83.1	75.4	63.2	74.9	31.7	60.1	71.9	35.1
November	84.6	75.2	64.7	73.6	31.4	65.3	76.4	35.5
December	88.4	77.0	63.8	73.7	32.5	69.7	80.9	38.5
1995	86.4	77.0	64.7	74.7	32.4	66.1	76.5	35.3

Dash (-) = No data reported.

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							
January	94.3	61.6	64.3	70.2	68.4	74.2	55.8
February	94.6	63.5	65.7	70.2	69.9	75.7	58.1
March	95.4	65.3	67.8	72.2	71.8	76.1	60.1
April	92.6	63.9	68.8	71.8	72.3	72.2	59.3
May	91.1	63.1	68.8	71.4	72.7	69.9	58.9
June	88.9	61.3	67.0	70.7	69.9	67.9	56.7
July	85.6	58.0	63.9	68.7	67.1	64.8	53.0
August	84.1	57.8	63.8	67.4	67.1	64.6	53.0
September	85.5	62.0	68.3	70.7	71.7	69.2	57.7
October	88.7	67.5	73.1	78.1	77.7	75.2	63.4
November	88.5	63.7	68.2	75.1	72.6	72.9	57.5
December	86.6	55.5	60.3	65.8	62.8	67.4	47.4
1993	91.1	62.0	66.7	71.1	70.5	71.0	56.6
1994							
January	89.6	58.2	61.6	64.2	61.1	70.5	51.1
February	92.9	60.9	64.8	67.5	64.7	72.7	54.7
March	91.4	58.9	63.3	67.3	64.7	69.7	52.6
April	88.2	57.7	62.9	67.0	65.7	65.8	52.1
May	86.1	57.1	62.4	66.2	64.5	63.7	51.8
June	85.2	57.3	63.1	66.6	64.4	63.2	52.4
July	82.7	58.3	64.2	67.5	65.4	63.8	53.8
August	82.1	59.2	65.0	68.5	67.4	65.3	53.9
September	83.2	59.3	65.0	68.1	67.9	66.0	53.6
October	84.7	59.8	66.0	68.2	69.1	67.6	54.3
November	85.7	60.0	65.9	68.8	68.1	68.5	54.1
December	86.8	58.0	63.3	66.9	65.2	68.9	51.2
1994	88.4	58.7	64.1	67.3	65.5	67.5	52.9
1995							
January	87.4	57.5	62.0	65.8	64.3	69.3	50.7
February	87.9	57.8	61.8	65.1	64.0	69.9	50.8
March	87.4	57.4	62.6	65.3	65.4	67.5	50.7
April	86.2	59.7	64.9	67.0	67.9	67.5	53.8
May	86.4	60.7	66.0	68.6	69.2	67.0	55.4
June	84.7	58.3	64.0	67.6	67.7	64.5	52.5
July	82.0	56.8	62.3	66.1	66.3	62.8	51.4
August	80.6	58.8	64.2	66.7	66.4	64.2	54.1
September	82.3	60.0	65.2	68.0	69.1	66.2	55.2
October	84.2	59.5	65.0	67.5	68.8	66.3	54.2
November	86.6	61.2	66.3	68.2	68.9	69.2	55.8
December	91.5	63.4	67.8	69.2	69.8	73.6	57.7
1995	87.2	59.3	64.4	67.1	67.4	67.5	53.6

^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.

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 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	
1993						
January	-	-	-	-	-	-
February	-	-	-	-	-	-
March	-	-	-	-	-	-
April	-	-	-	-	-	-
May	-	-	-	-	-	-
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	-	-	-	-	-	-
September	-	-	-	-	-	-
October	67.4	73.7	78.3	78.1	73.3	65.8
November	60.3	63.9	73.6	67.4	64.4	59.0
December	49.9	52.5	64.9	56.0	53.2	46.6
1993	-	-	-	-	-	-
1994						
January	55.0	61.3	64.2	62.3	59.9	50.2
February	57.9	64.5	67.5	64.9	62.6	53.9
March	56.9	63.4	67.3	65.1	62.2	53.8
April	56.8	63.2	67.0	66.1	62.2	53.4
May	56.6	62.7	66.2	64.9	61.6	52.7
June	57.0	63.5	66.6	64.8	61.9	53.2
July	58.1	64.6	67.5	65.9	62.9	54.7
August	59.2	65.5	68.5	67.7	64.2	54.8
September	59.4	65.7	68.1	68.3	64.4	54.9
October	59.8	66.7	68.2	69.6	65.1	55.8
November	59.6	66.5	68.8	68.5	64.9	55.6
December	56.7	63.6	66.9	65.8	62.2	52.0
1994	57.7	64.5	67.3	66.1	62.8	53.8
1995						
January	56.0	62.1	65.8	64.1	61.2	51.1
February	56.2	62.0	65.1	64.0	61.0	51.5
March	56.5	62.8	65.3	65.6	61.6	52.0
April	59.4	65.3	67.0	68.2	64.1	55.5
May	60.7	66.5	68.6	69.6	65.4	56.5
June	58.3	64.5	67.6	68.2	63.7	53.4
July	56.8	63.0	66.1	66.6	62.2	52.2
August	58.9	64.8	66.7	67.2	63.4	54.9
September	59.9	66.0	68.0	69.4	64.8	56.3
October	59.5	65.8	67.5	69.3	64.6	55.4
November	60.7	67.0	68.2	69.2	65.3	57.0
December	62.1	68.1	69.2	70.1	66.4	58.0
1995	58.8	64.9	67.1	67.8	63.7	54.6

Dash (-) = No data reported.

^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: 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 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	
1993											
January	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-
October	69.9	76.6	78.3	80.3	75.5	66.9	63.5	70.3	74.5	68.0	61.9
November	61.2	66.1	73.6	69.2	66.7	59.9	59.2	62.0	66.3	60.8	56.1
December	49.0	52.7	64.9	54.5	54.2	46.7	50.9	52.4	57.6	51.9	46.3
1993	-	-	-	-	-	-	-	-	-	-	-
1994											
January	56.1	62.5	64.2	63.3	60.9	50.7	53.3	59.8	60.9	57.4	48.6
February	59.5	66.2	67.5	66.2	64.1	54.4	55.2	62.6	62.9	59.2	51.9
March	59.1	65.3	67.3	66.3	64.0	54.6	53.6	61.3	63.6	58.1	50.5
April	58.5	64.9	67.0	66.5	63.7	54.0	54.3	61.5	65.5	59.0	50.9
May	57.8	64.4	66.2	66.5	62.9	53.1	54.7	60.9	63.0	58.7	51.2
June	58.0	64.7	66.6	66.8	63.3	53.6	55.4	62.2	62.5	58.9	51.5
July	59.3	66.0	67.5	67.6	64.3	55.0	56.0	63.0	63.7	59.7	52.8
August	60.1	66.8	68.5	68.6	65.2	55.1	57.7	64.4	66.6	61.8	53.7
September	60.4	67.8	68.1	69.3	65.4	55.2	57.7	63.7	66.9	61.9	53.5
October	60.9	68.8	68.2	70.2	66.0	56.1	57.7	64.6	68.8	63.0	54.2
November	60.8	68.4	68.8	69.2	65.9	56.0	57.4	64.7	67.6	62.3	54.2
December	58.1	65.2	66.9	66.0	63.4	52.2	54.5	62.1	65.5	59.4	51.0
1994	59.1	66.0	67.3	67.4	64.2	54.2	55.3	62.9	64.6	59.8	51.9
1995											
January	57.2	63.4	65.8	64.3	62.3	51.4	54.0	61.1	63.8	58.4	49.7
February	57.3	63.3	65.1	64.3	62.0	51.9	54.2	60.8	63.5	58.7	49.9
March	57.9	64.4	65.3	66.1	62.6	52.6	53.8	61.4	64.9	58.8	49.4
April	60.9	67.3	67.0	68.8	65.1	56.1	56.6	63.6	67.4	61.5	52.7
May	61.8	67.6	68.6	70.4	66.3	56.9	58.4	65.4	68.6	63.2	54.4
June	59.2	65.3	67.6	68.7	64.5	53.8	56.6	63.7	67.6	61.6	51.6
July	57.8	63.8	66.1	67.5	63.1	52.7	54.9	62.0	65.6	59.8	50.1
August	59.7	66.4	66.7	68.2	64.3	55.4	57.2	63.2	65.9	61.3	52.5
September	61.1	67.4	68.0	70.3	65.8	56.8	57.8	64.5	68.1	62.5	53.8
October	60.3	67.6	67.5	69.9	65.3	55.8	57.9	64.1	68.4	62.8	53.1
November	61.8	68.5	68.2	69.6	66.0	57.4	58.7	65.5	68.7	63.3	54.6
December	63.6	69.4	69.2	70.5	67.3	58.5	59.4	66.9	69.6	63.9	55.8
1995	59.9	66.3	67.1	68.4	64.6	55.1	56.7	63.6	67.0	61.4	52.4

^a Dash (-) = No data reported.

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

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 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										
January	94.3	95.7	94.9	85.2	94.0	87.1	91.7	93.4	91.2	105.2
February	94.6	95.9	96.2	85.4	94.4	86.9	91.8	93.3	90.8	106.8
March	95.4	96.5	96.7	86.4	94.8	86.6	92.4	93.7	92.4	108.5
April	92.6	93.4	93.6	83.0	91.5	84.5	90.4	91.2	91.6	106.7
May	91.1	91.7	91.6	81.7	91.1	83.9	90.7	91.3	89.4	104.3
June	88.9	89.4	88.6	81.1	88.6	82.4	87.6	89.7	90.6	100.4
July	85.6	85.9	86.5	78.5	83.9	78.3	85.2	85.5	86.4	100.2
August	84.1	84.6	84.0	77.4	83.4	76.0	82.7	85.6	83.5	96.1
September	85.5	85.8	84.2	78.3	83.8	74.9	84.8	86.6	84.6	95.5
October	88.7	88.6	88.6	82.9	86.1	77.0	86.0	87.6	87.4	102.1
November	88.5	88.7	88.8	80.8	85.7	76.9	87.8	86.6	88.3	100.9
December	86.6	87.6	88.2	79.6	83.9	77.5	85.9	86.9	88.6	100.5
1993	91.1	92.1	91.9	82.6	89.7	82.8	89.3	90.4	89.9	104.5
1994										
January	89.6	91.0	90.2	83.8	88.4	80.4	87.3	88.8	92.1	102.5
February	92.9	94.6	93.8	90.4	91.3	86.6	91.4	92.3	91.5	105.5
March	91.4	92.5	92.1	85.9	88.3	83.6	89.4	91.0	91.2	102.0
April	88.2	89.0	89.4	80.8	86.0	78.2	85.1	88.3	89.2	93.7
May	86.1	86.6	85.4	76.8	85.1	75.4	83.3	86.7	84.4	83.1
June	85.2	85.6	86.1	75.6	83.7	73.1	82.3	84.6	82.0	W
July	82.7	83.1	84.2	75.6	82.1	71.8	81.6	83.0	80.5	W
August	82.1	82.4	79.7	78.0	78.7	72.8	84.0	83.8	82.3	81.9
September	83.2	83.7	80.5	78.5	81.1	72.9	84.7	83.3	83.1	86.2
October	84.7	85.2	83.7	77.5	83.0	74.0	84.4	83.9	84.9	95.5
November	85.7	86.1	84.0	77.7	83.6	73.7	85.8	84.3	86.0	97.7
December	86.8	87.3	86.1	77.5	84.2	77.3	87.2	85.3	86.1	101.3
1994	88.4	89.4	89.0	81.8	87.0	79.2	88.5	87.6	89.4	100.0
1995										
January	87.4	88.1	86.7	77.8	84.8	78.4	87.3	85.8	88.5	102.4
February	87.9	88.7	87.8	77.4	84.9	78.5	87.3	85.9	88.6	103.4
March	87.4	88.1	87.0	76.3	83.7	77.7	87.0	85.6	87.6	103.3
April	86.2	86.7	85.2	76.7	83.3	76.6	86.5	84.8	87.0	100.0
May	86.4	86.9	86.5	78.7	85.4	75.8	86.1	84.5	85.2	93.3
June	84.7	85.4	84.2	78.0	84.0	74.5	83.2	83.7	83.2	NA
July	82.0	82.5	79.4	76.9	80.6	72.9	81.7	81.6	80.0	85.1
August	80.6	81.1	77.4	76.6	80.9	73.1	85.3	81.7	82.2	W
September	82.3	82.7	79.2	76.2	81.8	73.8	84.5	82.5	82.4	86.1
October	84.2	84.8	82.9	75.8	82.3	73.9	85.7	82.5	83.1	NA
November	86.6	87.2	85.6	79.1	83.8	77.2	87.4	84.5	84.5	100.2
December	91.5	92.6	90.6	87.0	89.0	83.6	91.8	88.0	88.7	103.8
1995	87.2	87.9	86.4	78.7	84.7	77.9	87.3	85.3	86.9	101.0

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										
January	100.5	96.2	104.4	88.6	92.4	88.5	83.5	87.3	81.8	88.1
February	101.4	96.4	104.2	89.1	93.5	88.8	84.0	88.2	82.3	87.5
March	101.7	96.2	104.3	89.8	94.2	90.1	85.4	90.0	83.1	89.9
April	99.2	95.0	100.4	89.0	90.3	87.6	85.7	86.5	84.9	90.5
May	96.2	91.6	99.5	86.7	88.4	87.0	85.4	84.8	83.6	89.2
June	94.7	87.1	97.8	83.9	85.7	87.0	83.9	81.3	82.0	87.2
July	92.3	87.4	95.1	78.8	84.5	81.0	81.1	79.4	79.1	83.2
August	91.3	85.3	92.7	77.1	84.0	80.1	78.9	77.4	76.7	82.1
September	92.4	85.9	93.6	80.4	84.9	80.5	82.1	81.2	79.3	85.5
October	94.1	89.7	96.3	83.2	85.1	84.3	85.6	87.2	82.7	89.9
November	95.8	89.4	95.9	84.7	84.2	84.3	83.9	82.4	80.2	86.6
December	94.6	87.2	93.9	84.2	85.5	84.8	79.4	78.6	77.1	82.0
1993	98.1	92.4	100.1	86.3	89.3	85.6	83.3	84.4	81.0	87.2
1994										
January	98.8	91.7	97.2	87.7	88.6	86.3	80.4	78.8	79.1	85.6
February	99.5	94.8	101.7	92.5	88.6	86.3	82.1	82.2	82.0	88.0
March	96.3	93.9	100.3	90.4	86.6	85.0	82.0	78.7	81.0	87.7
April	92.4	90.7	96.4	86.2	83.0	77.8	81.4	76.1	81.2	87.7
May	86.8	85.4	96.3	83.7	82.2	73.5	80.6	73.3	79.9	87.3
June	87.7	83.5	96.8	80.1	79.7	72.4	80.5	75.5	81.5	86.9
July	87.8	82.9	93.9	75.7	79.6	72.9	80.2	75.3	80.0	87.7
August	86.0	85.9	89.1	77.9	80.5	74.8	79.8	77.2	81.6	84.3
September	87.8	85.4	90.8	79.1	80.4	76.2	80.0	76.6	82.6	84.2
October	90.0	86.8	92.9	80.2	82.3	79.3	80.1	77.6	81.7	85.2
November	92.4	88.6	93.3	81.4	84.1	81.4	80.9	80.8	81.2	85.9
December	94.3	89.6	94.6	82.0	84.8	81.3	81.1	80.4	82.4	86.1
1994	95.0	89.5	96.6	85.7	85.3	80.9	80.8	78.4	81.2	86.3
1995										
January	94.2	NA	95.6	83.1	84.9	82.1	81.0	82.0	81.7	86.2
February	95.0	NA	97.0	83.4	84.6	82.3	80.5	80.8	80.1	85.8
March	94.2	NA	97.0	82.3	84.0	81.4	80.6	76.6	82.3	85.7
April	91.3	NA	94.8	80.9	84.0	80.2	81.4	81.5	82.7	86.3
May	89.6	87.8	96.0	81.1	83.0	76.2	81.5	81.6	83.9	86.1
June	86.7	87.4	95.9	79.5	82.3	77.3	79.0	77.0	83.7	83.5
July	83.2	85.3	92.9	75.8	81.2	75.3	77.6	76.6	82.0	82.0
August	82.6	81.9	90.3	75.5	80.8	74.3	76.3	72.9	79.3	82.1
September	85.5	83.7	91.1	77.2	81.6	76.0	79.4	75.6	81.0	84.5
October	89.5	85.0	94.7	79.5	82.5	77.1	79.8	74.6	82.1	83.9
November	93.1	87.8	96.3	81.9	83.8	81.6	81.5	78.9	79.3	86.9
December	98.3	94.1	101.8	87.2	88.2	89.8	83.5	82.9	83.7	88.7
1995	93.6	89.9	96.6	82.6	84.4	81.3	80.9	78.7	81.7	86.1

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										
January	82.9	84.2	82.8	69.8	83.8	85.0	97.0	95.1	91.7	100.5
February	83.0	85.5	83.3	71.2	83.6	84.1	96.8	95.1	89.9	101.6
March	83.9	86.6	84.0	NA	86.8	87.8	96.3	96.9	90.7	99.0
April	83.4	86.9	84.6	79.5	83.3	84.6	97.2	96.1	92.1	100.5
May	84.3	86.0	84.9	78.4	82.2	83.2	96.2	96.8	91.3	99.1
June	83.6	86.5	84.0	78.6	82.7	82.8	94.8	98.1	90.3	95.1
July	82.4	79.2	84.0	71.8	79.2	80.0	93.4	98.0	86.1	91.3
August	79.9	78.6	78.6	70.7	77.0	77.0	93.0	99.7	83.5	89.3
September	83.1	81.4	82.6	72.8	84.0	85.3	95.3	95.2	92.0	97.1
October	87.0	85.5	81.6	81.2	93.2	94.7	102.4	98.6	100.2	105.4
November	84.8	84.5	82.5	80.6	97.1	97.4	100.4	95.0	97.4	103.7
December	80.6	80.9	78.6	78.2	82.5	81.1	93.6	91.7	87.8	96.6
1993	83.2	84.0	82.3	75.4	86.0	86.2	96.8	96.1	91.8	99.9
1994										
January	80.5	81.3	79.9	75.9	73.7	73.2	90.4	88.8	86.0	92.8
February	80.6	84.2	81.8	79.3	74.0	73.7	92.5	88.6	88.3	96.3
March	80.0	82.5	82.4	75.0	76.3	77.4	93.2	89.2	88.4	97.1
April	80.3	82.7	81.4	NA	75.3	76.2	92.7	88.6	88.1	97.5
May	79.9	83.3	80.8	NA	76.6	76.9	92.3	90.0	87.6	96.2
June	79.7	82.2	79.9	NA	76.8	72.8	88.8	87.7	85.1	93.1
July	79.8	76.8	81.4	NA	75.4	74.6	85.8	88.2	82.5	NA
August	80.8	76.0	79.1	71.6	82.2	80.8	80.6	80.8	NA	NA
September	81.2	79.9	79.8	70.2	84.4	83.1	85.7	83.4	87.8	90.2
October	81.4	79.8	80.7	W	86.2	85.8	90.6	85.1	91.1	96.2
November	81.2	79.8	80.9	W	83.3	84.8	93.4	86.6	91.6	99.0
December	80.3	81.1	81.2	W	85.4	84.6	92.2	84.7	89.4	97.3
1994	80.6	81.2	81.1	71.4	78.6	78.9	90.9	86.5	88.7	95.0
1995										
January	80.1	81.2	81.1	NA	80.7	80.3	90.6	83.5	88.5	95.4
February	79.1	80.9	80.3	W	80.4	79.7	89.7	84.0	87.0	94.8
March	80.4	80.4	80.4	76.1	80.7	80.0	90.6	84.2	88.8	94.5
April	80.5	81.9	81.1	77.9	82.0	81.0	91.6	82.8	90.4	NA
May	80.5	80.8	81.5	79.2	84.0	83.2	89.1	82.3	91.5	NA
June	77.3	78.8	81.3	77.0	83.0	82.8	86.7	82.7	89.9	NA
July	76.5	76.6	81.0	W	81.7	82.9	85.4	81.7	NA	94.0
August	77.3	72.6	78.5	69.5	82.7	83.5	84.6	81.7	86.3	91.2
September	79.5	77.5	80.7	66.9	87.0	86.6	87.4	83.1	87.1	95.5
October	80.1	79.0	80.4	65.7	88.9	88.8	91.1	83.5	90.6	97.8
November	80.5	81.7	81.6	67.9	88.9	88.6	92.6	84.7	92.3	99.2
December	81.8	84.0	82.9	69.5	89.2	88.9	93.0	84.3	90.7	100.8
1995	80.1	80.8	81.2	68.5	84.2	83.8	90.5	83.5	89.5	96.0

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

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						
January	40.7	36.8	32.3	27.3	35.2	31.5
February	40.8	35.5	31.0	26.7	34.5	30.9
March	42.6	39.1	31.6	27.5	35.6	32.9
April	43.6	38.4	32.4	29.0	36.5	33.3
May	41.9	34.8	34.1	27.8	36.8	31.1
June	40.6	33.7	31.5	26.7	34.7	30.2
July	40.2	32.7	28.5	24.6	33.1	27.5
August	36.4	31.6	28.7	23.7	32.0	27.2
September	37.0	31.9	28.6	24.1	31.5	27.1
October	38.3	32.1	29.6	25.7	32.2	28.7
November	38.1	30.7	27.5	22.5	30.5	26.2
December	35.1	27.5	25.8	21.8	29.2	24.8
1993	39.7	33.7	30.3	25.6	33.7	29.3
1994						
January	39.1	33.6	27.8	22.8	32.5	28.3
February	44.8	39.3	31.3	25.7	36.8	33.8
March	39.9	30.0	29.5	24.3	32.9	27.4
April	35.2	29.4	29.5	25.8	31.1	27.5
May	35.9	31.7	31.1	27.5	32.6	29.5
June	38.6	35.8	34.2	31.1	35.6	33.5
July	41.2	37.8	37.2	34.5	38.4	36.2
August	43.0	37.1	38.2	32.7	39.6	35.2
September	41.1	32.6	32.2	27.8	34.4	30.1
October	38.7	32.6	33.0	30.6	34.5	31.6
November	40.0	35.6	35.7	32.9	36.9	34.2
December	42.2	36.9	36.9	32.0	38.3	34.1
1994	40.1	34.5	33.0	28.7	35.2	31.7
1995						
January	46.0	38.4	37.7	33.3	40.0	35.9
February	43.7	37.1	38.2	33.3	39.8	35.4
March	43.4	38.3	39.6	35.2	40.5	37.0
April	42.6	36.8	39.6	36.1	40.3	36.5
May	43.6	40.4	41.7	37.3	42.2	38.8
June	45.1	39.9	41.3	36.9	42.1	38.7
July	42.9	36.8	36.5	32.5	38.2	35.3
August	39.1	35.2	33.7	30.0	35.1	33.1
September	39.0	36.4	34.0	30.5	35.1	33.8
October	41.7	35.2	34.5	32.4	35.9	34.0
November	43.4	36.6	35.5	31.8	37.4	34.4
December	49.2	44.4	40.3	35.7	43.1	40.4
1995	43.6	38.1	37.7	33.8	39.2	36.2

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 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						
January	7.2	4.5	13.7	5.8	20.8	10.3
February	7.7	6.8	13.7	7.7	21.4	14.4
March	7.0	6.2	12.4	7.0	19.4	13.2
April	7.2	5.7	12.7	6.7	19.9	12.4
May	5.3	6.5	9.9	7.4	15.2	13.8
June	6.1	5.6	11.0	5.7	17.1	11.3
July	6.3	4.0	9.8	7.0	16.1	10.9
August	7.4	5.3	9.9	6.5	17.3	11.7
September	6.1	5.4	11.2	8.4	17.2	13.8
October	4.1	7.0	9.5	8.3	13.6	15.3
November	3.7	5.8	9.2	7.2	13.0	13.1
December	5.9	6.0	10.2	5.4	16.1	11.4
1993	6.2	5.7	11.1	6.9	17.2	12.6
1994						
January	7.2	7.1	10.3	6.8	17.5	14.0
February	6.3	9.6	9.2	6.4	15.5	16.0
March	5.0	8.6	10.2	7.4	15.2	16.0
April	3.6	6.1	9.0	6.7	12.6	12.8
May	3.9	6.5	8.3	6.9	12.2	13.4
June	4.4	6.4	9.6	6.3	14.0	12.7
July	3.4	6.3	8.1	5.3	11.5	11.6
August	3.3	7.9	8.3	5.9	11.6	13.8
September	3.1	4.9	9.3	5.6	12.5	10.5
October	3.4	4.7	9.7	4.8	13.1	9.6
November	3.5	5.6	9.3	6.0	12.9	11.6
December	3.8	5.1	10.2	6.6	14.0	11.7
1994	4.2	6.6	9.3	6.2	13.5	12.8
1995						
January	3.6	7.6	9.3	7.5	13.0	15.1
February	4.0	9.8	10.0	7.9	13.9	17.7
March	2.9	8.4	9.1	6.1	12.0	14.5
April	2.4	6.1	8.5	4.4	11.0	10.5
May	2.6	5.4	7.9	5.6	10.5	11.0
June	2.2	7.0	8.0	4.3	10.2	11.3
July	2.7	7.6	7.4	4.2	10.1	11.8
August	3.0	7.4	8.5	5.1	11.4	12.5
September	2.5	7.5	9.3	5.9	11.8	13.4
October	2.0	7.1	8.6	5.0	10.6	12.1
November	2.8	6.8	8.9	5.7	11.8	12.5
December	4.0	10.2	8.7	8.7	12.6	18.9
1995	2.9	7.6	8.7	5.8	11.6	13.4

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."

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	14.70	15.98	17.16	W	18.20	17.44	17.14	17.81	17.77	17.10	17.21	17.52	15.93
January	15.53	16.79	17.87	17.78	18.21	17.45	18.09	18.75	18.81	18.04	18.08	18.57	16.88
February	15.94	17.13	18.70	18.62	18.97	18.02	18.29	18.92	18.93	18.15	18.22	18.75	16.95
March	16.15	17.17	19.19	18.71	19.25	18.20	18.20	18.86	18.83	18.06	18.12	18.70	16.91
April	16.03	16.98	18.68	18.72	18.85	17.86	17.78	18.47	18.38	17.49	17.84	18.34	16.28
May	15.06	16.04	18.11	17.85	17.98	17.57	16.74	17.47	17.42	16.34	16.83	17.29	15.40
June	13.83	14.68	16.99	W	17.07	16.41	15.51	16.25	16.25	15.09	15.78	16.00	14.10
July	13.75	14.74	16.98	16.47	16.88	16.22	15.63	16.46	16.50	15.22	16.03	16.18	14.18
August	13.39	14.21	16.55	15.96	16.85	15.91	15.12	15.96	16.03	14.70	15.47	15.74	13.58
September	13.72	14.91	17.32	17.26	17.24	16.88	15.77	16.70	16.47	15.22	16.12	16.31	14.26
October	12.45	13.50	15.89	15.52	16.02	15.27	14.39	15.02	15.04	14.01	14.61	14.87	12.87
November	10.38	11.51	13.99	14.31	14.59	13.63	12.21	12.85	12.83	11.80	12.37	12.81	10.77
December	1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	14.90
1994	10.49	11.78	14.13	13.87	14.32	13.56	12.75	13.39	13.35	12.33	13.05	13.21	11.19
January	10.71	11.79	14.04	14.13	14.51	13.75	12.50	13.11	13.02	12.10	12.67	12.88	10.92
February	10.94	11.91	13.93	13.88	14.31	13.56	12.41	13.07	13.04	12.01	12.77	12.85	10.88
March	12.31	13.40	15.07	14.20	14.69	14.31	14.12	14.87	14.78	13.83	14.49	14.57	12.67
April	14.02	15.12	16.58	15.58	16.00	15.56	15.93	16.70	16.57	15.57	16.17	16.37	14.52
May	14.93	16.13	17.95	17.34	17.59	17.09	17.17	17.95	17.79	16.83	17.45	17.61	15.76
June	15.34	16.50	18.76	18.35	18.50	18.06	17.67	18.39	18.24	17.33	17.84	18.10	16.32
July	14.50	15.47	17.59	17.61	17.68	17.16	16.18	16.86	16.75	15.85	16.23	16.53	14.81
August	13.62	14.66	16.45	16.24	16.42	16.10	15.33	15.99	15.84	14.97	15.42	15.71	13.91
September	13.84	14.92	16.45	15.90	16.09	15.81	15.58	16.28	16.12	15.27	15.65	15.95	14.22
October	14.14	15.24	16.88	16.37	16.52	16.21	15.91	16.54	16.40	15.61	15.96	16.29	14.55
November	13.43	14.43	16.23	16.03	16.21	15.90	15.03	15.67	15.54	14.73	15.10	15.35	13.65
December	1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	13.60
1995	14.00	15.20	16.69	16.13	16.34	16.04	15.95	16.59	16.49	15.68	16.03	16.28	14.60
January	14.69	15.79	17.23	16.61	16.69	16.39	16.65	17.25	17.11	16.41	16.74	17.02	15.33
February	14.68	15.70	17.27	16.94	17.05	16.74	16.47	17.09	16.99	16.24	16.60	16.82	15.15
March	15.84	16.95	18.27	17.61	17.73	17.35	17.78	18.37	18.30	17.58	17.91	18.02	16.63
April	15.85	16.98	18.36	17.92	18.02	17.60	17.52	18.01	18.01	17.33	17.52	17.80	16.44
May	15.02	15.97	17.58	17.58	17.71	17.30	16.37	16.80	16.76	16.14	16.24	16.60	15.27
June	14.01	14.85	16.27	16.13	16.23	15.86	15.21	15.74	15.64	14.97	15.17	15.44	14.08
July	14.13	15.30	16.48	16.00	16.18	15.81	15.87	16.42	16.26	15.72	15.81	16.07	14.71
August	14.49	15.54	16.75	16.13	16.26	15.98	16.17	16.73	16.59	16.01	16.17	16.35	14.95
September	13.68	14.84	16.48	16.43	16.50	16.24	15.47	16.12	16.40	15.25	15.80	15.59	14.15
October	14.03	15.20	16.92	16.67	16.88	16.20	15.99	16.52	16.46	15.83	16.03	16.16	14.77
November	15.02	16.29	17.67	16.15	17.35	16.49	17.22	17.70	17.56	17.17	17.21	17.28	16.06
December	1995	14.62	15.72	17.18	16.74	16.93	16.53	16.39	16.95	16.88	16.19	16.43	15.18

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							
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	Federal Offshore Gulf
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												
January	16.56	18.22	17.16	16.78	17.00	17.13	15.87	17.67	15.31	17.21	16.93	16.96
February	17.39	18.32	18.20	17.74	17.95	18.13	16.84	18.55	16.30	18.20	17.90	17.88
March	17.68	18.88	18.39	17.82	18.18	18.32	17.04	18.84	16.48	18.41	18.14	18.07
April	17.55	19.08	18.27	17.60	18.09	18.24	16.93	18.79	16.34	18.24	18.05	18.00
May	16.99	18.82	17.97	17.02	17.74	17.76	16.59	18.36	15.85	17.92	17.68	17.73
June	15.85	17.98	17.00	15.72	16.80	17.08	15.54	17.38	14.87	16.97	16.79	16.68
July	14.59	17.03	15.76	14.43	15.52	15.44	14.27	16.14	13.81	15.73	15.46	15.53
August	14.63	16.68	15.90	14.50	15.70	15.83	14.44	16.29	13.96	15.89	15.66	15.66
September	14.06	16.58	15.39	13.92	15.02	14.81	13.96	15.15	13.54	15.29	15.03	15.04
October	14.87	17.38	15.99	14.80	15.75	15.99	14.46	16.44	14.48	15.99	15.71	15.58
November	13.44	15.91	14.65	13.46	14.47	14.55	13.30	15.07	13.12	14.86	14.36	14.48
December	11.20	14.40	12.45	11.21	12.35	12.27	11.00	12.92	10.93	12.62	12.23	12.46
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												
January	11.73	14.33	13.07	11.64	12.68	12.79	11.49	13.35	11.40	12.99	12.66	12.49
February	11.50	14.46	12.74	11.41	12.52	12.48	11.42	13.11	11.23	12.85	12.50	12.35
March	11.36	14.52	12.60	11.41	12.50	12.51	11.23	13.16	11.13	12.71	12.46	12.38
April	12.98	14.58	14.43	13.24	14.14	14.19	12.88	14.82	12.67	14.34	14.14	13.97
May	15.05	15.88	16.26	15.30	15.91	16.00	14.69	16.64	14.37	16.12	15.88	15.74
June	16.16	17.43	17.48	16.42	16.95	16.82	15.92	17.43	15.40	17.33	17.09	16.51
July	16.69	18.41	17.96	16.86	17.37	17.37	16.37	17.77	15.88	17.92	17.56	16.82
August	15.23	17.42	16.44	15.37	16.09	15.99	14.83	16.62	14.51	16.56	16.13	15.85
September	14.32	16.29	15.63	14.50	15.19	15.15	13.87	15.78	13.59	15.62	15.29	14.80
October	14.65	15.86	15.89	14.78	15.51	15.45	14.21	16.11	13.86	15.94	15.58	15.19
November	14.97	16.31	16.23	15.11	15.94	16.00	14.45	16.69	14.30	16.30	15.90	15.80
December	14.03	15.96	15.32	14.20	15.03	15.02	13.63	15.79	13.36	15.40	15.03	14.79
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												
January	15.04	16.10	16.27	15.15	15.94	15.93	14.43	16.72	14.27	16.25	15.92	15.81
February	15.74	16.50	16.98	15.88	16.55	16.58	15.16	17.23	14.83	16.94	16.58	16.29
March	15.58	16.85	16.74	15.61	16.36	16.31	14.95	16.96	14.67	16.75	16.44	16.03
April	17.01	17.56	18.07	16.90	17.69	17.79	16.17	18.38	15.95	18.08	17.73	17.41
May	16.77	17.83	17.77	16.65	17.58	17.57	16.02	18.29	15.93	17.97	17.56	17.39
June	15.56	17.50	16.63	15.48	16.47	16.39	14.82	17.11	14.83	16.78	16.42	16.40
July	14.43	16.00	15.47	14.25	15.27	15.20	13.64	15.94	13.78	15.59	15.24	15.13
August	15.10	15.90	16.17	15.04	15.86	15.80	14.32	16.58	14.30	16.32	15.92	15.50
September	15.41	16.09	16.49	15.28	16.15	16.08	14.68	16.81	14.53	16.59	16.18	15.87
October	14.66	16.38	15.70	14.41	15.44	15.38	13.93	16.03	13.81	15.75	15.44	15.27
November	15.16	16.37	16.29	15.07	15.99	16.00	14.43	16.71	14.42	16.34	16.00	15.74
December	16.43	16.77	17.54	16.64	17.20	17.09	15.63	17.99	15.70	17.56	17.20	16.97
1995	15.58	16.67	16.68	15.53	16.38	16.35	14.84	17.06	14.76	16.73	16.39	16.16

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	
1993	15.95	17.46	15.78	18.24	15.08	11.24	10.83	14.16	12.16	9.16	
January	16.83	18.36	16.68	18.98	16.00	11.82	11.58	14.57	12.49	9.52	
February	17.20	18.51	16.82	19.24	16.47	12.53	12.28	16.06	13.15	10.00	
March	17.15	18.48	16.63	19.23	16.41	13.12	12.91	16.84	13.69	10.59	
April	16.78	17.94	16.23	18.87	16.11	13.40	12.96	17.40	14.37	11.25	
May	15.87	17.30	15.17	18.02	15.11	12.36	11.79	15.60	13.56	10.44	
June	14.57	15.82	13.88	16.76	13.91	11.10	10.81	13.20	11.80	9.18	
July	14.74	15.98	14.04	16.91	14.08	10.77	10.46	13.00	11.58	8.58	
August	14.22	15.51	13.50	16.25	13.57	10.77	10.55	12.75	11.40	8.46	
September	14.93	16.15	14.22	16.82	14.32	10.62	10.05	13.65	11.89	9.11	
October	13.58	14.86	12.78	15.81	12.92	9.75	9.06	12.36	10.89	8.13	
November	11.39	12.75	10.63	13.76	10.66	7.62	7.00	9.34	8.93	6.30	
December	1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20
1994	11.82	13.12	11.04	14.13	11.12	7.31	6.67	9.37	8.67	6.43	
January	11.62	12.87	10.80	13.89	10.93	8.15	7.38	11.17	9.58	7.25	
February	11.61	12.78	10.75	13.73	11.04	8.65	8.01	11.66	9.99	7.69	
March	13.21	14.44	12.38	15.39	12.59	9.56	8.83	13.35	10.88	8.41	
April	15.11	16.23	14.24	17.13	14.54	11.26	10.70	15.29	12.47	9.58	
May	16.32	17.48	15.49	18.43	15.72	11.90	11.19	15.76	13.30	10.30	
June	16.89	18.02	16.03	18.95	16.31	12.27	11.72	15.15	13.49	10.47	
July	15.47	16.66	14.62	17.57	14.89	12.11	11.40	15.36	13.61	10.49	
August	14.66	15.77	13.77	16.69	14.10	11.26	10.32	14.99	13.14	9.82	
September	15.01	16.10	14.07	17.00	14.48	11.48	10.63	14.76	13.27	10.10	
October	15.27	16.47	14.42	17.29	14.68	11.54	10.67	14.76	13.37	9.93	
November	14.31	15.49	13.50	16.37	13.71	11.23	10.47	14.13	12.95	9.57	
December	1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32
1995	15.32	16.40	14.50	17.22	14.77	11.28	10.43	14.35	13.07	9.97	
January	16.05	17.02	15.21	17.87	15.55	12.01	11.31	14.80	13.55	10.41	
February	15.80	16.84	14.96	17.74	15.26	12.24	11.48	15.33	13.91	10.78	
March	17.16	17.81	16.26	19.16	16.73	13.17	12.36	16.73	14.77	11.95	
April	17.09	17.95	16.11	18.96	16.65	13.37	12.32	17.25	15.32	12.60	
May	15.91	16.67	14.92	17.77	15.55	12.92	11.95	16.55	14.93	11.61	
June	14.81	15.58	13.73	16.54	14.50	12.16	11.19	15.23	14.08	10.51	
July	15.39	16.17	14.39	16.84	15.09	11.61	10.23	15.20	14.08	10.71	
August	15.71	16.50	14.71	17.25	15.40	12.05	10.89	15.35	14.15	10.83	
September	15.07	15.70	14.17	16.82	14.67	11.20	10.03	14.33	13.49	10.01	
October	15.70	16.28	14.54	17.50	15.32	11.20	10.25	13.65	13.10	9.91	
November	16.81	17.42	15.77	18.55	16.43	11.85	10.97	14.76	13.61	10.57	
December	1995	15.90	16.68	14.93	17.71	15.49	12.08	11.12	15.28	14.00	10.81

W = Withheld to avoid disclosure of individual company data.

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 Midway- Sunset	California Kern River	California Wilmington	Louisiana South Mix	North Dakota Sweet	West Texas Intermediate	West Texas Sour	Wyoming Sour
1993									
January	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-
October	10.05	11.23	11.29	12.54	16.70	15.33	16.31	14.87	12.71
November	9.06	9.94	10.12	W	15.14	13.95	15.22	13.29	11.01
December	7.00	8.17	8.26	10.09	13.13	11.68	12.99	11.28	8.84
1993	-	-	-	-	-	-	-	-	-
1994									
January	6.67	8.20	8.27	9.10	13.56	12.21	13.40	11.77	9.29
February	7.38	8.90	9.00	10.08	13.32	11.92	13.17	11.65	9.07
March	8.01	9.29	9.43	10.38	13.29	11.82	13.04	11.61	9.16
April	8.83	10.22	10.31	11.40	14.91	13.38	14.76	13.24	10.87
May	10.70	11.50	11.72	12.82	16.69	15.52	16.49	15.01	12.73
June	11.19	12.49	12.72	13.66	17.41	16.62	17.74	16.18	13.97
July	11.72	12.92	13.09	13.86	17.78	17.16	18.27	16.66	14.54
August	11.40	13.11	13.25	14.03	16.72	15.74	16.85	15.26	12.99
September	10.32	12.79	12.91	13.61	15.88	14.81	15.99	14.39	12.29
October	10.63	12.82	12.61	13.67	16.21	15.11	16.27	14.71	12.61
November	10.67	12.79	12.94	13.63	16.76	15.46	16.62	15.08	12.92
December	10.47	12.33	12.47	13.55	15.88	14.59	15.71	14.17	11.96
1994	9.77	11.79	11.65	12.47	15.71	14.54	15.65	14.16	11.87
1995									
January	10.43	12.53	12.65	13.54	16.80	15.57	16.59	15.06	13.31
February	11.31	13.01	13.15	13.31	17.34	16.21	17.28	15.63	13.98
March	11.48	13.19	13.44	14.34	17.03	16.06	17.09	15.56	13.82
April	12.36	14.07	14.41	15.39	18.43	17.46	18.40	16.83	15.13
May	12.32	14.64	14.86	15.97	18.41	17.23	18.23	16.74	15.07
June	11.95	14.45	14.47	15.51	17.20	16.01	17.04	15.60	14.04
July	11.19	13.59	13.82	14.45	16.04	14.88	15.83	14.41	12.99
August	10.23	13.59	13.82	14.54	16.66	15.50	16.57	15.03	13.72
September	10.89	13.70	13.91	14.65	16.88	15.78	16.82	15.33	14.11
October	10.03	12.82	13.00	14.15	16.12	15.07	16.03	14.56	13.35
November	10.25	12.35	12.55	13.55	16.80	15.62	16.64	15.14	13.95
December	10.97	12.80	13.12	13.98	18.11	16.86	17.85	16.33	15.11
1995	11.12	13.37	13.59	14.70	17.14	16.02	17.03	15.52	14.06

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

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
1993						
January	-	-	-	-	-	-
February	-	-	-	-	-	-
March	-	-	-	-	-	-
April	-	-	-	-	-	-
May	-	-	-	-	-	-
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	-	-	-	-	-	-
September	-	-	-	-	-	-
October	11.41	13.52	10.08	15.49	15.49	16.27
November	10.69	11.99	9.09	14.13	14.33	15.21
December	8.49	9.84	7.03	12.00	12.01	12.95
1993	-	-	-	-	-	-
1994						
January	8.51	10.22	6.70	12.25	12.25	13.35
February	9.39	10.13	7.40	12.13	12.15	13.14
March	9.79	10.16	8.03	12.24	12.23	13.01
April	10.77	11.73	8.85	13.86	13.75	14.72
May	11.97	13.53	10.72	15.64	15.70	16.47
June	12.91	14.70	11.22	16.54	16.83	17.69
July	13.02	15.23	11.75	16.87	17.26	18.20
August	13.08	14.01	11.42	15.85	16.05	16.79
September	12.64	13.25	10.34	14.91	15.19	15.91
October	12.63	13.59	10.64	15.27	15.52	16.22
November	12.68	13.86	10.69	15.74	15.69	16.59
December	12.26	12.91	10.48	14.82	14.89	15.68
1994	11.83	12.83	9.79	14.72	14.79	15.62
1995						
January	12.48	14.04	10.45	15.73	15.63	16.55
February	12.94	14.62	11.33	16.23	16.41	17.23
March	13.09	14.46	11.49	16.10	16.25	17.02
April	14.16	15.76	12.38	17.42	17.47	18.36
May	14.71	15.75	12.34	17.46	17.46	18.18
June	14.07	14.67	11.97	16.41	16.44	16.99
July	13.17	13.66	11.21	15.14	15.29	15.80
August	13.27	14.28	10.26	15.63	15.75	16.52
September	13.41	14.62	10.92	15.88	16.05	16.77
October	12.62	13.87	10.05	15.15	15.31	15.97
November	12.33	14.38	10.28	15.67	15.86	16.60
December	12.94	15.47	11.00	16.87	16.95	17.79
1995	13.26	14.64	11.14	16.15	16.24	16.98

Dash (-) = No data reported.

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								OPEC	
	Algeria	Indonesia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela	Other Countries	Arab OPEC ^b	Total OPEC ^c
1978	14.12	13.61	13.24	14.05	12.70	13.82	12.38	13.35	13.28	13.31
1979	20.53	19.03	20.27	21.69	17.28	21.70	16.90	21.10	19.27	19.88
1980	36.67	32.17	31.06	35.93	28.17	34.36	24.81	34.34	31.57	32.21
1981	39.08	35.62	33.01	38.31	32.60	36.06	28.95	36.69	34.79	35.17
1982	34.20	35.11	28.08	35.13	33.73	33.42	23.74	31.96	33.84	33.48
1983	30.09	29.92	25.20	29.81	27.53	29.91	21.48	27.96	28.28	28.46
1984	28.34	29.13	26.39	29.51	27.67	28.87	24.23	27.79	27.79	27.79
1985	26.89	27.12	25.33	28.04	22.04	27.64	23.64	26.12	24.34	25.67
1986	13.62	13.19	11.84	14.35	11.36	13.84	10.92	13.32	11.59	12.21
1987	16.79	17.40	16.36	18.47	15.12	18.28	15.08	17.11	15.80	16.43
1988	W	13.81	12.18	15.16	12.16	14.80	12.96	13.45	12.57	13.43
1989	W	17.01	15.96	18.31	16.29	17.89	16.09	17.12	16.72	17.06
1990	W	21.29	19.26	22.46	20.36	23.43	19.55	19.88	18.84	20.40
1991	W	18.69	15.37	20.29	14.62	20.81	14.91	17.79	15.59	16.99
1992	W	17.06	15.26	19.98	15.85	19.61	14.39	17.65	16.50	16.87
1993										
January	-	W	14.14	17.95	15.55	18.29	12.99	15.19	15.63	15.63
February	-	W	14.64	19.06	16.13	18.13	13.68	16.51	16.36	16.49
March	W	W	15.16	19.33	16.34	18.51	14.22	16.84	16.73	16.91
April	-	W	15.04	19.21	15.23	18.36	14.52	16.76	15.46	16.41
May	-	19.14	15.15	18.90	13.62	18.29	13.89	16.63	14.09	16.16
June	-	W	14.04	18.00	W	17.03	12.44	15.86	14.20	14.95
July	W	16.48	13.09	17.46	W	16.07	11.96	14.97	13.67	14.19
August	-	17.74	13.20	17.42	W	16.73	12.56	14.68	14.13	14.18
September	W	W	13.50	16.73	W	16.06	12.72	14.23	12.72	14.13
October	W	W	13.74	17.02	11.16	16.31	11.87	14.88	12.94	13.75
November	W	W	12.27	15.80	11.15	15.29	9.97	13.85	12.19	12.45
December	W	W	11.19	14.21	W	14.19	9.34	11.86	11.47	11.44
1993	W	17.13	13.74	17.79	13.77	16.64	12.46	15.17	14.25	14.78
1994										
January	W	W	11.26	15.02	10.29	W	10.93	12.16	10.73	12.35
February	-	14.46	11.44	14.00	12.81	W	10.35	12.16	12.19	11.96
March	W	W	11.68	14.27	14.19	13.68	11.09	12.36	13.70	12.58
April	W	13.52	12.88	15.65	14.91	W	11.81	13.73	14.53	13.75
May	-	15.26	13.67	16.77	15.59	15.77	12.80	15.23	15.72	14.73
June	W	15.91	15.02	17.32	14.83	16.53	13.21	16.11	15.21	15.24
July	W	17.56	15.70	18.02	W	17.29	14.28	16.71	14.76	15.76
August	W	W	14.57	16.69	14.14	16.70	12.31	15.95	14.09	14.29
September	-	W	13.51	16.35	14.80	15.41	12.09	15.44	14.82	13.91
October	-	W	14.42	17.01	14.22	16.42	12.90	15.29	14.20	14.48
November	-	W	15.19	17.13	W	17.01	11.93	15.82	W	14.30
December	W	W	14.74	16.18	W	15.75	12.38	15.14	14.65	13.94
1994	W	15.57	13.68	16.32	14.12	15.66	12.21	14.68	14.05	14.00
1995										
January	-	W	14.98	17.13	W	W	12.61	15.57	W	14.79
February	-	W	15.79	17.43	W	16.84	13.02	16.41	15.88	15.09
March	-	W	15.74	17.19	W	W	14.23	16.62	W	15.47
April	W	W	17.16	18.96	W	W	15.97	17.51	17.33	17.18
May	W	W	17.20	18.66	W	18.42	15.76	17.96	16.69	16.93
June	-	17.71	16.07	17.66	14.90	W	13.80	16.63	14.84	15.47
July	-	W	14.77	15.97	W	W	13.33	15.54	W	14.43
August	W	W	14.54	16.48	W	16.23	13.73	15.68	15.13	14.88
September	W	W	15.24	16.91	W	16.47	13.29	16.06	14.97	14.77
October	-	W	15.02	16.54	W	16.41	12.40	15.14	W	14.26
November	-	W	15.32	17.28	16.29	W	13.37	15.63	16.23	15.13
December	-	W	16.43	18.18	16.46	W	14.78	16.17	16.42	16.06
1995	W	17.13	15.64	17.36	15.92	16.93	13.88	16.25	15.89	15.39

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

^b Includes Algeria, Libya, Saudi Arabia, United Arab Emirates, Iraq, Kuwait, and Qatar.

^c Includes Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. Prior to January 1, 1993, data included Ecuador, which was then a member of OPEC.

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									OPEC	
	Algeria	Canada	Indonesia	Mexico	Nigeria	Saudi Arabia	United Kingdom	Venezuela	Other Countries	Arab OPEC ^a	Total OPEC ^b
1978	14.93	14.41	14.65	13.56	14.88	13.94	14.53	12.84	14.58	14.36	14.34
1979	21.88	20.22	20.63	20.77	22.97	18.95	22.97	17.65	22.86	20.79	21.29
1980	37.92	30.11	33.92	31.77	37.15	29.80	35.68	25.92	36.15	32.97	33.56
1981	40.46	32.32	37.31	33.70	39.66	34.20	37.29	29.91	38.54	36.22	36.60
1982	35.35	27.15	36.70	28.63	36.16	34.99	34.25	24.93	34.03	35.15	34.81
1983	31.26	25.63	31.57	25.78	30.85	29.27	30.87	22.94	29.68	29.87	29.84
1984	29.06	26.56	30.87	26.85	30.36	29.20	29.45	25.19	29.21	29.10	29.06
1985	27.51	25.71	28.67	25.63	28.96	24.72	28.36	24.43	27.33	25.90	26.86
1986	14.82	13.43	14.63	12.17	15.29	12.84	14.63	11.52	14.25	13.14	13.46
1987	17.87	17.04	18.49	16.69	19.32	16.81	18.78	15.76	18.30	17.32	17.64
1988	W	13.50	15.15	12.58	15.88	13.37	15.82	13.66	14.45	13.60	14.18
1989	19.13	16.81	18.35	16.35	19.19	17.34	18.74	16.78	18.08	17.41	17.78
1990	W	20.48	22.50	19.64	23.33	21.82	22.65	20.31	20.52	20.64	21.23
1991	W	17.16	20.20	15.89	21.39	17.22	21.37	15.92	19.73	17.45	18.08
1992	W	17.04	18.76	15.60	20.78	17.48	20.63	15.13	19.25	17.63	17.81
1993											
January	—	15.28	W	14.50	18.94	16.46	19.12	14.07	17.22	16.49	16.67
February	—	15.84	W	14.98	19.92	17.30	19.28	14.60	18.17	17.30	17.44
March	W	16.48	W	15.50	20.25	17.56	19.43	15.14	18.44	17.62	17.84
April	W	16.79	20.01	15.56	20.18	17.46	19.32	15.55	18.41	17.45	17.71
May	W	16.82	20.67	15.57	19.83	16.45	19.33	14.91	18.33	16.56	17.22
June	—	16.25	W	14.49	18.94	15.83	18.67	13.49	17.42	15.92	16.06
July	W	15.30	17.86	13.44	18.31	14.95	17.51	12.92	16.45	14.98	15.32
August	—	14.94	19.28	13.66	18.10	15.04	17.56	13.32	16.04	15.09	15.23
September	W	14.56	W	13.83	17.65	14.31	16.95	13.46	15.53	14.34	14.85
October	W	15.14	W	14.11	17.98	14.13	16.67	12.70	15.68	14.34	14.70
November	W	14.28	W	12.63	16.72	13.03	16.57	10.81	14.74	13.15	13.34
December	W	12.44	15.72	11.39	15.09	11.74	15.14	10.14	12.82	11.67	12.05
1993	17.34	15.27	18.55	14.11	18.73	15.40	17.92	13.39	16.44	15.28	15.68
1994											
January	W	12.13	W	11.61	15.76	11.66	14.98	11.78	13.52	11.86	12.94
February	—	12.05	16.17	11.73	14.68	12.32	15.40	11.12	13.60	12.24	12.59
March	W	11.92	W	11.97	15.13	13.31	14.67	11.87	13.33	12.85	13.05
April	W	13.43	15.08	13.23	16.46	14.30	15.31	12.72	15.09	14.21	14.47
May	—	15.25	16.42	14.10	17.36	15.81	16.33	13.53	16.48	15.72	15.62
June	W	16.45	17.00	15.44	18.21	16.60	17.40	14.15	17.18	16.58	16.48
July	W	17.53	18.41	16.17	18.74	16.81	17.96	15.02	17.73	16.86	16.88
August	W	16.51	19.96	14.97	17.78	15.68	17.41	13.24	16.92	15.72	15.69
September	W	15.50	W	14.04	17.39	15.62	16.62	13.04	16.38	15.46	15.25
October	W	15.54	W	14.82	17.85	15.41	17.06	13.85	16.28	15.34	15.51
November	W	16.06	W	15.61	18.04	15.85	17.19	13.03	16.97	15.84	15.63
December	W	15.41	16.99	15.56	17.24	15.56	16.84	13.50	16.45	15.56	15.34
1994	W	14.83	16.91	14.09	17.21	15.11	16.64	13.12	15.95	15.02	15.08
1995											
January	W	16.03	W	15.52	17.64	16.66	17.35	13.66	16.94	16.65	16.14
February	W	16.74	W	16.23	18.24	17.11	17.70	14.01	17.57	17.03	16.49
March	W	16.88	18.78	16.34	18.13	17.41	18.00	15.29	17.78	17.33	16.86
April	W	18.27	W	17.56	19.82	18.45	18.53	16.95	18.55	18.41	18.34
May	W	18.44	W	17.69	19.45	17.71	19.16	16.68	18.86	17.70	17.90
June	—	17.28	18.98	16.58	18.74	16.39	18.71	14.85	17.96	16.41	16.62
July	W	16.33	17.27	15.28	17.29	15.73	17.44	14.21	16.72	15.74	15.69
August	W	16.35	17.47	15.12	17.39	16.16	17.28	14.68	16.68	16.12	16.04
September	W	16.37	W	15.74	17.86	16.35	17.44	14.28	17.12	16.35	16.22
October	W	15.37	W	15.61	17.49	16.03	17.31	13.33	16.73	15.98	15.61
November	—	15.37	W	15.90	17.98	16.97	17.28	14.19	16.96	16.83	16.32
December	—	16.05	W	17.06	18.85	17.27	17.93	15.55	17.80	17.15	17.11
1995	W	16.64	18.41	16.19	18.22	16.86	17.91	14.84	17.48	16.82	16.62

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Includes Algeria, Libya, Saudi Arabia, United Arab Emirates, Iraq, Kuwait, and Qatar.

^b Includes Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. Prior to January 1, 1993, data included Ecuador, which was then a member of OPEC.

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*.

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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							
January	11.69	12.53	15.50	16.21	17.71	17.57	W
February	12.19	13.21	16.75	16.98	18.68	18.67	18.63
March	12.81	13.71	17.11	17.39	18.77	19.71	20.50
April	12.60	13.90	16.70	16.93	18.84	18.92	W
May	12.22	13.65	16.60	16.49	18.43	18.95	19.50
June	11.16	12.43	16.00	16.03	17.57	W	W
July	10.58	11.85	14.62	15.31	16.71	18.97	17.50
August	11.48	12.09	14.17	15.03	16.64	W	18.55
September	11.81	12.01	14.23	14.49	16.21	16.48	17.04
October	11.17	11.89	14.13	14.93	16.46	16.71	16.61
November	9.61	10.21	13.27	13.92	15.35	16.21	W
December	8.93	9.31	11.02	12.03	13.68	14.54	13.55
1993	11.33	12.22	15.14	15.44	17.04	17.53	17.61
1994							
January	10.54	10.05	12.65	12.19	14.05	14.85	14.24
February	9.32	9.84	12.05	12.95	13.79	14.15	14.30
March	9.60	10.17	12.46	13.55	13.82	14.04	13.70
April	10.68	11.51	14.36	14.43	15.22	W	15.21
May	11.45	12.42	14.99	15.80	16.25	15.69	W
June	11.91	13.58	15.99	16.09	17.08	W	17.47
July	13.01	14.49	16.88	16.64	17.75	16.96	17.61
August	10.66	13.12	14.83	15.57	16.94	W	17.40
September	11.55	12.22	14.73	15.30	15.93	16.09	16.00
October	11.66	13.14	14.93	15.12	16.57	W	16.10
November	11.93	13.08	14.83	15.41	17.02	17.03	16.73
December	12.46	12.67	14.50	14.94	16.03	15.87	16.78
1994	11.43	12.19	14.45	14.93	15.91	15.70	16.11
1995							
January	12.46	13.20	15.27	15.78	16.81	15.82	17.02
February	12.97	13.69	16.13	16.26	17.20	17.12	W
March	13.46	14.38	16.14	16.87	17.32	16.88	17.86
April	15.01	15.89	17.65	17.87	18.72	17.87	18.00
May	15.17	15.91	17.62	17.44	18.68	18.51	18.84
June	13.75	14.53	16.30	16.35	17.48	18.04	17.72
July	12.98	13.20	15.28	15.55	16.18	W	16.48
August	12.71	13.46	15.83	15.47	16.47	W	16.46
September	12.85	13.27	15.90	15.55	16.87	W	17.04
October	11.69	12.42	15.05	15.31	16.52	W	16.66
November	12.76	12.85	15.31	16.16	16.95	16.76	17.83
December	13.77	14.23	16.56	16.68	17.97	17.19	W
1995	13.35	13.94	16.13	16.26	17.22	17.25	17.26

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

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.

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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							
January	13.07	13.09	16.23	17.15	18.48	18.48	19.00
February	13.25	13.79	17.04	17.94	19.22	19.49	19.64
March	13.94	14.49	17.56	18.17	19.51	20.41	21.29
April	13.87	14.73	17.49	18.13	19.55	20.22	20.05
May	13.43	14.53	17.33	17.45	19.31	20.18	20.64
June	12.37	13.19	16.62	16.81	18.54	18.94	19.43
July	11.74	12.66	15.48	16.06	17.61	18.77	18.46
August	12.40	12.86	14.97	15.77	17.37	18.78	18.35
September	12.63	12.67	14.82	15.08	16.97	17.41	17.38
October	12.07	12.67	14.82	15.23	17.12	17.64	17.62
November	10.55	10.98	13.73	14.19	16.27	17.09	14.92
December	9.72	9.91	11.60	12.43	14.37	15.33	14.41
1993	12.44	12.96	15.72	16.06	17.88	18.38	18.22
1994							
January	11.39	10.70	12.93	12.85	14.55	15.21	14.63
February	10.24	10.43	12.38	13.21	14.37	14.43	14.63
March	10.61	10.82	12.88	13.33	14.59	14.33	14.43
April	11.53	12.24	14.59	14.80	15.72	15.73	15.47
May	12.36	13.12	15.56	16.30	16.87	16.55	16.50
June	12.93	14.36	16.84	16.99	17.78	17.82	17.80
July	13.87	15.23	17.35	17.40	18.32	18.50	18.81
August	11.71	13.83	15.68	16.49	17.53	18.06	18.77
September	12.44	13.06	15.36	16.03	16.81	17.01	16.65
October	12.76	13.84	15.59	15.84	17.08	17.24	16.90
November	13.22	13.85	15.78	16.34	17.41	17.51	17.44
December	13.54	13.83	15.30	15.92	16.79	17.28	17.22
1994	12.42	12.93	15.10	15.61	16.65	16.64	16.91
1995							
January	13.91	14.06	16.26	16.88	17.27	16.74	17.41
February	14.21	14.62	16.88	17.23	17.84	17.99	17.20
March	14.72	15.31	16.96	17.67	17.94	18.16	18.53
April	15.94	16.74	18.43	18.71	19.05	18.83	18.93
May	16.20	16.75	18.26	18.12	19.28	19.21	18.92
June	14.78	15.44	17.03	17.20	18.59	18.51	18.82
July	13.96	14.09	15.97	16.34	17.15	17.30	17.81
August	13.70	14.30	16.38	16.36	17.32	16.95	16.55
September	14.04	14.20	16.49	16.65	17.55	18.60	18.02
October	12.88	13.40	15.78	16.24	17.30	17.78	17.46
November	13.56	13.74	16.14	17.00	17.52	17.53	18.21
December	14.71	14.93	17.09	17.48	18.50	17.99	18.41
1995	14.43	14.82	16.83	17.15	17.93	18.15	17.86

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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 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							
January	4.52	18.16	22.93	28.47	23.99	1.48	0.45
February	4.19	18.11	19.48	35.50	17.92	3.57	1.22
March	4.98	18.66	20.35	28.62	23.43	2.50	1.46
April	3.87	19.19	18.99	34.21	20.14	2.46	1.14
May	4.08	17.79	20.20	30.71	22.34	3.43	1.45
June	5.15	18.63	18.93	32.48	22.10	1.55	1.17
July	4.29	20.18	22.37	29.86	20.49	1.55	1.26
August	5.99	21.29	18.91	27.30	23.42	1.69	1.40
September	4.67	19.54	18.63	31.51	21.74	1.89	2.02
October	4.78	18.66	16.53	36.43	17.94	3.57	2.10
November	4.39	18.81	19.45	34.22	18.98	3.15	1.00
December	3.46	16.62	14.68	39.78	19.54	4.06	1.87
1993	4.52	18.79	19.24	32.49	20.99	2.59	1.39
1994							
January	4.11	23.91	21.31	25.95	19.61	3.91	1.19
February	2.31	22.26	18.45	28.61	22.18	4.36	1.83
March	2.84	19.63	19.11	31.67	23.06	2.25	1.44
April	3.83	20.65	20.98	31.93	19.27	1.51	1.82
May	3.29	18.38	17.25	30.44	27.38	2.24	1.03
June	3.74	19.70	17.26	31.58	25.64	0.80	1.28
July	4.61	16.73	20.40	29.89	22.48	2.99	2.91
August	3.66	17.89	16.13	31.55	26.68	2.21	1.89
September	3.75	18.25	16.21	33.46	22.93	3.03	2.36
October	4.31	16.62	19.92	31.89	21.57	3.21	2.48
November	4.03	18.13	17.87	30.78	23.73	3.74	1.72
December	5.04	17.60	17.59	30.05	23.92	3.50	2.31
1994	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995							
January	3.73	18.42	21.31	27.35	23.11	2.46	3.63
February	4.64	18.12	15.63	33.23	23.96	2.74	1.70
March	5.79	17.57	17.28	33.09	22.12	2.71	1.45
April	3.65	19.15	19.15	30.82	22.43	3.83	0.97
May	4.82	16.24	17.01	30.42	23.98	6.38	1.15
June	5.66	18.65	17.13	32.31	22.01	2.51	1.73
July	5.31	19.27	16.21	34.76	19.71	2.96	1.78
August	4.21	19.46	17.82	29.45	24.03	3.24	1.80
September	4.05	17.79	16.84	30.79	26.36	1.61	2.56
October	4.79	16.91	14.73	32.51	28.25	0.98	1.83
November	3.36	19.77	15.37	30.32	27.01	2.52	1.65
December	3.59	19.77	18.86	31.96	22.08	2.75	0.99
1995	4.51	18.42	17.38	31.36	23.70	2.90	1.73

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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*.

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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	Algerian Condensate	Angolan Cabinda	Canadian Lloydminster	Cameroon Kole Marine	Ecuadorian Oriente	Mexican Isthmus	Mexican Mayan
1978 Average	W	13.32	—	W	12.87	13.24	—
1979 Average	W	20.35	—	W	27.59	20.29	21.50
1980 Average	35.81	33.24	W	35.92	34.51	32.78	28.73
1981 Average	38.38	35.55	W	37.51	32.66	36.23	30.82
1982 Average	32.58	31.86	W	33.73	32.36	32.50	25.29
1983 Average	29.86	28.14	24.54	29.03	28.22	29.41	23.99
1984 Average	27.77	27.58	24.70	28.56	28.16	29.00	25.35
1985 Average	26.57	26.30	23.79	26.86	26.12	27.25	24.23
1986 Average	13.25	13.39	12.77	13.64	13.32	13.88	10.93
1987 Average	16.66	17.31	15.12	W	16.53	17.94	15.72
1988 Average	W	14.52	11.28	14.28	12.96	14.23	11.26
1989 Average	W	17.15	W	17.46	16.26	W	14.71
1990 Average	W	W	18.50	W	W	23.39	17.29
1991 Average	W	W	13.51	W	16.04	18.55	13.02
1992 Average	W	18.46	W	W	17.60	17.92	13.42
1993 Average	W	15.65	W	W	14.57	15.95	12.03
1994							
January	W	W	W	—	W	12.98	9.90
February	—	13.40	W	—	W	12.71	9.87
March	W	13.65	W	—	W	12.89	10.01
1st Quarter							
Average	W	13.33	W	—	12.33	12.88	9.92
April	W	14.40	W	—	W	14.52	11.41
May	—	W	W	—	W	15.80	12.32
June	W	16.02	W	W	W	W	13.70
2nd Quarter							
Average	W	15.20	W	W	15.20	15.56	12.48
July	W	16.67	W	—	W	W	14.46
August	W	15.54	W	—	—	W	13.32
September	—	15.33	W	—	—	W	12.22
3rd Quarter							
Average	W	15.89	W	—	W	W	13.33
October	—	15.95	W	—	—	W	13.42
November	—	W	W	—	—	W	14.04
December	W	W	W	—	W	W	13.53
4th Quarter							
Average	W	15.89	W	—	W	W	13.67
1994 Average	W	15.15	W	W	13.70	14.79	12.39
1995							
January	—	W	W	—	W	W	13.82
February	—	16.60	W	—	W	W	14.60
March	—	16.54	W	—	W	W	14.86
1st Quarter							
Average	—	16.45	W	—	W	W	14.42
April	W	17.45	W	W	W	W	15.99
May	—	17.97	W	—	18.42	W	16.22
June	—	W	15.36	—	W	W	14.88
2nd Quarter							
Average	W	17.44	16.19	W	17.95	W	15.67
July	—	W	W	—	W	15.85	13.42
August	W	W	W	—	—	16.09	13.26
September	W	W	W	—	W	16.26	13.62
3rd Quarter							
Average	W	W	W	—	16.00	16.09	13.42
October	—	15.50	12.31	—	—	W	13.10
November	—	W	W	—	W	16.02	13.47
December	—	W	12.55	—	15.62	W	15.09
4th Quarter							
Average	—	16.01	12.41	—	14.40	16.38	14.00
1995 Average	W	16.38	14.44	W	16.29	16.53	14.38

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	Nigerian Brass River	Nigerian Bonny Light	Norwegian Ekofisk	Saudi Arabian Light	Saudi Arabian Heavy	United Kingdom Brent	Venezuelan Boscan
1978 Average	14.17	14.11	13.91	12.74	12.07	—	W
1979 Average	21.89	25.68	21.36	17.33	15.83	21.92	W
1980 Average	35.57	37.71	35.86	27.79	26.14	33.13	18.56
1981 Average	38.64	38.19	37.72	32.62	31.42	36.22	W
1982 Average	35.18	35.58	34.04	34.08	31.10	33.55	19.00
1983 Average	30.31	30.07	29.73	29.22	26.30	30.30	19.31
1984 Average	29.82	29.67	29.17	29.11	26.52	29.25	22.24
1985 Average	28.23	W	W	23.70	W	27.88	21.94
1986 Average	14.07	14.02	16.23	11.79	11.00	14.07	9.44
1987 Average	18.32	18.45	18.25	14.46	14.85	18.37	15.75
1988 Average	15.39	15.33	14.58	12.98	11.68	14.40	12.29
1989 Average	18.42	18.58	17.80	18.28	W	18.38	12.27
1990 Average	23.47	22.67	W	21.72	19.13	29.33	12.15
1991 Average	21.10	20.46	20.39	16.83	13.25	22.17	8.49
1992 Average	20.26	20.10	19.62	17.34	14.76	19.74	8.25
1993 Average	17.63	17.89	19.03	15.61	12.70	16.77	9.17
1994							
January	W	W	—	W	W	W	—
February	14.20	14.22	—	W	—	W	—
March	W	W	—	W	W	W	W
1st Quarter							
Average	14.45	14.50	—	13.57	W	W	W
April	—	W	—	W	W	W	W
May	—	W	—	W	W	W	W
June	W	W	—	W	W	W	W
2nd Quarter							
Average	W	16.55	—	W	14.85	W	W
July	—	W	—	W	W	W	W
August	W	W	—	W	W	W	W
September	W	W	—	15.44	—	W	—
3rd Quarter							
Average	W	W	—	14.86	W	W	8.78
October	—	W	—	W	W	W	W
November	W	W	—	W	—	W	—
December	W	W	—	W	—	W	W
4th Quarter							
Average	16.94	W	—	W	W	W	W
1994 Average	15.56	16.06	—	14.83	13.54	W	8.56
1995							
January	W	W	—	W	—	W	—
February	—	W	—	W	W	W	W
March	—	W	W	W	—	W	W
1st Quarter							
Average	W	W	W	W	W	W	W
April	W	W	—	W	—	W	—
May	W	W	—	W	—	W	W
June	W	W	—	W	—	—	W
2nd Quarter							
Average	18.77	W	—	W	—	W	W
July	—	W	—	W	—	W	W
August	—	16.41	—	W	—	W	W
September	—	W	W	W	—	W	W
3rd Quarter							
Average	—	16.41	W	W	—	W	W
October	—	W	—	W	—	W	—
November	W	W	—	16.14	—	W	—
December	W	W	—	16.51	—	W	W
4th Quarter							
Average	W	W	—	16.24	—	W	W
1995 Average	17.63	17.31	W	16.20	W	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	Algerian Condensate	Angolan Cabinda	Canadian Lloydminster	Cameroon Kole Marine	Ecuadorian Oriente	Mexican Isthmus	Mexican Mayan
1978 Average	W	14.07	—	W	13.85	13.54	—
1979 Average	W	21.51	—	25.40	29.17	20.78	22.23
1980 Average	37.73	34.68	W	37.89	34.61	33.42	29.49
1981 Average	40.03	36.84	W	38.95	33.56	36.87	31.52
1982 Average	33.71	33.08	W	34.95	32.97	33.11	25.86
1983 Average	30.79	29.31	25.27	30.28	28.90	30.00	24.56
1984 Average	28.59	28.63	25.35	29.51	28.79	29.46	25.84
1985 Average	27.21	27.48	24.38	27.94	26.97	27.60	24.57
1986 Average	14.54	14.27	13.52	13.71	14.39	14.28	11.24
1987 Average	17.72	18.43	15.98	18.63	17.60	18.32	16.03
1988 Average	W	14.96	12.21	15.21	13.77	14.69	11.65
1989 Average	W	18.15	15.36	18.71	17.69	W	15.14
1990 Average	W	20.01	19.55	19.76	21.63	23.79	17.75
1991 Average	W	18.31	14.63	W	17.52	19.16	13.62
1992 Average	W	19.59	W	W	18.52	18.40	13.80
1993 Average	W	16.95	13.65	W	15.79	16.50	12.45
1994							
January	W	13.73	W	—	12.64	13.52	10.32
February	—	14.35	10.52	—	13.80	13.29	10.31
March	W	14.28	10.58	—	13.20	13.44	10.43
1st Quarter							
Average	W	14.13	10.60	—	13.08	13.43	10.35
April	W	15.43	12.40	—	14.72	15.10	11.83
May	—	16.45	14.21	—	16.20	16.11	12.74
June	W	17.25	15.79	W	16.87	W	14.15
2nd Quarter							
Average	W	16.35	13.90	W	15.92	16.09	12.89
July	W	17.53	16.34	—	16.62	W	14.87
August	W	16.59	15.69	—	16.35	W	13.78
September	W	16.52	W	—	15.52	W	12.64
3rd Quarter							
Average	W	16.94	15.52	—	16.29	W	13.76
October	W	16.59	W	—	15.65	W	13.80
November	W	16.94	W	—	W	W	14.42
December	W	16.54	W	—	15.75	W	14.58
4th Quarter							
Average	W	16.68	W	—	15.82	W	14.24
1994 Average	W	16.07	13.58	W	15.24	15.36	12.79
1995							
January	W	16.68	15.15	—	16.50	W	14.33
February	W	17.42	16.00	—	17.23	W	15.00
March	W	17.67	16.39	—	16.91	W	15.42
1st Quarter							
Average	W	17.35	15.81	—	16.85	W	14.92
April	W	18.57	17.76	W	18.12	W	16.29
May	W	18.73	17.83	—	18.85	W	16.74
June	—	18.00	16.48	—	17.38	W	15.43
2nd Quarter							
Average	W	18.43	17.31	W	18.20	W	16.14
July	W	16.60	15.35	—	15.63	16.20	13.92
August	W	16.13	W	—	15.67	16.56	13.74
September	W	16.83	W	—	W	16.82	14.10
3rd Quarter							
Average	W	16.51	15.58	—	15.80	16.54	13.91
October	W	16.59	13.46	—	W	W	13.65
November	—	16.91	13.29	—	15.07	16.55	13.98
December	—	17.33	13.66	—	16.95	17.66	15.56
4th Quarter							
Average	W	16.86	13.49	—	15.69	16.87	14.51
1995 Average	W	17.31	15.56	W	16.84	16.99	14.87

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 Brass River	Nigerian Bonny Light	Norwegian Ekofisk	Saudi Arabian Light	Saudi Arabian Heavy	United Kingdom Brent	Venezuelan Boscan
1978 Average	14.97	15.04	14.68	14.04	13.32	—	W
1979 Average	23.19	27.11	22.64	19.18	17.68	23.26	W
1980 Average	37.02	38.58	36.91	29.57	28.16	34.57	20.34
1981 Average	40.01	39.25	38.70	34.32	33.02	37.58	W
1982 Average	36.26	36.45	34.70	35.65	32.64	34.53	20.32
1983 Average	31.44	31.06	30.79	30.95	28.12	31.26	20.69
1984 Average	30.71	30.46	29.99	30.61	28.10	29.89	23.20
1985 Average	29.14	28.98	28.16	25.35	23.69	28.49	22.85
1986 Average	14.89	15.00	15.07	13.06	12.17	14.64	10.42
1987 Average	19.39	19.26	18.96	17.88	16.20	18.71	16.65
1988 Average	16.06	16.02	15.45	14.04	12.80	15.84	13.23
1989 Average	19.34	19.38	18.67	17.96	16.56	18.83	13.16
1990 Average	24.29	23.21	21.53	22.49	21.46	24.40	13.43
1991 Average	22.27	21.57	21.66	18.49	15.28	21.65	10.17
1992 Average	21.25	20.85	20.96	18.54	16.10	20.68	9.65
1993 Average	18.66	18.75	19.72	16.62	14.19	18.02	11.32
1994							
January	W	W	—	12.81	10.64	14.98	—
February	14.73	14.87	—	13.42	10.85	W	—
March	W	W	—	13.88	11.74	14.82	W
1st Quarter							
Average	15.03	15.10	—	13.46	11.15	15.14	W
April	W	16.42	—	15.32	13.19	15.01	W
May	W	W	—	16.85	14.79	16.41	W
June	17.90	W	—	17.38	16.00	17.63	W
2nd Quarter							
Average	16.56	17.27	—	16.46	14.67	16.61	W
July	—	18.72	—	17.01	16.57	17.95	W
August	18.43	17.91	—	16.34	14.85	17.59	W
September	17.61	17.42	—	16.36	14.71	17.04	W
3rd Quarter							
Average	17.96	18.03	—	16.56	15.43	17.56	10.86
October	—	17.60	—	15.87	14.69	17.25	W
November	W	W	—	16.60	15.52	17.19	—
December	W	18.33	—	16.15	14.64	17.59	W
4th Quarter							
Average	17.82	18.02	—	16.16	14.94	17.29	W
1994 Average	16.30	17.23	—	15.83	14.27	16.65	10.81
1995							
January	W	17.85	—	17.03	15.97	17.50	—
February	W	18.29	—	17.63	16.40	17.75	W
March	W	18.37	W	17.89	W	18.07	W
1st Quarter							
Average	W	18.15	W	17.52	16.26	17.89	W
April	19.80	20.10	—	18.56	W	18.47	—
May	19.53	W	—	17.83	W	19.19	W
June	20.26	W	—	16.76	W	19.16	W
2nd Quarter							
Average	19.73	19.64	—	17.82	W	18.94	W
July	18.09	W	—	16.33	W	17.44	W
August	17.49	17.44	—	16.27	W	17.41	W
September	W	17.81	18.24	16.65	15.44	17.43	W
3rd Quarter							
Average	18.09	17.55	18.24	16.45	15.34	17.43	W
October	—	W	—	16.47	W	17.33	—
November	17.61	W	—	17.22	W	17.57	—
December	18.63	W	—	17.68	W	17.93	W
4th Quarter							
Average	18.20	18.00	—	17.11	W	17.49	W
1995 Average	18.68	18.30	18.24	17.23	16.07	17.97	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												
December 1995	68.9	68.6	63.6	55.6	50.6	57.3	77.1	76.8	68.7	59.9	W	64.7
November 1995	67.8	67.6	62.3	53.7	49.0	55.6	76.2	75.8	67.6	57.7	W	62.9
December 1994	70.4	69.8	63.8	51.1	47.6	54.7	79.1	78.3	69.6	55.9	NA	63.5
PAD District I												
December 1995	67.0	66.6	62.7	55.8	55.6	58.3	76.4	75.9	68.2	59.8	—	64.0
November 1995	66.7	66.2	61.0	52.7	51.3	55.5	76.1	75.4	66.6	56.7	—	61.6
December 1994	71.2	70.3	64.7	52.2	51.4	56.8	81.2	80.1	71.3	56.9	W	64.5
Subdistrict IA												
December 1995	74.1	73.8	68.5	62.1	60.5	64.6	83.9	82.6	75.2	66.3	—	71.0
November 1995	73.1	72.6	66.9	57.8	51.5	60.7	83.0	81.6	74.1	61.9	—	68.4
December 1994	75.5	74.8	69.5	57.6	52.6	61.4	85.4	83.8	76.5	61.3	W	69.7
Connecticut												
December 1995	73.3	72.9	68.1	62.2	W	64.8	82.8	80.8	73.6	66.6	—	70.3
November 1995	71.5	70.9	66.2	57.8	W	61.6	81.6	79.2	72.7	62.9	—	68.3
December 1994	74.7	73.8	70.5	58.9	W	62.9	85.1	82.5	76.6	62.7	—	70.7
Maine												
December 1995	75.4	75.2	68.7	62.3	58.7	63.0	86.5	85.7	78.8	66.0	—	69.9
November 1995	74.7	74.4	66.7	58.2	52.0	58.6	85.3	84.2	76.2	61.6	—	65.9
December 1994	77.2	76.5	65.0	56.6	52.0	57.2	86.8	85.6	77.7	60.8	—	66.4
Massachusetts												
December 1995	74.1	73.8	69.0	62.0	62.6	65.0	84.1	82.7	76.3	66.3	—	72.1
November 1995	73.5	73.0	67.6	58.1	50.9	60.7	83.5	82.1	75.2	62.0	—	69.6
December 1994	75.3	74.6	70.4	57.7	53.4	61.6	85.2	83.9	77.3	60.9	W	70.3
New Hampshire												
December 1995	73.7	73.5	67.9	63.5	—	66.5	83.5	83.1	72.5	68.6	—	71.8
November 1995	73.1	72.9	66.0	59.7	—	63.8	83.3	82.5	72.4	64.5	—	70.6
December 1994	76.4	76.0	67.3	59.5	—	64.9	86.6	85.6	74.3	62.8	—	70.8
Rhode Island												
December 1995	71.5	71.4	65.0	61.3	W	62.7	80.0	79.7	72.3	65.5	—	68.9
November 1995	68.6	68.4	64.8	55.7	W	58.8	77.7	77.3	71.7	59.4	—	65.3
December 1994	71.8	71.2	67.4	56.0	W	59.1	81.5	80.7	73.1	59.8	—	66.4
Vermont												
December 1995	77.6	77.0	70.6	61.1	—	67.9	86.8	85.4	76.9	65.3	—	73.7
November 1995	76.9	75.9	68.3	56.7	—	65.2	86.8	84.9	74.8	60.9	—	71.2
December 1994	77.2	76.3	68.6	55.6	—	65.2	87.5	85.4	75.0	60.0	—	71.3
Subdistrict IB												
December 1995	70.9	70.5	63.9	59.4	55.7	60.6	80.1	79.4	70.0	63.9	—	67.7
November 1995	70.0	69.4	61.9	55.3	51.6	57.2	79.0	78.1	68.0	59.5	—	64.7
December 1994	74.2	73.3	68.3	56.6	52.8	61.0	84.3	83.2	75.8	63.4	W	71.2
Delaware												
December 1995	69.5	69.1	62.4	59.3	W	60.8	79.8	79.7	67.8	63.5	—	66.0
November 1995	69.2	68.6	60.9	56.0	W	58.2	79.9	79.4	66.3	59.7	—	63.3
December 1994	72.8	72.3	67.1	58.0	W	62.0	84.2	83.7	73.5	63.1	—	67.4
District of Columbia												
December 1995	W	62.9	62.7	—	—	62.7	W	72.2	67.4	—	—	67.4
November 1995	W	60.0	61.9	—	—	61.9	W	70.0	66.4	—	—	66.4
December 1994	W	67.2	74.6	W	—	74.3	W	75.7	79.9	—	—	79.9
Maryland												
December 1995	71.6	68.9	61.6	57.0	W	59.9	79.4	76.6	66.7	61.9	—	65.2
November 1995	69.8	67.0	60.6	54.5	W	58.1	78.3	75.4	65.6	59.2	—	63.6
December 1994	75.0	72.2	70.0	58.6	54.7	66.1	84.8	81.7	76.7	65.1	W	73.6
New Jersey												
December 1995	72.7	72.1	67.0	61.9	56.9	61.5	84.8	84.0	72.8	67.2	—	71.0
November 1995	72.2	71.5	65.6	57.7	52.2	57.8	84.5	83.3	71.6	62.8	—	68.7
December 1994	77.0	76.1	72.3	58.9	53.2	60.1	89.7	88.8	77.8	66.2	—	73.9
New York												
December 1995	72.3	72.1	64.6	60.5	53.8	61.7	82.2	81.6	72.6	66.0	—	70.3
November 1995	71.6	71.2	61.7	56.2	49.5	57.9	80.9	79.9	69.7	61.4	—	67.0
December 1994	73.9	73.2	66.0	55.9	52.9	61.0	83.5	82.1	75.8	62.2	—	71.3
Pennsylvania												
December 1995	68.9	68.7	62.1	57.7	54.1	58.7	77.7	77.4	68.5	62.2	—	65.2
November 1995	67.7	67.4	60.0	53.6	51.3	55.4	76.4	76.0	65.8	57.4	—	61.3
December 1994	73.3	72.7	67.5	55.7	50.4	59.5	83.0	82.4	72.9	62.1	—	67.7

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												
December 1995	85.7	85.0	76.1	65.2	57.5	69.4	73.2	72.8	67.3	57.8	51.4	60.4
November 1995	84.6	83.9	74.8	62.8	54.6	67.5	72.1	71.7	66.1	55.7	49.6	58.7
December 1994	88.1	86.9	78.4	61.0	52.2	68.6	74.8	74.1	68.1	53.4	48.0	58.3
PAD District I												
December 1995	85.4	84.6	76.1	66.1	63.4	70.5	72.5	72.0	67.4	58.6	57.4	62.1
November 1995	85.1	84.0	74.2	62.5	56.6	67.4	72.2	71.5	65.7	55.4	52.6	59.3
December 1994	90.6	89.2	80.5	62.7	53.9	70.7	77.0	76.0	70.2	55.1	51.9	61.2
Subdistrict IA												
December 1995	92.5	91.3	81.7	72.1	64.3	76.3	79.1	78.5	72.6	64.6	61.4	68.0
November 1995	91.5	90.0	80.2	67.0	W	72.9	78.0	77.3	71.1	60.1	52.0	64.2
December 1994	94.8	93.2	83.7	68.1	W	75.1	80.9	79.9	74.0	60.4	52.8	65.3
Connecticut												
December 1995	92.7	91.4	80.5	72.6	W	75.7	78.5	77.8	71.9	65.0	W	68.2
November 1995	91.4	89.9	79.1	68.0	—	73.5	76.9	76.0	70.3	60.6	W	65.2
December 1994	96.0	93.8	84.5	72.5	—	78.3	80.7	79.4	74.8	62.5	W	67.3
Maine												
December 1995	93.8	92.5	80.4	72.0	W	72.4	79.8	79.4	72.4	64.4	59.5	65.4
November 1995	92.4	90.9	77.8	67.1	W	68.6	78.7	78.2	70.1	60.0	52.6	60.9
December 1994	95.1	93.9	78.3	67.2	W	69.4	81.4	80.7	69.5	59.0	52.5	60.2
Massachusetts												
December 1995	92.5	91.1	83.0	71.9	W	77.5	79.4	78.8	73.6	64.5	62.4	68.7
November 1995	91.8	89.7	81.7	66.7	W	73.5	78.7	77.8	72.3	60.3	51.5	64.4
December 1994	94.8	92.8	84.8	66.1	W	74.6	81.0	80.1	75.2	60.0	53.5	65.4
New Hampshire												
December 1995	91.7	91.4	80.0	73.9	—	78.4	78.3	78.0	71.1	65.9	—	69.6
November 1995	91.4	91.2	78.0	69.6	—	75.6	77.7	77.4	69.4	61.9	—	66.9
December 1994	94.5	94.1	80.7	68.8	—	77.1	81.2	80.7	71.1	61.8	—	68.2
Rhode Island												
December 1995	87.9	87.5	79.4	71.4	NA	74.5	76.2	76.0	69.7	64.1	W	66.2
November 1995	85.6	85.2	78.3	64.7	—	70.3	73.5	73.3	69.3	58.2	W	62.3
December 1994	89.8	89.4	81.0	65.5	—	72.0	77.6	76.9	71.8	58.5	W	62.7
Vermont												
December 1995	95.7	94.5	83.3	70.5	—	79.8	82.3	81.5	74.0	63.4	—	71.0
November 1995	95.3	93.8	80.8	66.4	—	77.1	81.5	80.3	71.5	59.0	—	68.2
December 1994	96.2	94.5	81.3	65.0	—	77.3	82.2	81.1	72.0	57.9	—	68.4
Subdistrict IB												
December 1995	88.9	88.0	78.1	70.2	63.6	73.5	76.2	75.6	69.2	62.4	57.6	64.8
November 1995	87.9	86.8	75.9	65.2	56.7	69.3	75.3	74.4	67.1	58.0	53.0	61.3
December 1994	93.4	91.9	84.7	67.0	54.1	75.0	79.8	78.8	74.3	59.7	53.2	65.8
Delaware												
December 1995	88.5	87.7	76.0	69.1	—	72.7	74.8	74.4	66.2	61.9	W	63.9
November 1995	88.3	87.3	74.0	65.3	—	69.7	74.5	73.9	64.7	58.5	W	61.3
December 1994	93.5	92.4	81.7	70.1	W	67.6	78.7	78.0	71.2	61.7	W	64.6
District of Columbia												
December 1995	W	74.0	74.7	—	—	74.7	W	68.1	69.6	—	—	69.6
November 1995	W	71.8	74.0	—	—	74.0	W	65.3	68.8	—	—	68.8
December 1994	W	82.8	88.0	—	—	88.0	W	72.9	81.9	W	—	81.8
Maryland												
December 1995	85.8	83.2	72.8	67.4	W	71.2	76.1	73.2	65.8	60.2	59.9	63.8
November 1995	85.1	82.2	71.4	64.5	W	69.3	74.5	71.6	64.6	57.6	W	62.1
December 1994	92.0	88.1	84.1	70.9	W	80.8	80.2	77.0	75.1	62.4	58.8	71.2
New Jersey												
December 1995	93.1	92.2	81.0	71.4	NA	73.7	80.3	79.6	73.0	65.3	58.6	66.1
November 1995	92.7	91.5	79.7	65.8	56.9	68.2	79.9	79.0	71.6	60.6	53.8	62.1
December 1994	98.4	96.8	86.6	67.5	53.8	71.8	85.0	83.9	78.4	62.2	53.4	64.8
New York												
December 1995	90.4	89.7	80.0	71.7	65.2	76.4	77.3	76.9	70.5	63.4	56.2	66.5
November 1995	88.8	88.0	76.9	66.5	58.9	72.7	76.3	75.7	67.5	58.7	51.0	62.5
December 1994	92.2	91.0	84.5	67.2	W	78.4	78.8	77.9	72.9	58.7	53.5	66.6
Pennsylvania												
December 1995	85.5	85.0	75.2	68.6	62.3	70.5	73.8	73.5	66.3	60.5	55.9	62.1
November 1995	84.5	83.9	72.6	63.8	54.8	66.3	72.6	72.1	64.0	56.1	52.1	58.6
December 1994	91.8	90.7	82.4	65.2	53.7	72.3	78.7	77.9	71.8	58.4	50.8	63.2

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												
December 1995	63.6	63.3	59.0	52.3	52.0	54.3	73.6	73.2	64.5	57.0	—	60.2
November 1995	63.7	63.3	57.7	50.2	50.0	52.5	73.8	73.2	63.3	54.6	—	58.3
December 1994	68.7	67.8	58.9	48.4	46.1	51.7	79.1	78.0	66.1	53.4	W	59.2
Florida												
December 1995	65.2	64.6	58.0	52.0	W	54.0	75.3	74.6	64.4	56.3	—	60.2
November 1995	65.0	64.5	57.3	50.1	W	52.4	75.2	74.4	63.5	54.3	—	58.7
December 1994	69.9	68.9	59.7	47.9	44.8	52.0	81.0	79.4	67.6	52.7	—	60.6
Georgia												
December 1995	61.0	61.1	58.0	51.6	W	53.7	71.5	71.1	62.3	57.0	—	59.5
November 1995	61.7	61.8	56.3	49.7	49.3	51.8	72.3	71.8	60.5	54.6	—	57.3
December 1994	66.1	65.6	53.8	47.2	46.4	49.4	75.8	75.2	58.9	52.5	W	55.5
North Carolina												
December 1995	61.5	61.0	58.4	52.3	52.5	53.7	71.1	70.7	65.0	57.0	—	59.2
November 1995	61.6	60.9	56.9	50.1	W	51.6	71.3	70.7	64.1	54.8	—	57.2
December 1994	67.1	65.6	57.2	48.0	W	50.4	76.9	75.8	64.6	53.0	W	56.5
South Carolina												
December 1995	60.9	60.8	60.5	52.4	W	54.5	71.5	71.2	64.9	57.1	—	59.5
November 1995	61.2	61.1	59.2	50.1	W	52.3	71.6	71.2	63.3	54.8	—	57.2
December 1994	65.5	65.0	57.1	47.7	W	49.5	76.6	75.7	63.4	52.2	—	55.4
Virginia												
December 1995	66.7	66.5	60.6	53.2	W	55.7	76.6	76.2	66.1	57.5	—	61.4
November 1995	66.6	66.2	59.5	50.7	W	53.7	76.4	75.9	65.1	54.7	—	59.5
December 1994	72.2	71.6	65.3	51.4	W	57.0	82.6	82.0	72.9	56.9	W	65.4
West Virginia												
December 1995	70.9	70.4	63.2	56.1	W	60.1	79.5	79.0	68.4	61.7	—	66.4
November 1995	70.8	70.1	61.2	52.8	W	57.7	79.9	79.1	66.4	57.7	—	63.7
December 1994	74.4	73.4	62.9	51.7	W	57.1	84.2	83.2	68.8	56.3	—	63.9
PAD District II												
December 1995	68.4	68.2	61.5	55.2	49.9	56.4	76.5	76.4	68.0	59.9	—	64.2
November 1995	65.7	65.7	58.6	52.8	48.0	53.8	73.6	73.6	64.9	57.1	—	61.1
December 1994	65.9	65.8	57.2	49.0	47.2	51.2	73.6	73.4	64.4	54.2	W	59.7
Illinois												
December 1995	71.6	71.3	67.9	55.6	49.5	57.9	78.0	78.1	75.5	60.6	—	71.0
November 1995	69.2	69.0	64.8	52.3	46.9	54.4	75.8	75.9	72.2	57.6	—	67.7
December 1994	68.5	68.3	64.9	48.6	47.6	53.7	73.8	73.8	71.3	54.8	—	67.6
Indiana												
December 1995	68.0	68.0	59.9	55.0	49.3	56.5	76.6	76.6	65.9	60.4	—	63.6
November 1995	63.6	63.9	57.3	52.2	46.7	53.3	72.1	72.3	62.8	57.4	—	60.2
December 1994	63.9	64.0	55.0	47.5	47.2	49.9	71.5	71.5	61.2	52.4	W	57.2
Iowa												
December 1995	68.5	68.7	62.5	55.7	51.8	56.3	72.5	72.6	65.8	60.1	—	63.7
November 1995	68.1	68.3	62.1	54.3	57.4	55.3	71.9	72.2	65.4	58.2	—	62.4
December 1994	69.0	69.3	59.4	50.0	—	51.2	72.8	73.5	64.1	56.9	—	62.3
Kansas												
December 1995	64.5	64.6	56.6	54.1	52.5	54.1	70.5	70.5	60.5	59.0	—	59.8
November 1995	63.0	63.1	56.4	53.0	48.2	52.3	68.4	68.5	58.9	57.5	—	58.2
December 1994	61.6	61.7	52.6	48.7	W	48.7	66.9	66.9	55.4	55.0	—	55.2
Kentucky												
December 1995	68.6	68.0	59.6	55.4	—	56.8	79.3	78.4	65.9	61.2	—	63.3
November 1995	64.2	63.7	56.8	52.2	—	53.6	74.4	73.8	62.7	57.4	—	59.7
December 1994	67.8	67.1	57.1	50.2	—	52.3	78.4	77.2	63.8	55.9	—	59.3
Michigan												
December 1995	68.0	67.8	59.9	56.4	—	57.9	76.1	76.0	64.9	61.7	—	64.2
November 1995	63.5	63.5	55.1	52.2	W	53.5	71.6	71.8	60.1	57.8	—	59.5
December 1994	63.8	63.9	54.1	47.8	—	50.7	72.1	72.1	60.2	53.2	—	58.4
Minnesota												
December 1995	73.5	73.0	64.1	58.1	W	58.9	80.8	79.9	71.2	63.3	—	66.2
November 1995	72.3	71.9	62.3	56.5	W	57.3	79.3	78.6	69.0	61.1	—	63.9
December 1994	71.8	71.4	59.8	53.9	W	55.0	77.9	77.0	67.2	59.2	—	62.4
Missouri												
December 1995	63.3	63.6	58.5	53.6	W	54.9	72.0	72.2	64.2	58.4	—	62.3
November 1995	61.7	62.1	56.5	51.9	W	53.2	69.3	69.7	61.6	55.6	—	59.5
December 1994	61.2	61.4	53.9	47.9	W	49.7	69.6	69.7	60.2	51.9	—	57.4

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												
December 1995	82.6	81.9	71.8	62.6	59.6	66.3	69.5	69.1	63.6	55.3	53.1	58.1
November 1995	82.6	81.7	70.4	60.3	55.5	64.2	69.6	69.0	62.3	53.0	50.9	56.2
December 1994	88.3	87.0	74.3	59.1	W	65.4	74.8	73.7	64.4	51.4	46.8	56.1
Florida												
December 1995	83.2	82.6	72.0	62.3	—	67.3	71.0	70.2	64.1	54.9	W	58.6
November 1995	83.0	81.7	71.0	60.3	W	65.7	70.8	70.0	63.2	53.0	49.8	57.1
December 1994	89.2	87.7	76.4	59.0	W	68.4	76.1	74.8	66.7	51.0	45.1	57.6
Georgia												
December 1995	81.2	80.7	69.6	62.1	W	64.9	67.1	67.0	61.6	54.6	W	57.1
November 1995	81.8	81.2	67.6	59.5	53.6	62.2	67.7	67.6	59.8	52.5	50.4	55.0
December 1994	85.8	84.7	67.0	57.6	W	61.3	71.9	71.3	57.9	50.2	47.3	52.9
North Carolina												
December 1995	80.7	79.8	70.9	62.6	W	64.5	67.6	67.0	62.2	55.4	53.8	57.0
November 1995	80.8	79.9	69.6	60.4	W	62.5	67.6	66.7	60.9	53.1	W	54.8
December 1994	87.0	85.3	70.3	58.7	—	61.8	73.2	71.7	61.4	51.2	W	53.8
South Carolina												
December 1995	82.1	81.5	72.6	62.9	—	65.4	67.0	66.8	63.7	55.4	W	57.5
November 1995	82.5	81.9	70.9	60.6	—	63.3	67.3	67.0	62.3	52.9	W	55.3
December 1994	87.1	86.2	70.7	58.6	—	61.5	71.4	70.9	61.0	50.6	W	52.7
Virginia												
December 1995	84.8	84.1	73.4	63.5	W	67.9	72.6	72.2	65.4	56.1	NA	59.7
November 1995	84.3	83.5	72.1	60.7	—	65.9	72.3	71.8	64.2	53.5	W	57.6
December 1994	91.3	90.4	80.6	61.9	W	70.7	78.4	77.7	70.8	54.6	W	61.7
West Virginia												
December 1995	87.6	86.6	75.7	66.9	—	72.4	75.5	74.9	66.7	59.0	W	63.6
November 1995	87.8	86.4	73.3	62.7	—	69.3	75.5	74.7	64.6	55.4	W	61.0
December 1994	91.5	89.4	75.6	61.9	—	69.6	79.2	78.1	66.7	54.5	W	60.7
PAD District II												
December 1995	83.8	83.4	73.3	63.8	55.5	67.2	71.8	71.6	64.6	56.9	50.2	58.8
November 1995	80.7	80.3	70.1	61.2	51.2	64.2	69.0	68.9	61.6	54.4	48.1	56.0
December 1994	81.0	80.4	69.6	57.8	51.7	62.3	69.3	69.0	60.5	50.6	47.3	53.6
Illinois												
December 1995	87.7	87.2	80.3	64.5	54.6	72.7	75.3	75.0	72.3	57.3	49.6	61.7
November 1995	85.5	85.0	77.0	61.7	W	69.3	73.0	72.7	69.1	54.0	47.0	58.1
December 1994	85.4	84.8	78.6	58.1	W	68.9	72.1	71.8	69.3	50.3	48.0	57.9
Indiana												
December 1995	83.4	83.2	71.2	65.0	—	67.8	72.2	72.1	63.1	57.2	49.3	59.4
November 1995	78.8	78.7	68.3	62.0	W	64.6	67.8	67.8	60.4	54.5	46.9	56.1
December 1994	77.4	77.3	66.5	57.2	—	61.5	67.7	67.7	58.3	49.6	47.3	52.6
Iowa												
December 1995	79.3	78.9	NA	62.7	—	64.0	69.6	69.7	64.2	56.3	51.8	57.4
November 1995	78.8	78.4	69.5	61.0	—	62.4	69.1	69.3	63.6	55.0	57.4	56.4
December 1994	78.7	78.7	67.5	57.2	—	59.2	69.9	70.2	61.1	50.6	—	52.2
Kansas												
December 1995	77.4	77.0	64.9	61.1	54.1	60.8	66.3	66.2	58.1	54.9	52.6	54.9
November 1995	75.7	75.5	64.8	59.9	W	59.7	64.6	64.6	57.9	53.8	48.4	53.2
December 1994	73.4	73.0	61.1	55.8	W	56.0	63.2	63.2	54.0	49.4	W	49.5
Kentucky												
December 1995	84.9	83.9	71.9	64.9	W	66.8	73.4	72.6	62.8	58.0	W	59.6
November 1995	80.0	79.3	68.6	61.5	—	63.5	68.8	68.2	59.8	54.7	—	56.3
December 1994	85.0	83.7	69.1	60.7	—	63.2	72.8	71.8	60.7	53.2	—	55.6
Michigan												
December 1995	83.5	82.9	71.3	65.6	—	68.6	71.1	70.8	62.7	58.1	—	60.3
November 1995	78.9	78.5	66.4	61.3	W	63.8	66.6	66.5	57.9	53.9	W	55.8
December 1994	78.4	78.1	65.1	57.0	—	61.4	67.1	67.0	57.0	49.5	—	53.2
Minnesota												
December 1995	87.1	86.9	74.7	65.9	W	67.4	75.6	75.0	66.1	59.3	W	60.3
November 1995	84.5	84.4	72.6	64.2	W	65.6	74.2	73.6	64.0	57.5	W	58.5
December 1994	85.2	85.0	71.7	61.6	W	64.0	73.6	73.1	62.0	55.0	W	56.4
Missouri												
December 1995	81.0	80.8	68.8	61.3	—	63.9	66.6	66.8	61.0	55.0	W	56.8
November 1995	78.4	78.3	66.5	59.5	—	61.9	64.7	65.0	58.9	53.2	W	55.0
December 1994	77.4	77.0	65.2	55.7	—	59.1	64.3	64.4	56.5	49.3	W	51.7

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												
December 1995	68.6	68.6	60.9	55.0	W	56.2	72.6	72.4	62.5	60.7	—	61.4
November 1995	67.8	68.0	60.1	54.4	W	55.6	73.6	73.1	61.7	59.1	—	60.2
December 1994	68.1	68.0	58.3	49.8	—	51.5	74.1	73.5	60.5	60.0	—	60.2
North Dakota												
December 1995	81.0	80.3	65.6	57.2	—	58.7	81.8	80.6	68.3	64.7	—	66.9
November 1995	80.7	80.1	64.1	56.1	—	57.6	80.4	79.8	65.8	62.4	—	64.4
December 1994	78.2	77.0	62.5	52.2	W	54.3	84.6	79.8	W	59.9	—	65.0
Ohio												
December 1995	69.9	69.5	61.5	55.4	W	57.5	79.3	78.8	68.0	60.3	—	65.0
November 1995	64.8	64.6	57.4	51.8	47.0	54.2	73.9	73.6	63.5	57.3	—	60.8
December 1994	64.0	63.7	55.1	47.8	46.7	50.9	72.6	72.1	62.0	53.3	—	58.4
Oklahoma												
December 1995	61.5	61.4	58.1	52.7	49.1	51.7	66.7	66.8	63.2	55.8	—	59.9
November 1995	60.5	60.4	58.0	51.6	47.8	50.2	66.6	66.6	63.0	54.8	—	59.6
December 1994	59.4	59.2	57.9	47.6	47.1	48.6	66.4	66.4	62.1	51.1	—	57.3
South Dakota												
December 1995	72.1	72.2	63.7	55.6	—	57.7	81.4	80.7	66.7	W	—	65.6
November 1995	73.1	73.3	64.1	56.0	—	58.2	82.3	81.6	67.8	W	—	63.5
December 1994	71.9	71.1	60.8	51.4	W	53.7	84.2	83.5	65.8	W	—	61.9
Tennessee												
December 1995	61.9	61.7	59.6	52.2	W	53.4	73.1	72.8	65.6	57.3	—	59.1
November 1995	62.0	61.7	59.7	50.1	W	51.6	73.4	73.1	65.6	55.0	—	57.3
December 1994	66.4	65.8	59.6	47.5	W	49.7	77.3	76.8	66.2	52.7	—	56.1
Wisconsin												
December 1995	71.7	71.6	62.3	57.0	—	58.8	79.6	79.5	67.8	61.8	—	64.1
November 1995	68.7	68.7	58.8	53.6	—	55.3	76.1	76.4	65.1	58.8	—	61.1
December 1994	69.8	69.5	57.3	49.1	—	51.8	77.9	77.6	64.4	55.3	—	59.3
PAD District III												
December 1995	66.1	65.8	62.2	53.0	48.2	52.5	75.4	74.7	65.3	57.3	—	60.5
November 1995	65.5	65.1	60.9	50.8	46.2	51.0	74.7	73.9	64.0	54.9	—	58.5
December 1994	70.1	68.8	61.1	48.7	45.2	49.4	80.1	78.7	65.3	52.9	NA	58.0
Alabama												
December 1995	66.6	66.4	62.7	52.0	W	54.3	75.8	75.1	69.7	57.0	—	60.9
November 1995	66.4	66.0	62.3	49.8	W	52.6	75.4	74.4	68.9	54.8	—	58.8
December 1994	69.2	68.2	62.3	47.2	W	50.5	78.4	77.5	67.7	52.3	—	56.5
Arkansas												
December 1995	62.6	62.7	NA	52.7	48.9	53.6	71.9	71.3	64.9	56.7	—	58.9
November 1995	62.7	62.6	58.9	50.8	45.5	51.7	72.1	71.4	63.6	54.8	—	57.0
December 1994	66.6	65.7	57.4	47.5	W	49.1	76.7	75.3	62.7	52.1	—	54.7
Louisiana												
December 1995	64.1	63.7	59.3	51.6	47.6	51.0	75.0	74.2	65.5	56.7	—	59.6
November 1995	64.5	63.8	58.5	49.2	46.2	49.6	75.3	74.3	64.5	54.2	—	57.6
December 1994	68.8	68.3	59.6	46.8	47.1	48.9	79.8	78.8	66.1	51.8	—	56.7
Mississippi												
December 1995	67.4	67.2	58.5	51.9	48.4	52.5	77.1	76.7	63.9	56.5	—	58.2
November 1995	67.2	66.9	57.0	49.1	45.9	50.0	76.6	76.2	62.5	54.2	—	56.2
December 1994	70.8	70.1	60.4	47.1	44.1	48.3	80.1	79.4	66.1	51.9	—	55.3
New Mexico												
December 1995	74.8	74.6	62.2	58.0	—	58.9	82.9	82.9	66.4	65.9	—	66.1
November 1995	74.9	74.8	63.1	58.9	—	59.8	82.7	82.8	67.9	66.3	—	66.9
December 1994	75.3	74.7	61.9	54.2	—	56.0	81.8	81.8	71.5	62.8	—	65.5
Texas												
December 1995	65.8	65.4	63.0	53.2	48.2	52.1	75.1	74.5	NA	57.3	—	60.9
November 1995	64.7	64.4	61.5	50.8	46.2	50.7	74.0	73.3	63.3	54.6	—	58.8
December 1994	70.3	68.7	61.5	49.3	45.1	49.2	80.8	79.1	64.9	53.5	NA	59.2
PAD District IV												
December 1995	74.5	74.3	63.3	58.0	—	59.3	84.4	83.8	68.8	62.9	—	65.2
November 1995	76.0	75.8	66.7	61.6	W	62.9	85.9	85.4	71.6	67.3	—	68.9
December 1994	77.4	77.0	63.0	57.0	W	58.8	86.8	85.9	67.0	62.0	—	64.7
Colorado												
December 1995	75.8	75.8	63.6	56.3	—	58.0	89.7	88.8	70.5	61.1	—	65.3
November 1995	75.3	75.2	65.0	57.3	W	59.1	89.3	88.6	71.7	62.1	—	66.3
December 1994	78.8	78.1	59.9	51.6	—	54.5	90.0	88.9	66.6	57.3	—	63.0

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
Nebraska												
December 1995	80.7	84.2	68.6	62.0	—	63.7	69.8	70.2	61.7	55.7	W	57.0
November 1995	79.5	82.3	67.4	61.0	—	62.8	69.3	69.7	60.9	55.1	W	56.4
December 1994	79.6	82.0	65.8	57.4	—	59.8	69.4	69.5	59.1	50.6	—	52.4
North Dakota												
December 1995	88.0	88.1	75.4	66.0	—	69.3	81.5	80.8	67.3	58.0	—	60.0
November 1995	87.5	87.5	73.4	64.3	—	67.5	81.2	80.6	65.5	56.8	—	58.6
December 1994	85.8	85.0	74.3	61.2	—	65.7	79.1	77.7	64.3	52.9	W	55.5
Ohio												
December 1995	86.5	85.9	74.6	64.9	W	70.0	74.3	73.9	64.9	57.3	W	60.4
November 1995	80.7	80.3	69.6	61.5	W	65.8	69.0	68.7	60.5	53.8	47.3	56.9
December 1994	79.5	78.9	68.5	58.1	W	63.5	68.1	67.7	58.6	49.9	46.8	53.8
Oklahoma												
December 1995	73.0	72.7	67.7	59.7	53.5	60.5	63.9	63.7	60.1	54.0	49.3	52.8
November 1995	73.1	72.6	67.2	58.8	50.5	58.8	63.0	62.8	59.8	52.9	47.9	51.2
December 1994	73.5	72.6	65.8	54.3	W	56.5	62.3	62.0	59.5	48.8	47.1	49.7
South Dakota												
December 1995	87.8	87.5	70.8	64.2	—	65.6	74.6	74.1	64.3	56.8	—	58.8
November 1995	89.2	88.9	70.9	64.3	—	65.7	75.5	75.2	64.8	56.9	—	59.1
December 1994	84.2	84.0	69.2	60.6	—	62.6	74.0	72.9	61.7	52.5	W	54.8
Tennessee												
December 1995	81.7	81.2	72.6	62.8	W	64.5	68.5	68.2	63.9	55.6	W	57.0
November 1995	82.2	81.6	73.0	60.6	—	62.7	68.6	68.2	64.0	53.4	W	55.1
December 1994	86.1	85.0	73.0	58.0	—	61.1	72.9	72.2	64.4	50.8	W	53.4
Wisconsin												
December 1995	85.4	84.9	72.0	66.2	—	68.4	74.4	74.2	64.4	58.7	—	60.6
November 1995	81.8	81.2	68.1	62.8	—	64.8	71.2	71.1	60.8	55.2	—	57.1
December 1994	82.6	81.6	68.3	58.4	—	62.0	72.4	71.9	59.6	50.8	—	53.8
PAD District III												
December 1995	83.8	82.8	71.6	62.5	51.8	62.9	71.0	70.5	64.9	55.3	48.5	54.9
November 1995	83.1	82.0	70.2	60.2	49.6	61.8	70.3	69.7	63.6	53.0	46.5	53.6
December 1994	88.0	85.9	71.9	57.9	49.4	61.2	75.1	73.6	64.3	50.8	45.5	52.1
Alabama												
December 1995	85.2	84.0	76.6	62.6	—	65.8	72.4	71.8	67.4	55.3	W	58.0
November 1995	84.7	83.3	75.8	60.4	—	63.8	71.9	71.1	66.5	53.0	W	56.1
December 1994	87.4	85.4	74.4	58.1	—	61.6	74.7	73.6	65.9	50.5	W	53.9
Arkansas												
December 1995	80.3	79.2	NA	62.2	—	63.9	66.8	66.5	NA	55.0	48.9	56.1
November 1995	80.1	78.9	68.5	60.1	W	61.8	66.8	66.4	61.5	53.0	46.1	54.1
December 1994	83.3	81.0	67.3	56.7	—	58.7	70.7	69.6	59.9	49.5	W	51.3
Louisiana												
December 1995	82.8	81.2	72.3	61.0	52.3	62.9	70.2	69.6	64.3	54.6	48.0	54.3
November 1995	83.1	81.3	71.6	58.5	48.7	61.9	70.6	69.7	63.5	52.1	46.3	53.0
December 1994	87.6	85.8	73.7	56.7	W	62.3	74.9	74.1	65.1	49.7	47.1	52.3
Mississippi												
December 1995	85.9	85.4	70.8	62.3	55.4	63.0	72.7	72.4	62.1	54.8	50.1	55.5
November 1995	85.7	85.0	69.4	59.9	56.2	61.4	72.5	72.0	60.5	51.9	47.3	52.9
December 1994	88.5	87.6	72.5	57.4	51.8	58.5	75.9	75.1	64.1	49.8	46.1	51.3
New Mexico												
December 1995	90.2	90.1	73.6	67.0	—	68.3	77.7	77.5	63.9	59.6	—	60.6
November 1995	89.6	89.5	74.4	68.0	—	69.3	77.6	77.5	64.8	60.5	—	61.5
December 1994	89.6	89.1	73.4	62.5	—	65.0	77.5	76.9	63.6	55.4	—	57.3
Texas												
December 1995	83.4	82.5	70.8	62.7	51.5	62.0	70.6	70.1	65.1	55.2	48.5	54.2
November 1995	82.3	81.4	69.3	60.1	49.3	61.0	69.5	69.0	63.6	52.7	46.5	52.9
December 1994	88.5	86.1	71.5	58.4	49.0	61.4	75.4	73.5	64.4	51.3	45.3	51.7
PAD District IV												
December 1995	89.6	88.8	73.7	67.4	—	69.3	78.4	78.0	66.3	60.2	—	61.9
November 1995	91.1	90.5	76.4	71.5	W	73.0	79.9	79.5	69.4	63.9	W	65.4
December 1994	92.1	91.0	72.7	66.7	—	68.7	81.0	80.4	65.3	58.9	W	61.0
Colorado												
December 1995	93.4	93.0	75.8	64.5	—	67.8	80.5	80.3	67.0	58.0	—	60.5
November 1995	92.6	92.3	76.6	65.6	W	68.7	80.0	79.7	68.2	59.0	W	61.5
December 1994	98.7	97.6	71.1	60.5	—	64.6	83.5	82.7	62.8	53.3	—	56.9

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
Idaho												
December 1995	73.1	72.8	62.9	56.8	—	58.8	81.2	80.1	68.4	60.8	—	63.7
November 1995	77.6	76.9	67.5	64.6	—	65.5	84.2	83.0	72.3	68.4	—	70.0
December 1994	76.9	76.7	67.9	63.0	—	64.7	84.3	82.0	72.4	65.8	—	67.9
Montana												
December 1995	74.6	75.8	67.7	62.2	—	63.2	79.5	79.5	72.5	67.3	—	67.7
November 1995	76.4	77.5	69.5	65.1	—	65.9	81.1	81.2	73.7	70.6	—	70.8
December 1994	80.3	80.5	70.4	60.4	W	62.4	85.8	84.5	W	W	—	66.0
Utah												
December 1995	71.0	70.6	61.1	59.5	—	60.0	78.0	77.8	66.5	64.5	—	65.3
November 1995	74.4	74.0	67.3	66.0	—	66.4	82.0	81.7	71.2	71.2	—	71.2
December 1994	72.0	71.7	62.3	60.9	—	61.3	78.2	78.1	66.9	66.5	—	66.6
Wyoming												
December 1995	77.9	77.2	63.8	56.0	—	57.5	83.7	83.5	65.0	63.6	—	64.7
November 1995	81.5	80.5	65.9	58.7	—	60.2	88.1	88.1	67.2	68.9	—	67.4
December 1994	80.8	79.5	61.2	53.7	W	55.1	85.2	85.0	60.9	69.2	—	63.1
PAD District V												
December 1995	76.4	76.1	67.5	61.6	55.8	63.9	80.6	80.5	71.5	66.1	W	70.3
November 1995	77.2	76.9	68.2	62.6	55.2	64.2	81.9	81.9	72.5	66.8	W	71.1
December 1994	79.3	78.6	70.4	58.6	51.8	64.3	88.5	87.8	74.4	64.1	W	72.2
Alaska												
December 1995	111.3	107.3	88.6	71.5	W	80.2	100.6	101.9	97.5	80.9	W	94.8
November 1995	110.6	107.0	89.2	73.0	W	81.5	104.6	105.4	97.3	80.9	W	94.8
December 1994	111.8	109.6	85.5	71.6	W	79.1	W	NA	88.6	W	W	89.1
Arizona												
December 1995	76.3	75.7	69.4	62.6	56.6	66.0	82.0	82.0	74.6	70.1	—	73.2
November 1995	75.5	75.2	67.0	61.6	W	64.1	82.9	82.8	71.7	68.8	—	70.7
December 1994	79.4	79.0	70.6	59.9	54.5	65.4	86.4	86.2	71.2	W	—	70.6
California												
December 1995	70.9	70.9	64.8	60.1	55.8	61.8	77.0	77.1	69.6	64.5	—	68.7
November 1995	72.3	72.3	65.9	60.8	55.1	62.3	78.6	78.6	70.7	64.8	—	69.5
December 1994	76.1	75.6	70.0	57.0	51.7	63.6	88.0	87.2	74.0	63.4	W	71.8
Hawaii												
December 1995	105.6	96.9	94.0	80.7	—	92.1	111.3	105.3	99.9	W	—	99.6
November 1995	100.5	93.5	93.9	83.8	—	92.4	107.3	101.7	99.8	W	—	99.6
December 1994	100.0	92.8	91.5	78.0	—	89.5	106.6	98.4	98.1	W	—	97.9
Nevada												
December 1995	86.2	85.0	67.7	64.4	58.1	65.1	90.4	90.3	73.6	69.5	—	72.5
November 1995	87.4	86.0	68.3	63.9	58.0	65.1	90.4	90.3	73.8	69.8	—	72.7
December 1994	89.1	87.1	67.5	58.8	W	63.2	93.6	93.1	73.5	69.4	—	72.4
Oregon												
December 1995	80.5	80.1	71.4	63.2	53.9	65.9	86.8	84.9	74.4	70.6	—	72.8
November 1995	81.8	81.4	72.9	66.6	55.1	67.5	88.2	86.2	74.6	74.1	—	74.4
December 1994	79.0	77.9	66.9	59.8	50.3	61.4	82.3	83.6	73.2	65.8	—	70.1
Washington												
December 1995	81.2	80.9	75.3	61.9	54.3	68.4	85.5	85.5	78.8	66.7	—	74.1
November 1995	82.3	82.2	75.8	63.9	55.4	69.3	87.3	87.5	80.1	68.9	—	75.7
December 1994	81.5	81.0	71.2	61.2	50.9	66.5	88.4	87.7	73.0	69.6	—	72.3

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
Idaho												
December 1995	85.9	85.2	72.8	66.2	—	68.8	75.7	75.2	65.7	58.8	—	61.2
November 1995	89.0	88.1	77.4	74.3	—	75.5	79.9	79.0	70.2	66.6	—	67.8
December 1994	87.8	87.5	77.4	72.2	—	74.4	78.7	78.5	70.0	64.6	—	66.5
Montana												
December 1995	83.7	84.0	76.2	72.1	—	73.1	76.7	77.4	70.0	64.4	—	65.5
November 1995	85.6	86.0	77.1	75.2	—	75.6	78.4	79.1	71.4	67.3	—	68.1
December 1994	90.0	90.1	77.6	69.9	—	71.3	81.9	82.0	71.6	62.0	W	63.9
Utah												
December 1995	86.1	84.9	71.3	68.8	—	69.7	75.4	74.8	64.5	62.3	—	63.0
November 1995	90.0	89.1	75.4	75.5	—	75.5	78.9	78.3	70.0	68.8	—	69.2
December 1994	84.2	83.2	71.6	69.9	—	70.5	75.5	75.2	65.3	63.4	—	64.0
Wyoming												
December 1995	90.3	89.7	73.9	65.4	—	66.9	80.5	79.8	65.4	57.8	—	59.3
November 1995	94.4	93.2	75.6	68.8	—	70.1	84.1	83.0	67.4	60.6	—	62.0
December 1994	92.1	89.7	68.4	62.9	—	63.9	82.9	81.5	62.3	55.2	W	56.6
PAD District V												
December 1995	93.1	92.3	81.1	73.0	63.1	78.3	79.8	79.4	71.0	63.7	56.4	67.3
November 1995	93.6	92.9	82.0	74.0	61.2	78.9	80.6	80.3	71.9	64.6	55.7	67.7
December 1994	97.8	96.9	84.7	70.7	54.9	80.6	82.9	82.2	74.1	60.6	52.0	68.2
Alaska												
December 1995	116.4	113.0	100.4	84.1	W	93.8	110.6	107.2	90.8	72.9	76.4	82.5
November 1995	116.8	113.1	101.2	84.9	W	94.7	110.6	107.5	91.5	74.3	73.5	83.8
December 1994	113.6	111.7	93.3	80.5	—	88.4	112.0	109.7	86.7	72.6	W	80.6
Arizona												
December 1995	94.2	93.9	83.3	75.0	W	79.3	79.9	79.3	72.4	65.1	58.1	68.9
November 1995	92.6	92.4	79.6	73.1	W	75.7	79.1	78.7	69.8	64.0	58.5	66.8
December 1994	97.1	96.7	83.3	70.9	W	78.6	82.4	82.0	73.0	61.7	54.9	67.7
California												
December 1995	88.5	87.8	78.6	70.6	62.7	76.4	75.3	75.1	68.7	62.1	56.2	65.5
November 1995	89.9	89.1	80.0	71.4	60.2	77.4	76.7	76.5	70.0	62.8	55.4	66.0
December 1994	96.4	95.6	84.1	68.8	54.6	80.4	80.8	80.1	74.0	59.1	51.9	67.9
Hawaii												
December 1995	120.5	110.1	106.9	95.1	—	105.7	110.1	101.3	99.2	85.2	—	97.6
November 1995	118.1	109.1	106.8	97.4	—	105.9	105.8	98.5	99.0	88.0	—	97.7
December 1994	117.8	108.2	104.8	92.5	—	103.4	105.3	97.4	96.9	82.9	—	95.2
Nevada												
December 1995	101.0	100.6	81.9	75.0	64.8	77.3	89.2	88.1	71.3	66.4	59.5	68.0
November 1995	101.1	100.5	82.1	75.4	W	78.1	90.1	88.8	71.8	65.9	59.1	68.0
December 1994	102.9	102.0	81.5	69.5	W	76.7	91.8	90.0	70.6	61.0	W	66.2
Oregon												
December 1995	96.4	95.9	86.1	78.1	62.2	80.4	83.1	82.6	73.8	65.6	55.0	68.4
November 1995	97.5	96.7	87.4	80.7	W	81.0	84.5	83.8	75.2	68.9	56.2	70.0
December 1994	94.9	94.1	81.8	73.6	W	75.0	81.1	80.1	69.3	61.6	50.8	63.5
Washington												
December 1995	100.1	99.8	90.5	73.7	NA	82.8	84.4	84.1	78.2	64.0	NA	71.3
November 1995	100.6	100.3	91.3	76.1	63.1	83.6	85.5	85.4	79.0	66.2	57.4	72.3
December 1994	98.7	97.7	85.0	73.7	—	81.1	84.3	83.7	74.1	63.1	50.9	69.3

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

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												
December 1995	67.5	67.4	61.4	54.3	49.4	55.0	75.7	75.4	66.2	58.4	W	61.8
November 1995	66.4	66.3	59.7	52.3	48.0	53.3	74.6	74.2	64.5	56.1	W	59.7
December 1994	68.3	67.8	58.4	49.1	46.3	50.9	76.7	76.0	64.3	53.2	NA	58.3
PAD District I												
December 1995	65.5	65.2	60.4	53.6	53.7	55.7	74.7	74.3	65.6	57.7	—	61.0
November 1995	65.4	65.1	58.7	51.0	50.4	53.3	74.7	74.1	64.1	55.0	—	58.7
December 1994	69.8	69.0	58.5	48.7	48.8	51.9	79.4	78.3	65.2	53.2	W	58.5
Subdistrict IA												
December 1995	76.0	75.9	70.1	62.3	W	64.8	86.1	85.1	76.6	66.2	—	71.1
November 1995	75.5	75.2	67.7	57.8	W	62.0	85.3	83.9	73.9	61.7	—	67.2
December 1994	75.9	75.3	66.2	54.8	53.3	58.8	85.1	83.7	73.3	58.9	—	66.9
Connecticut												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	72.0	71.7	W	NA	—	NA	80.6	79.0	W	NA	—	NA
Maine												
December 1995	76.3	76.5	69.6	62.6	W	62.8	86.9	86.1	77.9	66.3	—	69.4
November 1995	75.5	75.7	67.7	58.1	W	59.8	84.9	83.9	73.5	61.8	—	64.7
December 1994	78.8	78.3	64.1	54.7	W	55.6	88.3	87.0	73.9	59.4	—	64.7
Massachusetts												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	74.4	73.7	63.7	60.3	W	56.5	83.8	83.1	71.4	62.4	—	69.9
New Hampshire												
December 1995	73.3	73.1	69.0	62.6	—	67.7	83.5	82.8	72.3	67.1	—	71.2
November 1995	73.5	73.1	65.7	57.4	—	63.7	83.9	82.2	71.0	62.9	—	68.5
December 1994	76.9	76.4	64.5	57.0	—	62.7	86.3	84.7	69.4	59.1	—	67.1
Rhode Island												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	NA	NA	W	W	—	58.0	NA	NA	—	W	—	W
Vermont												
December 1995	77.6	77.0	70.6	61.1	—	67.9	86.8	85.4	76.9	65.3	—	73.7
November 1995	76.9	75.9	68.3	56.7	—	65.2	86.8	84.9	74.8	60.9	—	71.2
December 1994	77.2	76.3	68.6	55.6	—	65.2	87.5	85.4	75.0	60.0	—	71.3
Subdistrict IB												
December 1995	70.4	70.3	62.6	57.9	53.8	58.5	78.6	78.3	69.4	61.8	—	65.2
November 1995	69.7	69.4	60.2	53.7	50.4	55.1	77.6	77.0	66.9	57.2	—	61.4
December 1994	73.1	72.4	60.0	52.0	51.4	54.8	81.4	80.3	66.9	56.8	—	61.8
Delaware												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	69.9	70.1	61.1	W	—	59.8	84.2	85.1	W	W	—	NA
District of Columbia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Maryland												
December 1995	69.7	69.1	65.0	55.6	W	59.9	77.1	76.3	NA	60.8	—	65.8
November 1995	67.8	67.2	62.7	53.0	W	57.2	75.0	74.2	NA	57.6	—	63.1
December 1994	75.0	71.8	62.4	52.1	W	57.1	82.4	78.9	67.5	56.7	—	62.6
New Jersey												
December 1995	—	—	—	—	NA	NA	—	—	—	—	—	—
November 1995	—	—	—	—	51.2	51.2	—	—	—	—	—	—
December 1994	—	—	—	—	53.3	53.3	—	—	—	—	—	—
New York												
December 1995	71.9	71.8	62.4	59.0	51.3	59.6	81.5	80.9	68.9	63.2	—	65.9
November 1995	71.7	71.4	59.7	54.8	48.0	55.9	80.9	79.9	66.5	58.8	—	62.4
December 1994	73.8	73.2	59.1	52.8	49.1	55.5	82.7	80.9	65.7	57.8	—	61.3
Pennsylvania												
December 1995	69.1	69.0	62.6	57.2	54.1	58.2	77.6	77.4	69.4	61.3	—	64.9
November 1995	68.0	67.8	60.5	52.8	51.3	54.8	76.4	76.1	66.7	56.6	—	60.8
December 1994	72.4	71.7	60.8	51.0	47.3	54.0	80.8	80.2	67.3	55.6	—	61.9

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												
December 1995	83.9	83.3	72.7	63.6	54.6	65.9	71.6	71.3	64.5	56.4	49.9	57.5
November 1995	82.8	82.1	70.9	61.4	52.3	64.0	70.4	70.1	62.7	54.3	48.3	55.8
December 1994	85.2	84.1	71.4	58.5	50.0	62.8	72.5	71.8	62.1	51.1	46.5	53.6
PAD District I												
December 1995	83.6	82.9	72.6	63.6	61.8	66.9	70.8	70.4	64.3	56.3	55.0	58.9
November 1995	83.5	82.6	70.8	60.8	54.8	64.2	70.7	70.1	62.6	53.6	51.1	56.4
December 1994	88.6	87.3	73.1	58.9	50.4	64.5	75.3	74.3	63.2	51.4	49.0	55.6
Subdistrict IA												
December 1995	95.1	93.9	82.5	71.8	W	75.3	80.6	80.2	73.3	64.4	W	67.4
November 1995	94.4	93.3	79.7	67.2	W	73.1	79.8	79.2	70.7	59.8	W	64.5
December 1994	94.7	93.3	79.1	65.6	W	72.6	81.1	80.2	69.6	57.3	53.6	61.8
Connecticut												
December 1995	—	NA	—	NA	—	NA	—	NA	—	NA	—	NA
November 1995	—	—	—	NA	—	NA	—	—	—	NA	—	NA
December 1994	92.2	91.3	W	W	—	NA	77.5	76.9	W	NA	—	NA
Maine												
December 1995	95.3	94.3	81.7	72.2	W	71.5	80.7	80.7	72.8	64.6	W	64.9
November 1995	93.7	92.7	78.9	67.5	W	69.7	79.3	79.2	70.3	60.0	W	61.9
December 1994	97.1	95.7	77.2	65.9	W	68.3	83.1	82.5	67.7	57.1	W	58.5
Massachusetts												
December 1995	—	W	—	—	—	—	—	W	—	—	—	—
November 1995	—	—	NA	—	—	NA	—	—	NA	—	—	NA
December 1994	94.2	92.6	NA	74.0	—	NA	80.9	80.1	67.3	63.0	W	57.8
New Hampshire												
December 1995	93.6	92.5	81.0	72.5	—	79.5	77.9	77.5	71.8	64.7	—	70.4
November 1995	94.0	93.5	77.1	67.1	—	75.1	78.1	77.5	68.5	59.7	—	66.3
December 1994	94.4	94.0	77.6	68.5	—	75.2	81.4	80.8	67.5	59.7	—	65.6
Rhode Island												
December 1995	—	—	—	NA	—	NA	—	—	—	NA	—	NA
November 1995	—	—	—	NA	—	NA	—	—	—	NA	—	NA
December 1994	91.2	86.0	—	W	—	W	76.4	72.7	W	60.4	—	60.5
Vermont												
December 1995	95.7	94.5	83.3	70.5	—	79.8	82.3	81.5	74.0	63.4	—	71.0
November 1995	95.3	93.8	80.8	66.4	—	77.1	81.5	80.3	71.5	59.0	—	68.2
December 1994	96.2	94.5	81.2	65.3	—	77.4	82.2	81.1	72.0	58.0	—	68.4
Subdistrict IB												
December 1995	87.2	86.6	75.1	68.3	62.2	69.8	74.5	74.3	65.8	60.2	55.1	61.1
November 1995	86.4	85.7	72.3	63.6	54.3	65.2	73.7	73.3	63.3	55.9	51.1	57.5
December 1994	90.1	88.7	72.8	61.0	W	65.2	77.2	76.3	63.0	54.1	51.4	57.2
Delaware												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	88.3	88.1	W	W	—	77.0	75.4	75.6	66.5	W	—	64.6
District of Columbia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	NA	—	—	NA	—	—	NA	—	—	NA
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Maryland												
December 1995	83.5	82.6	77.2	66.1	—	71.3	74.0	73.3	68.3	58.4	W	63.0
November 1995	82.2	81.0	72.9	62.6	W	66.5	72.0	71.3	65.7	55.6	W	59.9
December 1994	89.0	83.9	74.8	61.5	—	69.1	79.1	75.7	65.8	54.7	W	60.3
New Jersey												
December 1995	—	—	—	—	NA	NA	—	—	—	—	NA	NA
November 1995	—	—	—	—	53.4	53.4	—	—	—	—	51.6	51.6
December 1994	—	—	—	—	—	—	—	—	—	—	53.3	53.3
New York												
December 1995	90.2	89.4	74.0	69.2	W	71.2	75.7	75.5	64.8	61.0	52.1	61.8
November 1995	89.7	88.7	71.5	64.9	W	67.8	75.4	74.9	62.2	56.7	48.3	58.1
December 1994	90.9	89.7	70.5	63.7	—	66.4	77.3	76.5	61.3	55.0	49.1	57.6
Pennsylvania												
December 1995	85.6	85.2	75.8	67.9	62.2	69.5	73.7	73.5	66.5	59.8	55.8	61.2
November 1995	84.8	84.3	72.9	63.0	54.8	64.8	72.6	72.3	64.1	55.3	52.1	57.5
December 1994	89.6	88.6	74.5	58.4	W	63.2	77.0	76.3	64.3	53.0	48.0	56.6

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												
December 1995	63.4	63.1	58.7	52.0	52.0	54.0	73.4	72.9	64.3	56.6	—	59.8
November 1995	63.6	63.1	57.5	49.9	50.0	52.1	73.6	73.0	63.1	54.4	—	57.9
December 1994	68.3	67.4	57.5	47.8	45.5	50.7	78.6	77.5	64.6	52.7	W	57.9
Florida												
December 1995	65.2	64.6	58.0	52.0	W	54.0	75.3	74.6	64.4	56.3	—	60.2
November 1995	65.0	64.5	57.3	50.1	W	52.4	75.2	74.4	63.5	54.3	—	58.7
December 1994	69.9	68.9	59.7	47.9	44.8	52.0	81.0	79.4	67.6	52.7	—	60.6
Georgia												
December 1995	61.0	61.1	58.0	51.6	W	53.7	71.5	71.1	62.3	57.0	—	59.5
November 1995	61.7	61.8	56.3	49.7	49.3	51.8	72.3	71.8	60.5	54.6	—	57.3
December 1994	66.1	65.6	53.8	47.2	46.4	49.4	75.8	75.2	58.9	52.5	W	55.5
North Carolina												
December 1995	61.5	61.0	58.4	52.3	52.5	53.7	71.1	70.7	65.0	57.0	—	59.2
November 1995	61.6	60.9	56.9	50.1	W	51.6	71.3	70.7	64.1	54.8	—	57.2
December 1994	66.3	64.8	57.0	47.4	W	50.0	75.7	74.6	64.5	52.2	W	56.1
South Carolina												
December 1995	60.9	60.8	60.5	52.4	W	54.5	71.5	71.2	64.9	57.1	—	59.5
November 1995	61.2	61.1	59.2	50.1	W	52.3	71.6	71.2	63.3	54.8	—	57.2
December 1994	65.5	65.0	57.1	47.7	W	49.5	76.6	75.7	63.4	52.2	—	55.4
Virginia												
December 1995	66.6	66.4	60.3	51.1	W	53.3	76.2	76.0	66.5	54.7	—	58.4
November 1995	66.8	66.5	59.1	48.9	W	51.6	76.2	75.8	65.8	52.1	—	56.6
December 1994	71.4	71.0	59.1	48.6	W	51.6	81.1	80.8	66.8	54.0	—	58.8
West Virginia												
December 1995	70.9	70.4	63.2	56.1	W	60.1	79.5	79.0	68.4	61.7	—	66.4
November 1995	70.8	70.1	61.2	52.8	W	57.7	79.9	79.1	66.4	57.7	—	63.7
December 1994	74.4	73.4	62.9	51.7	W	57.1	84.2	83.2	68.8	56.3	—	63.9
PAD District II												
December 1995	67.5	67.5	60.2	54.7	49.9	55.6	75.5	75.3	65.9	59.4	—	62.6
November 1995	64.9	65.0	57.5	52.4	48.0	53.1	72.6	72.6	62.9	56.7	—	59.7
December 1994	65.2	65.1	55.6	48.4	47.1	50.2	72.9	72.7	62.6	53.5	W	58.3
Illinois												
December 1995	69.8	69.8	61.1	54.3	49.5	54.0	75.4	75.5	69.6	59.9	—	64.4
November 1995	67.6	67.6	58.4	50.7	46.9	50.6	73.1	73.3	66.6	56.5	—	61.2
December 1994	67.0	67.0	56.5	46.9	47.6	48.9	71.9	71.9	66.9	52.8	—	62.6
Indiana												
December 1995	67.8	67.9	59.4	54.4	49.3	56.0	76.2	76.3	65.1	59.5	—	62.9
November 1995	63.4	63.7	56.9	51.5	46.7	52.8	71.7	71.9	62.1	56.6	—	59.6
December 1994	63.8	63.9	54.5	46.8	46.3	49.3	71.3	71.5	61.0	52.3	W	57.0
Iowa												
December 1995	68.5	68.7	62.5	55.7	51.8	56.3	72.5	72.6	65.8	60.1	—	63.7
November 1995	68.1	68.3	62.1	54.3	NA	55.3	71.9	72.2	65.4	58.2	—	62.4
December 1994	69.0	69.3	59.4	50.0	—	51.2	72.8	73.5	64.1	56.9	—	62.3
Kansas												
December 1995	64.5	64.6	56.6	54.1	52.5	54.1	70.5	70.5	60.5	59.0	—	59.8
November 1995	63.0	63.1	56.4	53.0	48.2	52.3	68.4	68.5	58.9	57.5	—	58.2
December 1994	61.6	61.7	52.6	48.7	W	48.7	66.9	66.9	55.4	55.0	—	55.2
Kentucky												
December 1995	67.0	66.4	58.9	54.5	—	56.0	77.5	76.5	64.8	60.2	—	62.4
November 1995	63.6	63.1	56.6	51.6	—	53.2	73.8	73.0	62.4	56.5	—	59.2
December 1994	67.7	66.9	56.7	48.2	—	51.1	78.2	76.9	63.4	53.7	—	58.3
Michigan												
December 1995	68.0	67.8	59.9	56.4	—	57.9	76.1	76.0	64.9	61.7	—	64.2
November 1995	63.5	63.5	55.1	52.2	W	53.5	71.6	71.8	60.1	57.8	—	59.5
December 1994	63.8	63.9	54.1	47.8	—	50.7	72.1	72.1	60.2	53.2	—	58.4
Minnesota												
December 1995	72.6	72.0	63.8	56.7	W	57.7	78.7	77.7	69.9	63.1	—	66.0
November 1995	72.1	71.4	62.1	55.3	W	56.2	78.0	76.5	NA	61.3	—	63.9
December 1994	71.9	71.4	58.0	51.6	W	52.7	76.6	75.7	65.8	60.4	—	63.2
Missouri												
December 1995	63.3	63.6	58.5	53.6	W	54.9	72.0	72.2	64.2	58.4	—	62.3
November 1995	61.7	62.1	56.5	51.9	W	53.2	69.3	69.7	61.6	55.6	—	59.5
December 1994	61.2	61.4	53.9	47.9	W	49.7	69.6	69.7	60.2	51.9	—	57.4

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												
December 1995	82.4	81.8	71.5	62.3	59.6	65.8	69.3	68.8	63.2	54.9	53.1	57.7
November 1995	82.5	81.6	70.2	60.0	55.5	63.7	69.4	68.8	61.9	52.8	50.9	55.7
December 1994	87.8	86.5	72.9	58.4	W	64.2	74.3	73.3	62.9	50.8	45.9	54.9
Florida												
December 1995	83.2	82.6	72.0	62.3	—	67.3	71.0	70.2	64.1	54.9	W	58.6
November 1995	83.0	81.7	71.0	60.3	W	65.7	70.8	70.0	63.2	53.0	49.8	57.1
December 1994	89.2	87.7	76.4	59.0	W	68.4	76.1	74.8	66.7	51.0	45.1	57.6
Georgia												
December 1995	81.2	80.7	69.6	62.1	W	64.9	67.1	67.0	61.6	54.6	W	57.1
November 1995	81.8	81.2	67.6	59.5	53.6	62.2	67.7	67.6	59.8	52.5	50.4	55.0
December 1994	85.8	84.7	67.0	57.6	W	61.3	71.9	71.3	57.9	50.2	47.3	52.9
North Carolina												
December 1995	80.7	79.8	70.9	62.6	W	64.5	67.6	67.0	62.2	55.4	53.8	57.0
November 1995	80.8	79.9	69.6	60.4	W	62.5	67.6	66.7	60.9	53.1	W	54.8
December 1994	85.7	84.1	70.3	57.9	—	61.3	72.2	70.6	61.2	50.5	W	53.3
South Carolina												
December 1995	82.1	81.5	72.6	62.9	—	65.4	67.0	66.8	63.7	55.4	W	57.5
November 1995	82.5	81.9	70.9	60.6	—	63.3	67.3	67.0	62.3	52.9	W	55.3
December 1994	87.1	86.2	70.7	58.6	—	61.5	71.4	70.9	61.0	50.6	W	52.7
Virginia												
December 1995	85.1	84.4	73.7	60.6	—	64.3	72.4	72.1	64.6	53.7	W	56.6
November 1995	84.8	84.0	72.6	58.1	—	62.3	72.3	71.9	63.6	51.4	W	54.7
December 1994	90.0	89.3	73.9	58.7	—	63.3	77.4	76.9	64.0	51.7	W	55.4
West Virginia												
December 1995	87.6	86.7	75.7	66.9	—	72.4	75.5	74.9	66.7	59.0	W	63.6
November 1995	87.8	86.4	73.4	62.7	—	69.3	75.5	74.7	64.6	55.4	W	61.0
December 1994	91.5	89.4	75.7	61.9	—	69.6	79.2	78.1	66.7	54.5	W	60.7
PAD District II												
December 1995	82.7	82.4	71.4	63.4	55.5	65.9	70.9	70.8	63.0	56.4	50.2	57.8
November 1995	79.8	79.4	68.2	60.8	51.2	63.0	68.2	68.1	60.1	53.9	48.1	55.1
December 1994	80.1	79.6	67.6	57.1	51.7	60.9	68.6	68.4	58.8	50.0	47.2	52.5
Illinois												
December 1995	84.8	84.6	72.0	63.0	54.6	65.1	72.9	72.9	64.3	55.9	49.6	55.9
November 1995	83.0	82.7	69.4	59.7	W	61.7	70.6	70.6	61.6	52.2	47.0	52.5
December 1994	82.4	82.1	72.7	56.1	W	62.5	70.2	70.1	62.2	48.4	48.0	52.0
Indiana												
December 1995	83.0	82.8	70.6	64.3	—	67.3	71.9	71.8	62.5	56.5	49.3	58.8
November 1995	78.3	78.3	67.9	61.2	W	64.0	67.5	67.6	59.9	53.8	46.9	55.5
December 1994	77.2	77.2	66.2	56.5	—	61.2	67.6	67.6	57.9	48.9	46.5	52.1
Iowa												
December 1995	79.3	78.9	NA	62.7	—	64.0	69.6	69.7	64.2	56.3	51.8	57.4
November 1995	78.8	78.4	69.5	61.0	—	62.4	69.1	69.3	63.6	55.0	NA	56.4
December 1994	78.7	78.7	67.5	57.2	—	59.2	69.9	70.2	61.1	50.6	—	52.2
Kansas												
December 1995	77.4	77.0	64.9	61.1	54.1	60.8	66.3	66.2	58.1	54.9	52.6	54.9
November 1995	75.7	75.5	64.8	59.9	W	59.7	64.6	64.6	57.9	53.8	48.4	53.2
December 1994	73.4	73.0	61.1	55.8	W	56.0	63.2	63.2	54.0	49.4	W	49.5
Kentucky												
December 1995	82.5	81.4	70.8	64.0	W	65.8	71.5	70.8	61.9	57.1	W	58.7
November 1995	78.4	77.7	68.0	60.9	—	62.9	67.9	67.4	59.4	54.0	—	55.8
December 1994	84.6	83.3	68.4	58.4	—	61.7	72.6	71.6	60.0	50.9	—	54.1
Michigan												
December 1995	83.5	82.9	71.3	65.6	—	68.6	71.1	70.8	62.7	58.1	—	60.3
November 1995	78.9	78.5	66.4	61.3	W	63.8	66.6	66.5	57.9	53.9	W	55.8
December 1994	78.4	78.1	65.1	57.0	—	61.4	67.1	67.0	57.0	49.5	—	53.2
Minnesota												
December 1995	NA	NA	71.3	64.9	W	65.8	74.1	73.4	65.1	57.7	W	58.8
November 1995	84.0	83.9	68.6	63.4	W	64.0	73.5	72.8	63.1	56.1	W	57.1
December 1994	84.3	84.3	70.1	60.0	W	62.7	73.2	72.6	60.1	52.6	W	54.0
Missouri												
December 1995	81.0	80.8	68.8	61.3	—	63.9	66.6	66.8	61.0	55.0	W	56.8
November 1995	78.4	78.3	66.5	59.5	—	61.9	64.7	65.0	58.9	53.2	W	55.0
December 1994	77.4	77.0	65.2	55.7	—	59.1	64.3	64.4	56.5	49.3	W	51.7

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												
December 1995	68.6	68.6	60.9	55.0	W	56.2	72.6	72.4	62.5	60.7	—	61.4
November 1995	67.8	68.0	60.1	54.4	W	55.6	73.6	73.1	61.7	59.1	—	60.2
December 1994	68.1	68.0	58.3	49.8	—	51.5	74.1	73.5	60.5	60.0	—	60.2
North Dakota												
December 1995	81.0	80.3	65.6	57.2	—	58.7	81.8	80.6	68.3	64.7	—	66.9
November 1995	80.7	80.1	64.1	56.1	—	57.6	80.4	79.8	65.8	62.4	—	64.4
December 1994	78.2	77.0	62.5	52.2	W	54.3	84.6	79.8	W	59.9	—	65.0
Ohio												
December 1995	69.9	69.5	61.5	55.4	W	57.5	79.3	78.8	68.0	60.3	—	65.0
November 1995	64.8	64.6	57.4	51.8	47.0	54.2	73.9	73.6	63.5	57.3	—	60.8
December 1994	64.0	63.7	55.1	47.8	46.7	50.9	72.6	72.1	62.0	53.2	—	58.4
Oklahoma												
December 1995	61.5	61.4	58.1	52.7	49.1	51.7	66.7	66.8	63.2	55.8	—	59.9
November 1995	60.5	60.4	58.0	51.6	47.8	50.2	66.6	66.6	63.0	54.8	—	59.6
December 1994	59.4	59.2	57.9	47.6	47.1	48.6	66.4	66.4	62.1	51.1	—	57.3
South Dakota												
December 1995	72.1	72.2	63.7	55.6	—	57.7	81.4	80.7	66.7	W	—	65.6
November 1995	73.1	73.3	64.1	56.0	—	58.2	82.3	81.6	67.8	W	—	63.5
December 1994	71.9	71.1	60.8	51.4	W	53.7	84.2	83.5	65.8	W	—	61.9
Tennessee												
December 1995	61.9	61.7	59.6	52.2	W	53.4	73.1	72.8	65.6	57.3	—	59.1
November 1995	62.0	61.7	59.7	50.1	W	51.6	73.4	73.1	65.6	55.0	—	57.3
December 1994	66.4	65.8	59.6	47.5	W	49.7	77.3	76.8	66.2	52.7	—	56.1
Wisconsin												
December 1995	70.3	70.3	60.6	55.9	—	57.3	77.3	77.3	64.2	61.2	—	62.0
November 1995	67.8	67.8	57.4	52.7	—	54.0	74.1	74.8	62.4	58.2	—	59.4
December 1994	68.1	67.8	54.4	48.2	—	50.0	76.0	75.8	62.2	55.1	—	57.7
PAD District III												
December 1995	66.4	66.0	62.2	52.5	48.1	51.8	75.1	74.3	64.6	56.9	—	59.9
November 1995	65.9	65.5	61.0	50.4	46.0	50.5	74.5	73.6	63.4	54.5	—	57.9
December 1994	69.2	67.9	60.1	47.8	45.0	48.5	78.6	77.1	63.5	52.0	NA	56.4
Alabama												
December 1995	66.6	66.4	62.7	52.0	W	54.3	75.8	75.1	69.7	57.0	—	60.9
November 1995	66.4	66.0	62.3	49.8	W	52.6	75.4	74.4	68.9	54.8	—	58.8
December 1994	69.2	68.2	62.3	47.2	W	50.5	78.4	77.5	67.7	52.3	—	56.5
Arkansas												
December 1995	62.6	62.7	NA	52.7	48.9	53.6	71.9	71.3	64.9	56.7	—	58.9
November 1995	62.7	62.6	58.9	50.8	45.5	51.7	72.1	71.4	63.6	54.8	—	57.0
December 1994	66.6	65.7	57.4	47.5	W	49.1	76.7	75.3	62.7	52.1	—	54.7
Louisiana												
December 1995	64.1	63.7	59.3	51.6	47.5	51.0	75.0	74.2	65.5	56.7	—	59.6
November 1995	64.5	63.8	58.5	49.2	46.0	49.7	75.3	74.3	64.5	54.2	—	57.6
December 1994	68.8	68.3	59.6	46.8	47.0	48.9	79.8	78.8	66.1	51.8	—	56.7
Mississippi												
December 1995	67.4	67.2	58.5	51.9	48.4	52.5	77.1	76.7	63.9	56.5	—	58.2
November 1995	67.2	66.9	57.0	49.1	45.9	50.0	76.6	76.2	62.5	54.2	—	56.2
December 1994	70.8	70.1	60.4	47.1	44.1	48.3	80.1	79.4	66.1	51.9	—	55.3
New Mexico												
December 1995	75.7	75.5	62.2	56.9	—	58.0	82.8	82.9	66.2	65.2	—	65.5
November 1995	75.9	75.8	63.0	57.6	—	58.8	82.8	83.1	67.7	65.0	—	65.9
December 1994	75.2	74.6	61.3	53.3	—	55.0	81.4	81.4	71.9	61.8	—	64.2
Texas												
December 1995	66.6	66.1	63.5	52.5	48.1	51.2	74.6	73.7	NA	56.7	—	59.9
November 1995	65.7	65.2	62.0	50.2	46.0	49.8	73.3	72.5	NA	54.1	—	57.8
December 1994	68.9	67.0	60.0	47.8	44.9	47.9	78.2	76.1	62.0	51.7	NA	56.7
PAD District IV												
December 1995	73.3	73.3	63.3	57.6	—	59.1	80.1	79.8	68.3	62.6	—	64.7
November 1995	76.8	76.5	67.4	61.9	W	63.3	83.5	83.1	72.1	67.9	—	69.5
December 1994	76.5	76.3	64.3	57.3	W	59.2	82.8	82.4	67.5	62.7	—	64.8
Colorado												
December 1995	74.4	74.6	64.3	53.9	—	56.2	84.8	84.3	71.7	58.6	—	63.9
November 1995	77.6	77.4	66.3	55.2	W	57.5	86.7	86.2	74.7	60.0	—	65.5
December 1994	79.1	78.6	60.7	50.1	—	52.6	89.0	88.2	67.9	55.7	—	60.7

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												
December 1995	80.7	84.2	68.6	62.0	—	63.7	69.8	70.2	61.7	55.7	W	57.0
November 1995	79.5	82.3	67.4	61.0	—	62.8	69.3	69.7	60.9	55.1	W	56.4
December 1994	79.6	82.0	65.8	57.4	—	59.8	69.4	69.5	59.1	50.6	—	52.4
North Dakota												
December 1995	88.0	88.1	75.4	66.0	—	69.3	81.5	80.8	67.3	58.0	—	60.0
November 1995	87.5	87.5	73.4	64.3	—	67.5	81.2	80.6	65.5	56.8	—	58.6
December 1994	85.8	85.0	74.3	61.2	—	65.7	79.1	77.7	64.3	52.9	W	55.5
Ohio												
December 1995	86.5	85.9	74.6	64.9	W	70.0	74.3	73.9	64.9	57.3	W	60.4
November 1995	80.7	80.3	69.6	61.5	W	65.8	69.0	68.7	60.5	53.8	47.3	56.9
December 1994	79.5	78.9	68.5	58.1	W	63.5	68.1	67.7	58.6	49.9	46.8	53.8
Oklahoma												
December 1995	73.0	72.7	67.7	59.7	53.5	60.5	63.9	63.7	60.1	54.0	49.3	52.8
November 1995	73.1	72.6	67.2	58.8	50.5	58.8	63.0	62.8	59.8	52.9	47.9	51.2
December 1994	73.5	72.6	65.8	54.3	W	56.5	62.3	62.0	59.5	48.8	47.1	49.7
South Dakota												
December 1995	87.8	87.5	70.8	64.2	—	65.6	74.6	74.1	64.3	56.8	—	58.8
November 1995	NA	88.9	70.9	64.3	—	65.7	75.5	75.2	64.8	56.9	—	59.1
December 1994	84.2	84.0	69.2	60.6	—	62.6	74.0	72.9	61.7	52.5	W	54.8
Tennessee												
December 1995	81.7	81.2	72.6	62.8	W	64.5	68.5	68.2	63.9	55.6	W	57.0
November 1995	82.2	81.6	73.0	60.6	—	62.7	68.6	68.2	64.0	53.4	W	55.1
December 1994	86.1	85.0	73.0	58.0	—	61.1	72.9	72.2	64.4	50.8	W	53.4
Wisconsin												
December 1995	83.3	82.8	70.7	65.2	—	67.0	72.7	72.6	62.5	57.6	—	59.1
November 1995	80.0	79.5	66.6	62.0	—	63.5	70.0	70.0	59.1	54.3	—	55.7
December 1994	80.6	79.9	65.7	57.6	—	60.2	70.7	70.3	56.8	49.9	—	52.0
PAD District III												
December 1995	84.0	82.8	71.1	62.1	51.4	62.0	71.1	70.4	64.6	54.8	48.4	54.1
November 1995	83.4	82.1	69.8	59.8	49.3	61.0	70.5	69.8	63.4	52.6	46.3	52.8
December 1994	86.6	84.2	70.0	57.1	49.2	59.6	73.9	72.3	62.8	50.0	45.3	50.9
Alabama												
December 1995	85.2	84.0	76.6	62.6	—	65.8	72.4	71.8	67.4	55.3	W	58.0
November 1995	84.7	83.3	75.8	60.4	—	63.8	71.9	71.1	66.5	53.0	W	56.1
December 1994	87.4	85.4	74.4	58.1	—	61.6	74.7	73.6	65.9	50.5	W	53.9
Arkansas												
December 1995	80.3	79.2	NA	62.2	—	63.9	66.8	66.5	NA	55.0	48.9	56.1
November 1995	80.1	78.9	68.5	60.1	W	61.8	66.8	66.4	61.5	53.0	46.1	54.1
December 1994	83.3	81.0	67.3	56.7	—	58.7	70.7	69.6	59.9	49.5	W	51.3
Louisiana												
December 1995	82.8	81.2	72.3	61.0	52.3	62.9	70.2	69.6	64.3	54.6	47.9	54.3
November 1995	83.1	81.3	71.6	58.5	48.7	61.9	70.6	69.7	63.5	52.1	46.1	53.1
December 1994	87.6	85.8	73.7	56.7	W	62.3	74.9	74.1	65.1	49.7	47.0	52.3
Mississippi												
December 1995	85.9	85.4	70.8	62.3	55.4	63.0	72.7	72.4	62.1	54.8	50.1	55.5
November 1995	85.7	85.0	69.4	59.9	56.2	61.4	72.5	72.0	60.5	51.9	47.3	52.9
December 1994	88.5	87.6	72.5	57.4	51.8	58.5	75.9	75.1	64.1	49.8	46.1	51.3
New Mexico												
December 1995	88.3	88.4	73.9	65.8	—	67.3	78.2	78.0	63.9	58.5	—	59.7
November 1995	88.6	88.7	74.1	66.7	—	68.2	78.3	78.2	64.6	59.2	—	60.5
December 1994	87.0	86.5	71.7	61.5	—	63.4	77.0	76.4	62.6	54.4	—	56.2
Texas												
December 1995	83.7	82.5	NA	61.8	51.1	59.8	70.7	70.0	64.8	54.3	48.4	52.9
November 1995	82.5	81.4	NA	59.3	48.9	59.1	69.7	69.0	63.3	52.0	46.3	51.6
December 1994	85.9	83.0	67.9	56.3	48.8	58.4	73.3	71.2	62.0	49.6	45.1	49.8
PAD District IV												
December 1995	86.6	85.9	73.2	67.2	—	69.0	76.5	76.2	66.1	59.9	—	61.7
November 1995	90.3	89.5	76.5	71.8	W	73.3	79.9	79.4	69.9	64.2	W	65.8
December 1994	88.1	87.2	73.4	66.9	—	68.9	79.2	78.9	66.4	59.3	W	61.2
Colorado												
December 1995	88.0	88.1	76.0	62.6	—	65.6	77.5	77.6	67.3	55.8	—	58.6
November 1995	92.5	92.0	78.9	63.9	W	66.8	80.7	80.4	69.4	57.1	W	59.8
December 1994	95.8	94.7	72.3	58.8	—	61.9	83.1	82.3	63.2	51.7	—	54.6

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												
December 1995	73.1	72.8	62.9	56.8	—	58.8	81.2	80.1	68.4	60.8	—	63.7
November 1995	77.6	76.9	67.5	64.6	—	65.5	84.2	83.0	72.3	68.4	—	70.0
December 1994	76.9	76.7	67.2	63.0	—	64.4	84.3	82.0	72.0	65.8	—	67.7
Montana												
December 1995	74.7	75.9	67.8	61.8	—	63.0	79.4	79.5	72.7	66.8	—	67.3
November 1995	76.5	77.7	69.5	64.7	—	65.7	81.2	81.3	73.6	70.2	—	70.4
December 1994	80.0	80.3	70.5	59.8	W	62.0	85.8	84.5	W	W	—	63.7
Utah												
December 1995	70.7	70.3	61.0	59.1	—	59.7	77.9	77.6	66.4	64.0	—	65.0
November 1995	74.1	73.7	67.2	65.6	—	66.2	81.9	81.7	71.1	70.8	—	70.9
December 1994	71.7	71.5	62.0	60.4	—	60.9	78.2	78.1	66.4	65.9	—	66.2
Wyoming												
December 1995	77.9	77.2	63.8	56.0	—	57.5	83.7	83.5	65.0	63.6	—	64.7
November 1995	81.5	80.5	65.9	58.7	—	60.2	88.1	88.1	67.2	68.9	—	67.4
December 1994	80.8	79.5	61.2	53.7	W	55.1	85.2	85.0	60.9	69.2	—	63.1
PAD District V												
December 1995	86.1	84.3	73.6	61.0	53.7	62.5	91.2	90.0	79.3	67.0	W	73.6
November 1995	86.6	85.0	74.9	62.5	54.9	63.0	NA	NA	79.2	69.0	W	74.7
December 1994	85.4	83.2	71.0	59.0	51.7	60.1	88.8	88.6	80.6	67.4	W	77.2
Alaska												
December 1995	111.7	110.0	86.4	69.9	W	77.1	99.6	101.3	92.6	80.9	W	89.6
November 1995	110.9	109.4	87.2	71.3	W	78.6	103.9	105.0	92.4	80.9	W	89.7
December 1994	111.8	109.6	85.1	71.6	W	78.7	W	NA	86.8	W	W	87.5
Arizona												
December 1995	82.4	80.1	65.9	59.8	56.6	61.9	89.6	89.6	70.8	67.1	—	69.2
November 1995	82.3	80.4	66.6	59.2	W	61.6	89.7	89.4	70.6	66.6	—	68.8
December 1994	82.3	80.5	65.7	56.8	54.5	59.6	84.7	84.7	72.7	W	—	70.3
California												
December 1995	W	W	—	57.0	52.9	53.1	W	W	—	W	—	W
November 1995	W	W	W	57.1	54.4	54.5	W	W	—	W	—	W
December 1994	—	W	—	52.3	51.4	51.5	—	—	—	W	—	W
Hawaii												
December 1995	105.6	96.9	94.0	80.7	—	92.1	111.3	105.3	99.9	W	—	99.6
November 1995	100.5	93.5	93.9	83.8	—	92.4	107.3	101.7	99.8	W	—	99.6
December 1994	100.0	92.8	91.5	78.0	—	89.5	106.6	98.4	98.1	W	—	97.9
Nevada												
December 1995	78.1	77.3	68.3	61.2	58.4	62.0	89.5	89.2	74.1	67.6	—	70.0
November 1995	80.2	78.9	69.5	61.0	58.0	61.8	89.6	89.4	75.7	68.3	—	71.4
December 1994	76.7	75.5	64.4	57.1	W	57.5	85.6	85.0	68.1	68.8	—	68.5
Oregon												
December 1995	80.1	79.7	69.2	61.3	53.9	62.2	87.1	85.3	72.7	69.7	—	70.9
November 1995	81.8	81.2	71.3	64.7	55.1	64.4	88.9	86.8	72.3	72.8	—	72.5
December 1994	77.8	76.4	64.7	58.0	50.3	58.2	83.1	84.6	71.5	W	—	67.9
Washington												
December 1995	81.9	81.0	71.2	59.8	54.3	62.6	88.0	87.5	NA	65.4	—	69.9
November 1995	82.9	82.7	72.7	61.9	55.4	64.5	88.8	88.8	NA	NA	—	71.9
December 1994	82.3	81.6	66.2	59.5	50.9	61.3	86.2	85.6	68.7	W	—	68.4

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												
December 1995	85.9	85.2	72.8	66.2	—	68.8	75.7	75.2	65.7	58.8	—	61.2
November 1995	89.0	88.1	77.4	74.3	—	75.5	79.9	79.0	70.2	66.6	—	67.8
December 1994	87.8	87.5	77.1	72.2	—	74.2	78.7	78.5	69.4	64.6	—	66.3
Montana												
December 1995	83.7	84.1	76.2	71.7	—	72.9	76.7	77.4	70.0	64.0	—	65.2
November 1995	85.7	86.1	77.1	74.7	—	75.4	78.5	79.2	71.4	66.9	—	67.8
December 1994	89.5	89.7	77.6	69.1	—	70.7	81.6	81.8	71.6	61.4	W	63.4
Utah												
December 1995	85.9	84.7	71.2	68.4	—	69.5	75.1	74.5	64.4	61.9	—	62.8
November 1995	89.9	88.9	75.4	75.1	—	75.2	78.7	78.1	69.9	68.4	—	69.0
December 1994	84.0	83.1	71.3	69.4	—	70.1	75.4	75.1	65.0	62.9	—	63.6
Wyoming												
December 1995	90.3	89.7	73.9	65.4	—	66.9	80.5	79.8	65.4	57.8	—	59.3
November 1995	94.4	93.2	75.6	68.8	—	70.1	84.1	83.0	67.4	60.6	—	62.0
December 1994	92.1	89.7	68.4	62.9	—	63.9	82.9	81.5	62.3	55.2	W	56.6
PAD District V												
December 1995	103.1	101.1	92.8	73.8	63.7	79.7	89.2	87.4	77.7	63.3	54.5	65.7
November 1995	103.6	101.7	93.8	75.3	63.0	79.9	89.7	88.2	78.7	64.8	55.5	66.1
December 1994	102.0	99.4	89.9	71.7	NA	78.6	88.1	85.9	75.4	60.9	51.8	63.1
Alaska												
December 1995	116.1	113.6	NA	82.2	W	87.7	110.6	109.1	87.5	71.3	76.4	78.6
November 1995	116.5	113.6	96.9	83.5	W	89.3	110.7	109.2	88.5	72.8	73.5	80.2
December 1994	113.5	111.7	92.7	80.5	—	87.9	112.0	109.7	86.2	72.6	W	80.1
Arizona												
December 1995	100.0	99.6	80.6	71.1	W	73.1	85.9	83.9	68.0	61.9	58.1	64.0
November 1995	101.9	101.6	81.8	69.6	W	71.6	86.0	84.2	68.8	61.1	58.5	63.6
December 1994	100.6	98.8	78.8	67.1	W	70.4	85.1	83.4	67.4	58.6	54.9	61.2
California												
December 1995	—	—	—	NA	62.6	66.1	W	W	—	NA	53.2	53.8
November 1995	—	—	—	NA	61.2	NA	W	W	W	NA	54.6	55.0
December 1994	—	—	—	W	W	NA	—	W	—	53.2	51.5	51.6
Hawaii												
December 1995	120.5	110.1	106.9	95.1	—	105.7	110.1	101.3	99.2	85.2	—	97.6
November 1995	118.1	109.1	106.8	97.4	—	105.9	105.8	98.5	99.0	88.0	—	97.7
December 1994	117.8	108.2	104.8	92.5	—	103.4	105.3	97.4	96.9	82.9	—	95.2
Nevada												
December 1995	94.9	93.6	78.6	73.3	64.8	70.9	81.7	80.5	70.1	63.4	60.1	64.1
November 1995	95.5	93.5	80.8	73.7	W	72.7	83.4	81.7	71.7	63.1	59.1	63.8
December 1994	90.8	89.8	76.7	67.3	W	68.2	79.3	77.6	66.9	59.1	W	59.7
Oregon												
December 1995	94.4	94.4	82.7	76.4	62.2	76.1	82.7	82.2	71.5	63.8	55.0	64.7
November 1995	96.1	95.7	85.0	79.3	W	76.9	84.5	83.7	73.3	67.1	56.2	66.6
December 1994	92.2	91.2	80.4	72.3	W	70.7	79.7	78.5	67.1	59.7	50.8	60.0
Washington												
December 1995	100.0	99.3	85.7	71.9	NA	76.0	85.5	84.7	74.0	62.1	NA	65.5
November 1995	100.7	100.1	87.8	74.5	63.1	77.7	86.5	86.2	75.4	64.2	57.4	67.4
December 1994	99.2	97.6	81.5	72.3	—	76.3	85.2	84.2	69.7	61.4	50.9	64.0

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: 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 33. Oxygenated 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												
December 1995	75.9	75.7	69.6	61.7	56.9	65.2	82.5	82.2	74.3	65.5	—	71.2
November 1995	75.7	75.5	69.5	62.4	53.6	65.3	83.2	83.0	74.7	65.5	—	71.0
December 1994	77.2	76.6	68.2	58.5	W	63.5	86.5	85.7	71.4	62.5	W	68.5
PAD District I												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	74.3	73.7	67.9	57.2	50.0	61.3	85.0	84.1	74.2	60.9	—	68.3
Subdistrict IA												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	76.4	74.4	73.4	W	—	73.3	NA	NA	W	W	—	NA
Connecticut												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	76.4	74.4	73.4	W	—	73.3	NA	NA	W	W	—	NA
Maine												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict IB												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	74.9	74.3	69.4	59.6	W	63.9	85.8	84.8	75.2	NA	—	74.5
Delaware												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	W	—	W	W	W	—	W	—	W
District of Columbia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	W	69.4	—	W	—	W	W	75.9	—	—	—	—
Maryland												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	76.8	73.5	70.1	60.2	W	68.9	87.4	83.3	76.1	W	—	75.8
New Jersey												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	76.5	76.3	71.6	W	W	58.6	89.8	89.5	78.7	NA	—	67.3
New York												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	NA	NA	70.3	60.4	—	68.8	NA	NA	80.1	NA	—	NA
Pennsylvania												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	NA	NA	66.5	W	—	62.6	85.7	85.6	70.3	NA	—	70.5

See footnotes at end of table.

Table 33. Oxygenated 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												
December 1995	93.4	93.0	83.2	71.6	W	78.4	79.4	79.2	73.0	63.5	57.7	68.2
November 1995	92.6	92.2	83.4	72.2	58.8	78.4	79.2	79.0	73.0	64.2	54.3	68.3
December 1994	95.7	95.0	81.4	68.7	W	77.1	81.2	80.6	71.3	60.4	W	66.5
PAD District I												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	94.1	93.3	82.2	67.3	—	75.9	81.5	80.7	73.2	59.9	50.0	66.0
Subdistrict IA												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	NA	NA	88.5	W	—	88.4	NA	NA	78.1	W	—	78.0
Connecticut												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	NA	NA	88.5	W	—	NA	81.9	78.9	78.1	W	—	78.0
Maine												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict IB												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	94.1	93.5	83.4	73.4	—	81.9	82.3	81.5	75.1	62.2	W	70.0
Delaware												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	W	W	—	NA	—	NA	W	W	—	60.3	—	60.3
District of Columbia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	W	84.0	—	—	—	—	W	74.8	—	W	—	W
Maryland												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	93.7	90.5	W	W	—	84.0	82.0	78.5	76.5	NA	W	76.0
New Jersey												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	96.8	96.7	85.7	W	—	74.8	85.1	84.9	77.4	W	W	62.6
New York												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	NA	NA	89.3	NA	—	NA	79.2	79.3	74.9	63.1	—	73.5
Pennsylvania												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	94.7	94.6	NA	NA	—	78.4	81.5	81.7	70.5	W	—	65.4

See footnotes at end of table.

Table 33. Oxygenated 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												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	73.1	72.5	65.3	55.8	W	58.6	83.9	83.3	71.6	59.1	-	63.3
Florida												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Georgia												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Carolina												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	72.3	72.2	59.7	55.6	W	56.0	83.3	83.1	NA	59.1	-	60.6
South Carolina												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Virginia												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	75.6	73.4	70.0	W	-	68.2	86.1	83.7	78.6	62.0	-	78.4
West Virginia												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
December 1995	74.5	74.2	64.7	60.9	-	61.8	81.9	81.4	72.7	63.4	-	66.3
November 1995	72.6	72.4	62.5	59.4	-	60.0	80.1	80.0	W	61.0	-	63.8
December 1994	71.8	71.4	62.0	57.2	-	58.5	78.5	77.8	68.5	58.6	-	61.9
Illinois												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Indiana												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Iowa												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Kansas												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Michigan												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Minnesota												
December 1995	74.5	74.2	64.7	60.9	-	61.8	81.9	81.4	72.7	63.4	-	66.3
November 1995	72.6	72.4	62.5	59.4	-	60.0	80.1	80.0	W	61.0	-	63.9
December 1994	71.8	71.4	62.0	57.2	-	58.5	78.5	77.8	68.5	58.6	-	61.9
Missouri												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 33. Oxygenated 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												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	94.1	93.0	78.4	66.1	—	69.8	80.1	79.3	69.4	58.9	W	62.0
Florida												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	93.9	93.7	NA	66.1	—	67.1	79.6	79.4	NA	58.9	W	59.6
South Carolina												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	95.1	91.1	86.9	63.4	—	86.7	81.8	79.1	74.8	W	—	73.0
West Virginia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
December 1995	89.0	88.7	78.1	67.1	—	69.5	77.1	76.7	67.5	62.0	—	63.3
November 1995	85.0	84.8	W	65.2	—	67.5	74.9	74.6	65.6	60.3	—	61.4
December 1994	85.8	85.5	73.3	62.6	—	65.1	74.0	73.5	64.1	58.1	—	59.7
Illinois												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Indiana												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Iowa												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Michigan												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
December 1995	89.0	88.7	78.1	67.1	—	69.5	77.1	76.7	67.5	62.0	—	63.3
November 1995	85.0	84.8	W	65.2	—	67.5	74.9	74.6	65.6	60.3	—	61.4
December 1994	85.8	85.5	73.3	62.6	—	65.1	74.0	73.5	64.1	58.1	—	59.7
Missouri												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 33. Oxygenated 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												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Oklahoma												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	W	-	W	-	-	-	W	-	W
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District III												
December 1995	74.2	73.7	63.4	64.0	-	63.9	83.2	83.1	69.1	69.0	-	69.0
November 1995	75.2	NA	66.1	65.2	-	65.3	84.5	84.3	71.9	70.5	-	70.9
December 1994	80.7	79.9	67.9	61.5	W	63.0	90.9	90.7	78.3	67.0	-	71.9
Alabama												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
December 1995	73.6	73.3	62.1	62.1	-	62.1	83.0	82.8	67.0	67.7	-	67.5
November 1995	73.6	73.4	63.7	64.1	-	64.0	82.6	82.4	68.7	69.4	-	69.2
December 1994	75.6	75.1	63.9	58.4	-	60.1	NA	82.6	71.2	64.4	-	67.3
Texas												
December 1995	76.9	75.1	W	66.0	-	66.0	W	W	W	72.3	-	72.1
November 1995	81.4	79.0	W	66.4	-	66.9	W	W	W	72.9	-	74.2
December 1994	88.4	87.3	W	64.5	W	66.5	NA	NA	W	NA	-	NA
PAD District IV												
December 1995	76.5	76.3	63.2	59.1	-	60.0	90.8	89.9	70.0	63.8	-	66.3
November 1995	74.6	74.4	64.3	60.8	-	61.6	89.8	89.1	70.4	65.6	-	67.7
December 1994	78.7	78.0	60.5	55.6	-	57.6	90.1	88.9	66.6	60.6	-	64.6
Colorado												
December 1995	76.4	76.3	63.1	58.2	-	59.4	91.2	90.2	69.9	62.5	-	66.0
November 1995	74.4	74.2	64.1	59.1	-	60.5	90.1	89.3	70.4	63.4	-	66.8
December 1994	78.7	77.9	59.6	53.3	-	56.0	90.3	89.1	66.3	58.7	-	64.0

See footnotes at end of table.

Table 33. Oxygenated 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												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Oklahoma												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	W	-	W	-	-	-	W	-	W
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District III												
December 1995	93.1	91.5	74.9	73.4	-	73.8	78.0	77.4	66.0	65.5	-	65.6
November 1995	92.8	91.4	78.8	74.7	-	75.5	78.8	78.2	69.0	66.8	-	67.1
December 1994	97.7	96.6	82.0	69.9	-	73.7	84.3	83.4	71.3	62.8	W	65.0
Alabama												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
December 1995	93.4	93.1	72.6	72.0	-	72.1	77.0	76.7	63.9	63.8	-	63.9
November 1995	91.2	90.9	75.5	73.8	-	74.1	76.6	76.3	65.7	65.8	-	65.7
December 1994	94.1	93.8	77.0	68.2	-	71.6	78.7	78.1	66.2	59.7	-	61.9
Texas												
December 1995	W	88.8	W	75.1	-	75.6	NA	79.6	W	67.3	-	67.7
November 1995	W	92.1	W	75.6	-	77.0	W	83.4	W	67.9	-	68.8
December 1994	101.9	99.5	W	NA	-	NA	91.6	90.4	W	65.6	W	68.6
PAD District IV												
December 1995	95.0	94.6	75.7	68.2	-	70.4	81.6	81.3	67.0	61.0	-	62.5
November 1995	92.6	92.3	75.8	70.3	-	71.9	79.8	79.5	67.7	62.8	-	64.2
December 1994	99.1	98.1	71.4	65.9	-	68.2	83.6	82.7	63.4	57.6	-	60.1
Colorado												
December 1995	95.3	94.9	75.6	66.7	-	69.8	81.7	81.4	66.9	59.8	-	61.9
November 1995	92.7	92.4	75.6	67.3	-	70.3	79.7	79.4	67.6	60.8	-	62.9
December 1994	99.6	98.6	70.7	62.5	-	66.6	83.7	82.8	62.6	55.0	-	58.6

See footnotes at end of table.

Table 33. Oxygenated 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												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	W	—	—	W	—	—	W	—	—	W
Montana												
December 1995	74.5	73.6	W	66.9	—	66.9	79.8	79.5	W	71.3	—	71.1
November 1995	74.5	74.0	W	70.0	—	70.0	79.7	79.6	W	W	—	74.4
December 1994	86.2	85.4	W	69.2	—	69.2	—	—	—	W	—	W
Utah												
December 1995	78.1	77.5	72.2	61.8	—	62.0	82.5	81.6	W	67.7	—	68.1
November 1995	81.8	81.2	74.8	68.0	—	68.2	NA	85.2	W	73.7	—	73.9
December 1994	76.0	76.0	69.1	64.1	—	64.7	79.7	79.7	74.3	69.8	—	70.9
Wyoming												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
PAD District V												
December 1995	76.1	75.9	70.2	62.3	56.9	66.1	80.8	80.8	74.6	66.0	—	72.1
November 1995	76.6	76.4	70.0	63.1	53.6	66.1	82.1	82.1	75.0	66.0	—	71.9
December 1994	78.1	77.5	68.9	59.3	W	64.7	87.4	86.8	71.5	63.9	W	69.3
Alaska												
December 1995	W	90.4	92.8	81.4	—	89.6	W	W	100.0	—	—	100.0
November 1995	W	90.6	93.1	82.1	—	90.1	W	W	100.2	—	—	100.2
December 1994	W	W	W	—	—	W	W	W	W	—	—	W
Arizona												
December 1995	74.5	74.2	71.3	66.5	—	69.8	78.7	78.7	75.9	72.5	—	75.1
November 1995	73.6	73.6	67.3	65.8	—	66.8	79.2	79.1	72.2	70.2	—	71.5
December 1994	78.8	78.7	73.1	67.1	—	71.7	90.1	89.3	70.7	W	—	70.8
California												
December 1995	71.9	72.1	67.2	59.9	56.9	63.0	78.4	78.7	72.7	64.3	—	70.0
November 1995	73.3	73.4	67.8	60.5	53.6	63.2	80.2	80.3	73.4	64.2	—	69.9
December 1994	75.2	74.8	67.4	57.2	W	62.3	86.5	85.9	71.2	63.4	W	68.8
Hawaii												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Nevada												
December 1995	88.1	87.5	67.6	68.1	W	67.2	90.5	90.5	73.6	71.7	—	73.2
November 1995	89.2	88.6	68.0	68.3	—	68.1	90.5	90.4	73.4	72.0	—	73.2
December 1994	91.3	90.2	67.9	62.2	—	66.7	94.6	94.3	74.2	70.1	—	73.5
Oregon												
December 1995	81.0	80.8	72.8	67.3	—	70.9	86.2	83.9	75.3	72.9	—	74.7
November 1995	81.9	81.6	74.0	70.3	—	72.5	86.2	84.4	76.6	77.7	—	76.8
December 1994	80.7	80.3	68.6	63.9	—	66.9	81.4	81.6	75.7	W	—	73.4
Washington												
December 1995	81.0	80.8	76.6	66.1	—	73.5	84.5	84.5	81.3	68.2	—	77.2
November 1995	82.0	81.9	77.0	68.5	—	74.3	86.4	86.4	82.8	70.2	—	78.8
December 1994	81.2	80.7	72.9	65.8	—	71.2	90.1	89.6	W	72.5	—	78.5

See footnotes at end of table.

Table 33. Oxygenated 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												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	W	-	-	W	-	-	W	-	-	W
Montana												
December 1995	83.2	83.0	W	76.6	-	76.6	77.3	76.5	W	69.5	-	69.4
November 1995	84.3	84.0	W	79.7	-	79.7	77.6	76.9	W	72.6	-	72.6
December 1994	96.9	95.8	W	78.1	-	78.0	88.6	87.8	W	71.1	-	71.1
Utah												
December 1995	90.5	89.2	84.8	70.6	-	71.1	81.5	80.7	76.8	64.6	-	64.9
November 1995	92.4	91.8	86.4	77.2	-	77.5	84.6	84.0	77.9	70.8	-	71.0
December 1994	87.0	86.7	79.5	73.0	-	73.8	78.8	78.7	72.1	66.7	-	67.4
Wyoming												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District V												
December 1995	93.6	93.2	83.6	73.2	W	79.9	79.4	79.2	73.5	64.2	57.7	69.3
November 1995	93.5	93.1	83.8	73.7	58.8	79.7	80.0	79.7	73.5	65.0	54.3	69.3
December 1994	96.6	96.0	82.0	71.3	W	79.0	81.7	81.1	71.9	61.4	W	67.8
Alaska												
December 1995	W	108.9	W	94.5	-	103.2	W	93.9	95.9	82.8	-	92.8
November 1995	W	109.3	W	94.5	-	103.8	W	94.3	96.2	83.2	-	93.3
December 1994	W	W	W	-	-	W	W	W	W	-	-	W
Arizona												
December 1995	92.9	92.6	84.0	79.5	-	82.9	78.0	77.7	74.5	69.2	-	73.0
November 1995	90.7	90.5	79.0	77.4	-	78.6	77.0	76.9	70.3	68.5	-	69.8
December 1994	96.3	96.3	84.3	80.3	-	83.7	81.7	81.6	75.4	69.1	-	74.1
California												
December 1995	89.4	89.3	81.2	70.5	W	77.0	75.8	75.9	71.1	61.9	57.7	66.4
November 1995	90.8	90.4	82.3	70.7	58.8	77.3	77.2	77.2	71.8	62.5	54.3	66.7
December 1994	95.2	94.5	80.7	69.2	W	77.2	79.6	79.1	70.9	59.6	W	66.0
Hawaii												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Nevada												
December 1995	102.0	102.0	82.2	76.9	-	80.9	90.8	90.3	71.6	69.7	W	70.4
November 1995	102.1	102.1	82.2	77.4	-	81.0	91.5	91.0	71.9	69.9	-	71.2
December 1994	104.3	103.7	82.0	74.1	-	80.7	93.8	92.9	71.0	64.4	-	69.7
Oregon												
December 1995	99.2	98.1	88.2	81.4	-	86.0	83.6	83.1	75.2	69.5	-	73.3
November 1995	99.8	98.3	88.9	82.9	-	86.5	84.4	84.0	76.5	72.7	-	75.0
December 1994	98.3	97.9	82.6	75.7	-	80.3	83.2	82.8	71.0	65.8	-	69.2
Washington												
December 1995	100.2	100.1	92.1	77.7	-	88.5	84.0	83.8	79.8	67.9	-	76.3
November 1995	100.5	100.5	92.6	79.8	-	89.1	85.0	84.9	80.5	70.3	-	77.3
December 1994	98.4	97.7	86.4	77.4	-	84.9	84.0	83.5	75.7	67.6	-	74.0

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: 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 34. Reformulated 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												
December 1995	70.4	70.0	64.9	59.8	57.4	62.2	79.5	79.0	70.2	63.9	—	68.4
November 1995	69.2	68.7	64.1	56.7	52.9	59.8	78.8	78.1	69.5	60.7	—	66.9
December 1994	75.0	74.2	70.6	57.1	53.1	63.0	86.0	84.9	76.3	62.8	W	72.1
PAD District I												
December 1995	71.9	71.1	65.4	61.0	58.7	62.8	81.8	80.6	70.9	65.3	—	68.9
November 1995	70.7	69.8	63.8	57.1	52.4	59.4	80.8	79.5	69.4	61.4	—	66.5
December 1994	75.1	74.2	70.7	58.5	53.2	63.0	86.1	84.9	77.1	63.9	W	72.2
Subdistrict 1A												
December 1995	73.7	73.3	68.2	62.0	NA	64.6	83.4	82.1	75.0	66.3	—	71.0
November 1995	72.5	72.0	66.8	57.8	51.2	60.6	82.6	81.1	74.1	62.0	—	68.6
December 1994	75.2	74.5	70.0	58.0	52.4	61.8	85.6	84.0	76.9	61.6	W	70.0
Connecticut												
December 1995	73.3	72.9	68.1	62.2	W	64.8	82.8	80.8	73.6	66.6	—	70.3
November 1995	71.5	70.9	66.2	57.8	W	61.6	81.6	79.2	72.7	62.9	—	68.3
December 1994	75.7	74.6	70.5	59.1	W	62.9	87.1	84.3	76.6	63.2	—	70.9
Maine												
December 1995	74.4	73.7	68.0	62.1	W	63.3	86.1	85.1	79.5	65.6	—	70.3
November 1995	73.8	73.0	65.7	58.3	W	57.7	85.7	84.6	77.8	61.4	—	66.9
December 1994	73.8	73.0	66.3	58.0	W	58.7	83.3	82.3	81.5	61.9	—	67.7
Massachusetts												
December 1995	74.1	73.8	69.0	62.0	NA	65.0	84.1	82.7	76.3	66.3	—	72.1
November 1995	73.5	73.0	67.6	58.1	50.9	60.7	83.5	82.1	75.2	62.0	—	69.6
December 1994	75.5	74.9	70.6	57.7	52.5	62.0	85.8	84.2	77.5	60.9	W	70.3
New Hampshire												
December 1995	73.9	73.7	67.4	63.6	—	66.1	83.6	83.3	72.6	69.0	—	71.9
November 1995	73.0	72.8	66.1	60.1	—	63.9	82.9	82.6	72.8	65.2	—	71.2
December 1994	75.9	75.5	69.2	60.5	—	66.2	86.9	86.9	76.2	63.6	—	72.0
Rhode Island												
December 1995	71.5	71.4	65.0	61.3	W	62.7	80.0	79.7	72.3	65.5	—	68.9
November 1995	68.6	68.4	64.8	55.7	W	58.8	77.7	77.3	71.7	59.4	—	65.3
December 1994	71.9	71.6	67.4	56.0	W	59.1	81.5	81.3	73.1	59.8	—	66.4
Vermont												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	W	70.5	W	—	61.5	—	W	W	W	—	72.0
Subdistrict 1B												
December 1995	71.9	70.9	64.8	61.3	58.4	62.6	82.3	81.0	70.2	65.9	—	68.9
November 1995	70.6	69.4	62.9	57.5	52.8	59.2	81.2	79.6	68.4	61.9	—	66.5
December 1994	75.2	74.2	71.2	59.1	53.4	63.5	86.4	85.3	77.3	65.4	W	73.2
Delaware												
December 1995	69.5	69.1	62.4	59.3	W	60.8	79.8	79.7	67.8	63.5	—	66.0
November 1995	69.2	68.6	60.9	56.0	W	58.2	79.9	79.4	66.3	59.7	—	63.3
December 1994	73.1	72.5	67.7	58.2	W	62.3	84.2	83.6	73.5	63.1	—	67.3
District of Columbia												
December 1995	W	62.9	62.7	—	—	62.7	W	72.2	67.4	—	—	67.4
November 1995	W	60.0	61.9	—	—	61.9	W	70.0	66.4	—	—	66.4
December 1994	—	59.2	74.6	W	—	74.6	—	W	79.9	—	—	79.9
Maryland												
December 1995	72.8	68.7	61.1	57.5	W	59.8	81.0	76.8	66.2	62.2	—	65.1
November 1995	71.1	66.8	60.2	54.9	W	58.4	80.5	76.0	65.3	59.7	—	63.7
December 1994	73.2	71.5	71.3	60.7	W	68.0	84.5	83.0	77.9	67.1	W	75.1
New Jersey												
December 1995	72.7	72.1	67.0	61.9	58.2	62.7	84.8	84.0	72.8	67.2	—	71.0
November 1995	72.2	71.5	65.6	57.7	52.7	58.8	84.5	83.3	71.6	62.8	—	68.7
December 1994	77.2	76.1	72.3	58.9	53.2	61.0	89.6	88.5	77.8	66.3	—	74.0
New York												
December 1995	73.4	73.0	67.6	63.8	59.6	65.5	83.3	82.6	74.0	70.0	—	73.1
November 1995	71.4	70.5	64.4	59.2	52.9	61.3	80.9	80.0	70.9	65.7	—	69.9
December 1994	74.6	73.8	70.3	59.6	54.1	65.6	85.2	83.9	78.3	67.0	—	75.7
Pennsylvania												
December 1995	67.8	67.1	61.0	60.4	W	60.8	78.2	77.6	66.7	65.3	—	66.1
November 1995	65.9	65.2	59.0	57.3	W	58.2	76.4	75.8	63.9	61.1	—	62.8
December 1994	75.0	74.0	71.3	58.5	52.8	62.9	85.8	85.0	75.2	64.3	—	69.8

See footnotes at end of table.

Table 34. Reformulated 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												
December 1995	88.3	87.5	78.2	69.9	63.6	74.7	75.9	75.4	69.5	62.5	58.8	66.2
November 1995	87.2	86.3	77.1	65.9	57.4	71.9	74.9	74.2	68.7	59.2	53.9	63.8
December 1994	94.9	93.6	85.1	67.6	54.3	76.8	80.9	79.9	75.6	60.0	53.4	67.7
PAD District I												
December 1995	90.0	88.9	78.8	71.3	64.3	75.0	77.9	76.9	70.7	64.1	60.6	67.2
November 1995	88.9	87.6	76.9	66.4	57.5	71.2	76.8	75.6	69.0	59.9	54.0	63.8
December 1994	95.4	93.7	85.7	68.9	54.5	76.5	81.5	80.2	76.4	61.6	53.6	67.9
Subdistrict IA												
December 1995	92.0	90.9	81.6	72.1	64.9	76.4	78.7	78.2	72.5	64.6	63.1	68.1
November 1995	91.0	89.5	80.3	67.0	W	72.9	77.6	76.9	71.1	60.2	51.6	64.2
December 1994	95.0	93.2	84.2	68.3	W	75.3	80.8	79.8	74.7	60.7	52.5	65.8
Connecticut												
December 1995	92.7	91.4	80.5	72.6	W	75.7	78.5	77.8	71.9	65.0	W	68.2
November 1995	91.4	89.9	79.1	68.1	—	73.5	76.9	76.0	70.3	60.6	W	65.2
December 1994	97.5	95.2	84.5	72.8	—	78.4	82.0	80.5	74.8	62.8	W	67.4
Maine												
December 1995	92.1	90.6	79.4	71.8	—	73.4	78.8	78.0	72.0	64.2	W	65.9
November 1995	91.2	89.1	77.0	66.8	W	67.8	78.1	77.1	69.9	60.0	51.1	60.2
December 1994	91.0	90.2	79.6	68.1	—	70.4	77.9	77.0	71.9	60.3	W	61.7
Massachusetts												
December 1995	92.5	91.1	83.0	71.9	W	77.5	79.4	78.8	73.6	64.5	62.4	68.7
November 1995	91.8	89.7	81.7	66.7	W	73.5	78.7	77.8	72.3	60.3	51.5	64.4
December 1994	95.1	92.9	85.1	66.1	W	74.6	81.1	80.1	75.4	60.0	52.7	65.9
New Hampshire												
December 1995	91.1	91.0	79.7	74.2	—	78.0	78.4	78.2	70.8	66.1	—	69.3
November 1995	90.7	90.5	78.4	70.1	—	75.7	77.5	77.3	69.7	62.4	—	67.1
December 1994	94.6	94.1	82.3	68.9	—	78.1	81.1	80.6	73.2	62.6	—	69.6
Rhode Island												
December 1995	87.9	87.5	79.4	71.4	NA	74.5	76.2	76.0	69.7	64.1	W	66.2
November 1995	85.6	85.2	78.3	64.8	—	70.3	73.5	73.3	69.3	58.2	W	62.3
December 1994	89.8	89.7	81.0	65.5	—	72.1	77.6	77.4	71.8	58.5	W	62.7
Vermont												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	W	86.0	W	—	71.3	—	W	75.2	W	—	64.5
Subdistrict IB												
December 1995	90.5	89.3	78.8	71.5	64.3	75.1	78.8	77.5	70.7	64.7	60.4	67.5
November 1995	89.1	87.8	76.8	66.5	57.6	71.0	77.5	76.0	68.8	60.4	54.6	64.0
December 1994	95.7	93.9	86.2	69.2	54.3	76.7	82.0	80.6	77.1	62.3	53.7	68.6
Delaware												
December 1995	88.5	87.7	76.0	69.1	—	72.7	74.8	74.4	66.2	61.9	W	63.9
November 1995	88.3	87.3	74.0	65.3	—	69.7	74.5	73.9	64.7	58.5	W	61.3
December 1994	94.0	92.8	81.6	70.0	W	67.3	79.0	78.3	71.7	61.9	W	64.6
District of Columbia												
December 1995	W	74.0	74.7	—	—	74.7	W	68.1	69.6	—	—	69.6
November 1995	W	71.8	74.0	—	—	74.0	W	65.3	68.8	—	—	68.8
December 1994	—	W	88.0	—	—	88.0	—	61.3	81.9	W	—	81.9
Maryland												
December 1995	87.3	83.6	72.5	67.7	W	71.2	77.4	73.2	65.5	60.7	60.3	64.0
November 1995	86.9	82.8	71.3	64.9	—	69.6	76.1	71.8	64.5	58.1	W	62.5
December 1994	92.9	90.9	85.1	73.0	W	82.2	79.3	76.9	76.3	64.5	W	73.0
New Jersey												
December 1995	93.1	92.2	81.0	71.4	NA	74.3	80.3	79.6	73.0	65.3	60.0	67.4
November 1995	92.7	91.5	79.7	65.8	57.4	68.9	79.9	79.0	71.6	60.6	54.5	63.2
December 1994	99.1	96.8	86.6	67.6	53.8	71.8	84.9	83.6	78.4	62.3	53.4	65.6
New York												
December 1995	90.5	90.0	81.8	73.8	65.8	78.6	80.6	79.8	74.7	67.5	62.2	71.6
November 1995	87.9	87.3	78.5	67.9	59.5	74.8	78.3	77.3	71.5	62.3	55.1	67.5
December 1994	94.1	92.5	86.7	69.5	W	81.8	81.0	79.7	77.5	62.7	54.4	72.1
Pennsylvania												
December 1995	85.0	84.2	74.3	71.6	W	73.3	74.2	73.3	65.9	63.6	62.9	65.0
November 1995	83.5	82.6	72.2	68.0	W	70.8	72.4	71.5	63.7	60.0	W	62.2
December 1994	94.5	93.1	85.6	69.7	W	77.2	81.3	80.2	75.6	61.6	53.3	67.0

See footnotes at end of table.

Table 34. Reformulated 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												
December 1995	66.9	66.5	60.8	56.5	—	58.5	77.2	76.6	65.9	61.5	—	64.1
November 1995	66.3	65.7	59.7	53.6	—	56.3	76.6	75.9	64.8	58.6	—	62.2
December 1994	74.0	73.0	69.1	56.9	W	63.5	86.3	85.1	75.9	62.3	W	71.1
Florida												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	W	—	W	—	—	—	—	—	—
South Carolina												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
December 1995	66.9	66.5	60.8	56.5	—	58.5	77.2	76.6	65.9	61.5	—	64.1
November 1995	66.3	65.7	59.7	53.6	—	56.3	76.6	75.9	64.8	58.6	—	62.2
December 1994	74.0	73.0	69.1	56.9	W	63.5	86.3	85.1	75.9	62.3	W	71.2
West Virginia												
December 1995	—	—	NA	—	—	NA	—	—	—	—	—	—
November 1995	—	—	NA	—	—	NA	—	—	—	—	—	—
December 1994	—	—	—	W	—	W	—	—	W	W	—	W
PAD District II												
December 1995	74.8	74.1	69.5	59.7	—	64.3	84.3	84.1	76.2	63.3	—	72.7
November 1995	70.9	70.3	65.8	56.9	—	61.2	80.7	80.5	72.6	60.6	—	69.4
December 1994	73.8	73.0	67.8	54.3	W	60.9	82.1	81.7	73.1	59.4	—	69.6
Illinois												
December 1995	75.5	74.6	71.9	58.9	—	66.1	85.0	84.7	77.6	62.0	—	75.2
November 1995	72.9	72.1	68.6	57.0	—	63.5	82.9	82.5	74.2	60.2	—	72.1
December 1994	73.9	73.0	70.5	53.7	—	63.5	82.4	82.1	74.6	58.5	—	72.3
Indiana												
December 1995	70.7	70.2	66.3	59.8	—	61.6	81.8	81.6	72.0	64.0	—	67.7
November 1995	66.5	66.2	62.4	57.8	—	59.1	77.3	76.8	67.9	61.8	—	64.7
December 1994	67.8	67.0	62.2	54.1	W	57.4	76.4	73.8	64.7	58.2	—	63.1
Iowa												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
December 1995	73.2	72.5	63.5	59.0	—	60.1	82.9	82.7	69.6	63.3	—	65.7
November 1995	65.9	65.5	58.2	54.7	—	55.6	75.6	75.6	63.8	59.6	—	61.3
December 1994	68.9	68.1	61.1	58.0	—	58.6	79.5	79.3	66.1	60.9	—	62.3
Michigan												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Missouri												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 34. Reformulated 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												
December 1995	84.5	83.8	73.2	67.7	W	70.9	73.0	72.4	65.8	59.9	W	62.9
November 1995	83.7	83.0	71.9	64.6	—	68.9	72.3	71.6	64.6	56.9	—	60.8
December 1994	94.5	93.4	83.7	68.3	W	77.9	80.8	79.7	74.7	60.4	W	68.7
Florida												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	W	—	W
South Carolina												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
December 1995	84.5	83.8	73.2	67.7	W	70.9	73.0	72.4	65.8	59.9	W	62.9
November 1995	83.7	83.0	71.9	64.6	—	68.9	72.3	71.6	64.6	56.9	—	60.8
December 1994	94.5	93.4	83.7	68.3	W	77.9	80.8	79.7	74.7	60.4	W	68.7
West Virginia												
December 1995	—	W	NA	—	—	NA	—	W	NA	—	—	NA
November 1995	—	—	NA	—	—	NA	—	—	NA	—	—	NA
December 1994	—	—	W	W	—	W	—	—	W	W	—	W
PAD District II												
December 1995	91.2	90.6	80.9	68.3	—	75.9	79.4	78.7	73.5	61.6	—	68.0
November 1995	87.2	86.6	77.1	65.5	—	72.5	75.6	75.0	69.9	58.8	—	64.8
December 1994	92.0	90.4	80.0	63.4	—	72.4	78.1	77.1	71.3	56.5	W	64.4
Illinois												
December 1995	91.2	90.5	82.6	67.3	—	78.2	80.4	79.5	76.0	60.7	—	70.4
November 1995	88.5	87.9	79.0	65.5	—	75.1	77.9	77.1	72.6	59.0	—	67.7
December 1994	93.5	92.4	82.1	62.0	—	75.7	78.9	78.0	74.1	55.7	—	67.5
Indiana												
December 1995	89.1	88.2	78.0	69.1	—	72.1	76.2	75.5	70.1	62.1	—	64.6
November 1995	84.9	84.1	73.0	67.0	—	69.3	72.0	71.5	66.1	60.1	—	62.1
December 1994	84.2	82.4	71.8	62.0	—	64.4	72.4	71.0	63.9	55.9	W	59.1
Iowa												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
December 1995	91.7	91.6	76.9	68.2	—	70.6	78.4	77.7	67.5	61.5	—	63.2
November 1995	84.4	84.3	71.1	63.9	—	65.9	71.2	70.7	62.1	57.3	—	58.6
December 1994	87.8	87.3	72.4	67.0	—	68.1	74.3	73.5	65.1	60.9	—	61.7
Michigan												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—
Missouri												
December 1995	—	—	—	—	—	—	—	—	—	—	—	—
November 1995	—	—	—	—	—	—	—	—	—	—	—	—
December 1994	—	—	—	—	—	—	—	—	—	—	—	—

See footnotes at end of table.

Table 34. Reformulated 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												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	W	W	W	-	W	-	W	W	W	-	W
Oklahoma												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
December 1995	75.9	75.4	65.6	61.6	-	63.4	84.9	84.8	72.1	65.6	-	69.8
November 1995	71.5	71.2	61.6	57.6	-	59.5	80.6	80.5	68.2	61.6	-	66.0
December 1994	76.3	75.4	63.1	53.1	-	57.9	84.4	84.4	68.9	57.2	-	65.7
PAD District III												
December 1995	64.0	63.8	62.0	54.2	50.6	56.9	75.7	75.4	67.2	58.5	-	62.9
November 1995	62.5	62.3	60.2	51.5	48.1	53.6	74.5	74.1	65.8	55.5	-	60.6
December 1994	72.6	72.2	65.4	53.1	51.0	56.7	85.2	84.7	71.9	58.5	-	65.6
Alabama												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
December 1995	-	-	-	-	W	W	-	-	-	-	-	-
November 1995	-	-	-	-	48.3	48.3	-	-	-	-	-	-
December 1994	-	-	-	-	W	W	-	-	-	-	-	-
Mississippi												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Texas												
December 1995	64.0	63.8	62.0	54.2	50.6	56.9	75.7	75.4	67.2	58.5	-	62.9
November 1995	62.5	62.3	60.2	51.5	48.0	53.7	74.5	74.1	65.8	55.5	-	60.6
December 1994	72.6	72.2	65.4	53.1	51.0	56.8	85.2	84.7	71.9	58.5	-	65.6
PAD District IV												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Colorado												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 34. Reformulated 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												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	W	W	-	W	-	W	W	W	-	W
Oklahoma												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
December 1995	91.8	91.0	74.4	69.9	-	72.3	79.1	78.5	67.7	63.1	-	65.4
November 1995	86.6	85.7	70.5	66.1	-	68.4	74.7	74.3	63.8	59.1	-	61.4
December 1994	91.2	87.9	73.4	61.9	-	67.6	79.0	77.9	65.2	54.6	-	59.8
PAD District III												
December 1995	82.8	82.4	72.9	64.2	58.8	67.8	70.2	70.0	65.6	56.9	52.4	60.2
November 1995	81.7	81.2	71.2	61.1	52.6	64.8	68.9	68.6	63.9	53.9	48.6	56.8
December 1994	93.0	92.2	78.2	63.2	W	69.2	79.5	78.9	70.0	55.8	51.0	60.6
Alabama												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
December 1995	-	-	-	-	-	-	-	-	-	-	W	W
November 1995	-	-	-	-	-	-	-	-	-	-	48.3	48.3
December 1994	-	-	-	-	-	-	-	-	-	-	W	W
Mississippi												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Texas												
December 1995	82.8	82.4	72.9	64.2	58.8	67.8	70.2	70.0	65.6	56.9	52.5	60.2
November 1995	81.7	81.2	71.2	61.1	52.6	64.8	68.9	68.6	63.9	53.9	48.6	57.0
December 1994	93.0	92.2	78.2	63.2	W	69.2	79.5	78.9	70.0	55.8	51.0	60.7
PAD District IV												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Colorado												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 34. Reformulated 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												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Montana												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Utah												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District V												
December 1995	69.9	69.7	63.4	60.5	57.1	62.0	76.2	76.0	68.0	65.3	-	67.8
November 1995	71.4	71.2	64.9	61.4	56.6	62.9	77.7	77.3	69.5	67.1	-	69.3
December 1994	78.0	77.6	72.4	56.8	53.5	66.8	92.8	91.1	77.0	63.6	-	75.7
Alaska												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arizona												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
California												
December 1995	69.9	69.7	63.4	60.5	57.1	62.0	76.2	76.0	68.0	65.3	-	67.8
November 1995	71.4	71.2	64.9	61.4	56.6	62.9	77.7	77.3	69.5	67.1	-	69.3
December 1994	78.0	77.6	72.4	56.8	53.5	66.8	92.8	91.1	77.0	63.6	-	75.7
Hawaii												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Nevada												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Oregon												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Washington												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

Table 34. Reformulated 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												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Montana												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Utah												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District V												
December 1995	87.9	86.9	77.3	71.0	60.7	76.3	74.8	74.4	67.5	62.7	57.3	65.8
November 1995	89.3	88.2	78.9	72.4	61.6	77.6	76.3	75.8	69.0	63.4	56.9	66.8
December 1994	98.3	97.6	86.5	68.2	54.8	83.1	83.1	82.6	76.7	58.7	53.6	71.5
Alaska												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arizona												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
California												
December 1995	87.9	86.9	77.3	71.0	60.7	76.3	74.8	74.4	67.5	62.7	57.3	65.8
November 1995	89.3	88.2	78.9	72.4	61.6	77.6	76.3	75.8	69.0	63.4	56.9	66.8
December 1994	98.3	97.6	86.5	68.2	54.8	83.1	83.1	82.6	76.7	58.7	53.6	71.5
Hawaii												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Nevada												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Oregon												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-
Washington												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-	-	-

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: 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 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	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	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												
December 1995	68.7	56.5	56.5	77.7	60.0	64.1	86.2	65.6	69.0	73.6	58.3	59.8
November 1995	67.3	55.4	54.8	76.8	57.7	62.4	85.1	62.6	67.0	72.4	56.9	58.1
December 1994	70.8	54.1	54.2	80.7	56.5	63.4	89.6	62.7	68.6	75.9	55.8	58.0
PAD District I												
December 1995	64.9	54.3	57.3	75.6	58.4	63.2	84.2	63.2	70.2	71.5	56.2	61.5
November 1995	65.0	52.0	54.5	75.7	55.2	60.7	84.2	58.2	66.9	71.5	53.6	58.7
December 1994	70.7	53.3	56.4	82.2	55.2	64.6	91.3	61.1	71.1	77.6	55.0	61.3
Subdistrict IA												
December 1995	74.9	59.6	64.1	86.2	63.9	70.9	94.5	W	76.4	81.9	61.8	67.9
November 1995	75.6	55.5	60.1	86.8	58.8	68.3	94.2	W	72.9	82.5	57.4	64.0
December 1994	80.6	57.9	61.0	90.4	61.5	70.2	102.3	63.1	76.2	88.2	59.4	65.4
Connecticut												
December 1995	W	W	64.1	W	64.0	70.3	W	W	75.4	W	61.1	67.9
November 1995	W	60.0	60.4	W	W	68.0	W	W	73.4	W	61.9	64.6
December 1994	W	W	62.3	W	W	71.0	W	W	79.0	W	W	67.3
Maine												
December 1995	—	W	61.5	—	W	65.7	—	W	71.7	—	W	63.7
November 1995	—	W	55.6	—	W	60.8	—	W	65.8	—	W	57.6
December 1994	—	W	55.0	—	W	60.7	—	W	67.0	—	W	57.4
Massachusetts												
December 1995	76.3	59.8	65.2	87.2	W	72.9	96.0	W	78.3	83.3	62.5	69.4
November 1995	77.2	54.5	61.5	88.0	W	70.9	95.8	W	74.1	84.0	56.6	65.8
December 1994	81.3	58.2	62.3	89.4	62.2	72.3	102.5	W	76.4	88.6	59.8	66.7
New Hampshire												
December 1995	W	W	65.7	W	W	71.4	W	W	78.7	W	W	69.3
November 1995	W	W	64.5	W	W	71.1	W	W	77.4	W	W	68.2
December 1994	W	W	66.7	W	W	71.2	W	W	80.1	W	62.7	70.3
Rhode Island												
December 1995	71.4	61.5	62.8	81.7	W	69.4	88.4	W	75.0	77.7	62.3	66.6
November 1995	71.6	54.7	59.0	81.4	W	66.0	87.4	W	71.4	77.8	55.8	62.8
December 1994	76.5	57.7	59.4	86.8	60.7	68.1	94.7	W	74.5	83.0	58.8	63.5
Vermont												
December 1995	—	—	64.0	—	—	69.7	—	—	75.3	—	—	67.0
November 1995	—	—	60.8	—	—	66.6	—	—	72.7	—	—	63.9
December 1994	—	—	60.1	—	—	66.7	—	—	71.4	—	—	63.4
Subdistrict IB												
December 1995	69.6	59.3	60.4	80.6	63.2	67.2	90.0	69.0	73.8	76.3	61.1	65.1
November 1995	69.3	55.0	57.0	80.2	58.4	64.3	89.5	63.2	69.5	75.9	56.6	61.6
December 1994	74.3	58.3	61.5	86.5	61.5	71.9	96.5	67.9	76.0	81.4	60.1	66.9
Delaware												
December 1995	69.2	W	60.0	81.6	—	65.1	92.5	W	72.4	77.1	W	63.3
November 1995	69.1	W	57.3	82.2	W	62.5	90.7	W	69.5	76.9	W	60.7
December 1994	78.7	W	62.6	88.0	—	67.8	102.4	W	67.1	86.1	60.0	64.9
District of Columbia												
December 1995	—	54.5	62.7	—	W	67.4	—	62.3	74.7	—	57.3	69.7
November 1995	—	51.4	61.9	—	W	66.4	—	60.1	74.0	—	54.5	68.8
December 1994	—	57.7	74.7	—	W	80.1	—	66.6	88.1	—	60.2	82.0
Maryland												
December 1995	W	57.3	59.3	W	58.5	64.6	W	64.0	71.0	W	58.1	63.5
November 1995	W	53.7	57.7	W	55.7	63.2	W	60.5	69.2	W	54.6	61.9
December 1994	—	58.5	67.5	—	62.3	74.9	—	70.2	82.4	—	60.2	72.9
New Jersey												
December 1995	72.4	60.0	62.3	84.5	63.3	71.0	93.5	70.3	74.1	80.7	63.1	67.3
November 1995	72.1	53.9	58.4	84.5	W	68.7	93.6	62.4	68.1	80.5	56.5	63.0
December 1994	78.6	58.2	61.6	91.6	61.2	74.5	101.5	66.1	72.9	87.4	60.7	66.5
New York												
December 1995	68.6	62.1	62.5	80.3	65.7	70.6	89.6	71.3	77.7	74.9	63.7	68.1
November 1995	68.9	57.8	58.6	80.1	59.9	67.3	89.0	63.0	74.1	75.0	58.7	64.2
December 1994	71.6	58.9	61.2	83.5	62.3	72.2	93.4	67.8	80.5	78.0	60.4	68.2
Pennsylvania												
December 1995	69.1	58.8	57.4	78.7	65.0	63.6	87.3	74.2	69.5	74.8	60.5	60.9
November 1995	68.2	55.1	54.1	77.9	62.8	59.3	86.4	71.0	65.4	73.9	56.9	57.3
December 1994	74.7	57.8	58.9	85.8	60.0	67.2	95.2	71.1	71.9	81.0	59.1	62.8

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	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	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												
December 1995	61.0	51.7	52.9	71.9	55.9	58.7	79.6	60.4	65.0	67.5	53.6	56.8
November 1995	61.3	50.1	51.0	72.3	53.6	56.7	79.8	56.4	62.9	67.8	52.0	54.8
December 1994	67.5	49.6	50.6	79.0	52.6	58.2	87.2	58.0	64.7	74.3	51.7	55.2
Florida												
December 1995	60.8	50.9	53.0	72.2	55.1	59.4	80.1	59.3	66.7	68.3	52.3	57.9
November 1995	60.9	49.9	51.6	72.7	53.2	57.9	80.2	54.1	65.2	68.5	51.4	56.4
December 1994	66.9	47.9	51.7	79.7	51.0	60.5	87.7	56.2	68.6	75.0	50.1	57.7
Georgia												
December 1995	58.6	51.8	51.7	69.1	55.5	57.7	77.1	59.5	63.0	64.9	54.2	55.2
November 1995	59.5	49.7	50.0	70.2	53.2	55.5	78.0	57.7	60.1	65.8	52.2	53.1
December 1994	64.2	49.2	48.1	74.2	52.2	54.7	83.2	55.8	59.9	70.2	51.1	51.6
North Carolina												
December 1995	59.0	51.3	52.3	69.2	W	57.1	76.7	60.3	62.8	64.6	53.3	55.5
November 1995	59.2	49.4	50.0	69.3	W	55.0	76.5	58.1	60.7	64.6	51.1	53.2
December 1994	66.7	48.4	48.3	77.2	51.4	53.5	85.0	57.5	59.3	72.2	50.2	51.5
South Carolina												
December 1995	59.0	51.8	52.3	69.8	55.0	57.3	77.8	W	63.2	64.6	54.2	55.4
November 1995	58.6	49.6	50.1	69.4	52.9	55.1	77.5	58.5	61.0	64.0	51.9	53.1
December 1994	63.6	48.4	47.6	74.1	51.8	52.6	83.3	58.0	58.7	69.0	50.8	50.6
Virginia												
December 1995	63.6	54.7	54.8	75.0	57.7	60.2	82.0	63.3	66.9	70.1	57.0	58.8
November 1995	64.2	51.9	52.6	75.4	54.6	58.0	82.7	60.1	64.6	70.6	54.0	56.5
December 1994	74.7	56.8	56.3	86.1	59.4	64.7	92.8	64.8	70.1	81.2	58.6	61.2
West Virginia												
December 1995	70.1	59.0	56.6	79.5	W	62.8	87.5	W	68.3	74.4	61.6	59.6
November 1995	70.5	55.9	53.5	80.2	W	59.1	87.5	66.5	64.5	74.8	58.4	56.5
December 1994	75.7	55.7	52.7	86.8	61.0	59.0	93.9	68.2	65.0	80.5	59.1	56.1
PAD District II												
December 1995	69.2	58.4	55.6	78.6	65.8	63.7	85.8	68.8	66.5	73.3	60.2	58.0
November 1995	65.6	56.3	52.9	74.9	62.4	60.3	81.8	66.8	63.5	69.6	58.0	55.1
December 1994	65.4	53.6	50.0	74.8	59.5	58.7	81.6	63.4	61.4	69.6	55.6	52.5
Illinois												
December 1995	74.2	57.0	58.1	84.1	W	71.2	90.6	W	72.8	78.9	57.3	62.1
November 1995	71.5	53.0	54.6	81.5	W	67.9	87.8	W	69.6	76.1	53.8	58.5
December 1994	72.9	52.1	53.6	81.9	W	68.1	89.3	W	69.4	77.6	53.6	58.0
Indiana												
December 1995	68.4	59.9	55.9	76.1	W	63.3	82.1	W	67.2	71.9	60.9	58.7
November 1995	64.0	56.6	52.5	71.7	W	59.3	77.2	66.3	63.9	67.5	57.5	55.3
December 1994	63.2	51.4	48.7	69.9	W	55.8	74.6	W	60.0	66.3	52.4	51.3
Iowa												
December 1995	68.2	W	55.4	W	—	58.8	78.1	—	63.4	69.1	W	56.2
November 1995	68.6	55.9	54.5	W	—	57.0	78.0	W	61.8	69.8	56.2	55.2
December 1994	68.0	51.9	50.3	W	—	51.7	77.2	—	58.6	69.1	51.9	51.0
Kansas												
December 1995	62.9	55.4	53.7	70.7	—	59.7	77.8	—	60.2	65.4	55.4	54.5
November 1995	61.0	54.2	51.8	68.9	W	58.0	76.6	W	59.0	63.5	54.5	52.6
December 1994	58.0	50.3	48.0	66.3	W	55.2	73.5	W	55.2	60.4	51.1	48.9
Kentucky												
December 1995	73.0	58.6	56.0	83.0	W	62.4	90.3	73.4	65.6	77.8	60.9	58.7
November 1995	66.0	58.1	52.6	76.6	69.4	58.3	82.1	71.2	62.3	70.8	60.0	55.3
December 1994	70.9	55.2	51.1	82.8	W	57.7	89.0	66.1	62.1	76.3	58.2	54.4
Michigan												
December 1995	67.2	59.4	56.8	76.1	W	63.3	83.8	66.9	67.8	70.4	60.6	59.3
November 1995	62.8	57.0	52.4	71.6	61.1	58.8	79.1	68.1	63.1	66.1	58.7	54.8
December 1994	62.2	55.6	49.2	71.0	W	57.5	77.0	68.3	60.7	65.6	57.7	51.9
Minnesota												
December 1995	74.2	59.7	57.7	82.1	W	66.0	90.0	—	66.8	76.8	59.7	59.1
November 1995	72.3	59.1	56.1	80.0	66.9	63.7	84.3	—	65.1	74.5	59.3	57.3
December 1994	70.8	57.4	53.8	78.4	W	62.1	86.9	W	63.0	73.3	57.8	55.2
Missouri												
December 1995	60.9	55.6	53.7	71.6	—	60.2	81.2	67.2	62.5	65.5	57.0	55.5
November 1995	58.6	54.6	51.8	68.5	—	56.5	77.8	W	60.4	62.9	55.8	53.5
December 1994	58.2	48.7	48.6	69.0	W	56.5	75.0	56.8	58.1	62.5	50.7	50.6

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	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	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												
December 1995	68.0	W	55.2	70.0	—	59.7	81.3	—	63.2	69.4	W	55.8
November 1995	66.7	W	54.6	69.6	—	58.1	79.9	—	62.3	68.2	W	55.2
December 1994	64.6	49.4	50.2	W	—	W	79.0	—	59.2	66.5	49.4	50.8
North Dakota												
December 1995	W	W	57.4	W	—	W	W	—	68.2	W	W	58.7
November 1995	W	W	56.4	W	—	W	W	—	66.5	W	W	57.4
December 1994	70.4	W	52.7	W	—	W	87.4	—	63.9	73.1	W	53.9
Ohio												
December 1995	71.0	W	57.3	80.5	W	65.3	88.4	W	70.0	75.5	W	60.3
November 1995	65.7	57.8	53.6	75.0	W	60.8	82.4	70.5	65.6	70.0	60.1	56.4
December 1994	64.4	54.8	50.1	73.3	W	58.2	80.5	66.7	62.8	68.7	57.3	53.1
Oklahoma												
December 1995	60.4	52.9	50.9	68.4	W	55.9	75.7	60.6	58.7	64.1	54.4	51.9
November 1995	59.1	51.7	49.5	67.5	53.3	55.0	75.4	58.4	56.8	63.0	52.9	50.3
December 1994	56.3	49.1	47.4	64.5	49.9	51.1	72.8	55.0	54.0	60.2	50.2	48.2
South Dakota												
December 1995	W	—	55.8	W	—	W	83.7	—	64.7	75.5	—	56.6
November 1995	W	—	56.4	W	—	W	83.8	—	65.0	77.0	—	57.2
December 1994	W	W	51.7	W	—	W	82.5	—	61.2	70.8	W	52.4
Tennessee												
December 1995	60.9	53.4	52.4	72.6	56.2	57.7	80.8	61.1	63.3	67.9	55.0	55.9
November 1995	60.4	52.0	50.3	72.6	53.0	55.7	80.9	58.1	61.3	67.5	53.0	53.8
December 1994	66.9	48.4	48.1	79.2	50.7	54.2	87.3	55.5	59.4	74.1	50.2	51.8
Wisconsin												
December 1995	73.7	57.4	57.3	82.7	W	63.9	89.0	W	67.0	76.8	57.7	59.3
November 1995	69.6	53.8	53.7	78.6	W	60.3	84.5	W	63.4	72.6	54.0	55.5
December 1994	71.9	51.9	50.0	79.9	W	58.5	85.4	56.5	60.3	74.8	54.2	52.1
PAD District III												
December 1995	64.1	52.2	51.0	75.5	53.9	58.3	83.3	60.3	60.8	70.4	53.8	53.2
November 1995	63.4	51.4	49.5	74.9	51.0	56.1	82.7	57.3	59.6	69.8	52.3	51.7
December 1994	71.4	48.3	48.2	83.1	49.2	55.8	91.4	57.3	59.0	77.9	50.1	50.6
Alabama												
December 1995	61.6	51.3	52.2	72.0	W	57.5	79.4	59.6	63.0	68.0	53.5	55.5
November 1995	62.1	49.3	50.0	72.3	W	55.3	79.3	57.6	60.9	68.3	51.6	53.4
December 1994	66.6	47.2	47.6	76.7	50.2	53.3	84.3	56.5	58.9	72.6	50.2	51.0
Arkansas												
December 1995	60.6	53.3	52.2	69.9	W	57.0	79.3	W	62.4	65.1	54.4	54.5
November 1995	60.6	51.1	50.1	70.2	—	54.9	80.0	W	60.1	65.1	52.0	52.4
December 1994	65.7	48.6	47.4	75.8	—	52.2	84.5	W	56.9	70.2	49.3	49.5
Louisiana												
December 1995	64.7	W	50.2	76.5	W	58.5	84.2	W	61.6	72.2	W	53.3
November 1995	65.3	W	48.7	77.2	W	56.6	84.6	W	60.6	72.8	W	51.8
December 1994	70.0	47.4	48.1	81.8	W	55.3	89.2	53.8	60.9	77.3	49.0	51.1
Mississippi												
December 1995	61.8	50.7	51.6	72.6	54.4	56.6	80.8	59.4	61.3	67.0	52.5	54.4
November 1995	61.3	48.5	48.8	71.8	52.0	54.4	80.2	56.4	59.7	66.4	50.4	51.5
December 1994	67.9	47.0	46.4	78.1	49.2	52.1	87.1	55.1	56.1	73.0	48.8	49.2
New Mexico												
December 1995	75.9	61.7	57.6	85.3	—	63.5	93.8	W	67.1	79.4	62.7	59.2
November 1995	72.9	63.0	58.8	82.1	—	64.8	90.9	W	68.3	76.3	63.8	60.5
December 1994	76.7	60.1	54.2	84.7	—	64.1	94.2	W	63.9	79.6	61.0	55.7
Texas												
December 1995	63.3	52.3	50.6	75.6	53.9	58.7	83.1	60.4	59.6	70.0	53.9	52.4
November 1995	62.7	52.7	49.0	74.8	51.8	56.2	82.4	58.7	58.4	69.4	53.6	50.9
December 1994	71.9	47.9	48.3	84.1	48.9	57.6	92.5	57.9	59.2	78.7	49.7	50.5
PAD District IV												
December 1995	71.1	58.2	57.9	86.5	62.0	63.7	90.3	67.2	67.8	77.3	60.6	60.3
November 1995	72.6	64.4	61.6	87.4	68.3	67.7	91.6	73.6	71.9	78.6	66.8	64.2
December 1994	76.9	60.5	57.1	88.1	W	63.5	95.9	68.2	67.4	82.3	62.1	59.4
Colorado												
December 1995	72.0	56.4	56.6	90.5	—	63.6	92.2	W	66.2	78.4	59.5	58.9
November 1995	72.4	W	57.5	89.6	W	64.4	91.6	66.9	67.1	78.4	62.4	59.8
December 1994	78.3	W	52.7	90.6	W	61.4	100.2	W	62.7	84.0	W	55.0

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	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale	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												
December 1995	69.5	55.3	56.7	76.7	W	61.3	84.0	W	66.7	72.3	57.0	59.0
November 1995	74.1	63.1	64.6	79.7	W	68.6	86.7	W	74.5	76.5	64.6	66.8
December 1994	W	66.1	63.4	W	—	66.7	W	W	73.3	W	66.4	65.2
Montana												
December 1995	W	W	61.9	W	—	66.9	W	W	72.0	W	66.5	64.2
November 1995	W	64.2	64.9	W	—	70.2	W	W	75.1	W	65.3	67.1
December 1994	W	W	60.2	W	—	W	W	W	69.7	W	W	61.9
Utah												
December 1995	67.9	58.9	59.1	77.9	63.8	64.3	86.6	67.7	68.8	74.8	61.4	61.9
November 1995	72.9	64.9	65.5	82.4	69.5	70.5	91.9	74.2	75.1	79.5	67.6	68.4
December 1994	68.3	60.4	60.3	77.4	W	65.5	84.9	68.0	69.8	74.7	62.7	63.1
Wyoming												
December 1995	66.6	59.4	55.5	79.2	—	60.1	86.2	W	65.0	71.6	62.0	57.3
November 1995	75.5	63.4	58.4	87.9	—	60.4	93.3	W	68.1	79.9	66.2	60.1
December 1994	76.8	60.5	53.0	88.3	—	62.8	93.9	W	62.4	80.2	62.6	54.6
PAD District V												
December 1995	74.4	64.6	64.0	78.4	68.4	70.4	92.0	76.1	78.4	78.2	66.8	67.6
November 1995	75.4	66.5	64.6	79.9	69.5	71.2	92.8	77.5	79.3	79.4	68.6	68.3
December 1994	78.8	64.5	65.1	88.9	70.8	73.9	98.3	77.4	81.5	83.0	67.0	69.1
Alaska												
December 1995	107.3	W	77.0	W	—	94.1	120.6	W	93.3	108.3	W	80.1
November 1995	107.5	W	78.5	W	—	94.7	120.7	W	94.3	109.1	W	81.5
December 1994	105.8	W	74.7	W	—	W	113.2	W	85.7	106.9	W	76.6
Arizona												
December 1995	74.6	66.1	66.0	78.2	W	73.3	93.1	W	79.2	78.4	67.8	69.1
November 1995	73.9	67.0	63.6	79.3	W	70.8	91.0	82.3	76.4	77.8	68.7	66.6
December 1994	79.9	66.0	65.5	88.6	—	70.3	97.9	W	78.8	83.4	67.7	68.0
California												
December 1995	69.7	59.4	62.0	76.5	67.2	68.7	88.2	71.2	76.6	74.7	62.5	65.9
November 1995	71.4	60.2	62.9	78.1	68.3	69.7	89.7	73.0	77.9	76.3	63.6	66.9
December 1994	76.4	62.6	64.8	88.4	W	73.5	97.0	80.7	81.6	81.4	66.2	69.3
Hawaii												
December 1995	103.6	W	91.8	108.2	W	99.4	118.8	W	105.4	108.4	W	97.4
November 1995	103.6	70.2	92.2	108.1	W	99.4	119.0	W	105.5	108.4	72.5	97.5
December 1994	103.6	W	89.6	107.6	W	97.9	119.0	W	103.5	108.3	W	95.4
Nevada												
December 1995	70.6	W	64.8	74.3	W	72.3	87.9	W	77.4	74.4	72.5	68.0
November 1995	70.3	72.1	64.9	74.3	W	72.4	87.0	—	78.3	74.0	72.3	68.0
December 1994	75.7	70.9	63.1	77.7	W	72.6	91.9	W	76.8	78.4	71.1	66.1
Oregon												
December 1995	83.3	67.6	65.8	87.9	—	73.4	103.6	W	80.0	86.4	67.6	68.2
November 1995	84.6	66.6	67.6	87.9	—	75.5	104.5	W	80.7	87.6	66.7	70.0
December 1994	81.6	61.6	61.3	W	—	W	99.2	W	74.3	84.7	61.6	63.3
Washington												
December 1995	80.7	60.9	68.2	84.1	W	74.4	101.3	W	82.8	83.8	61.6	71.2
November 1995	81.9	66.2	69.1	86.3	W	76.3	101.9	W	83.3	85.2	66.7	72.2
December 1994	81.0	60.9	66.7	W	—	W	98.7	W	81.3	84.0	62.5	69.4

Dash (—) = No data reported.

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.

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 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						
December 1995	96.0	95.3	59.2	58.6	70.0	64.1
November 1995	95.4	94.2	57.0	56.3	62.8	60.5
December 1994	99.2	94.2	53.9	53.1	64.7	57.4
PAD District I						
December 1995	99.9	94.0	57.6	58.7	74.1	64.1
November 1995	100.4	93.4	55.2	56.2	77.6	59.0
December 1994	101.0	93.8	52.7	53.6	69.7	56.8
Subdistrict IA						
December 1995	W	W	60.5	64.9	69.4	65.4
November 1995	W	W	58.2	60.1	65.6	60.2
December 1994	W	W	56.0	58.4	61.9	57.4
Connecticut						
December 1995	W	W	60.4	61.4	W	W
November 1995	W	W	57.9	59.1	W	W
December 1994	W	W	55.9	57.8	W	58.9
Maine						
December 1995	W	-	W	70.1	W	65.8
November 1995	W	-	W	64.1	W	60.2
December 1994	W	W	W	W	W	57.1
Massachusetts						
December 1995	W	W	59.4	60.7	67.6	64.2
November 1995	W	W	57.3	58.1	64.2	59.4
December 1994	W	W	55.4	56.1	60.6	55.2
New Hampshire						
December 1995	W	W	W	71.4	W	W
November 1995	W	W	W	69.5	W	W
December 1994	W	W	W	W	W	W
Rhode Island						
December 1995	W	W	62.2	W	-	W
November 1995	W	W	59.4	62.1	-	W
December 1994	W	W	56.4	58.3	W	W
Vermont						
December 1995	W	W	68.6	70.4	-	W
November 1995	W	W	65.6	W	-	W
December 1994	W	W	63.0	W	-	W
Subdistrict IB						
December 1995	103.9	95.2	57.5	58.4	71.2	64.4
November 1995	103.0	96.2	54.9	55.7	74.2	58.8
December 1994	W	95.1	52.4	52.8	65.3	57.4
Delaware						
December 1995	W	W	W	W	W	W
November 1995	W	W	W	W	-	W
December 1994	W	W	66.8	W	W	W
District of Columbia						
December 1995	W	-	-	-	-	-
November 1995	-	-	-	-	-	-
December 1994	-	-	-	-	-	-
Maryland						
December 1995	W	W	57.1	58.4	W	63.7
November 1995	W	W	55.0	57.2	60.4	57.6
December 1994	W	W	52.4	W	NA	56.9
New Jersey						
December 1995	W	W	57.3	58.2	W	61.2
November 1995	W	95.8	54.7	55.3	65.4	55.9
December 1994	W	94.1	52.1	52.0	W	55.6
New York						
December 1995	W	W	58.9	61.0	81.8	66.5
November 1995	W	95.1	56.5	57.4	75.5	61.2
December 1994	W	93.5	55.3	57.7	74.9	58.6
Pennsylvania						
December 1995	W	101.2	57.6	58.2	79.5	65.4
November 1995	101.7	NA	54.8	54.9	81.1	60.3
December 1994	W	100.0	52.2	52.2	74.9	57.1

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						
December 1995	97.4	93.0	57.1	58.1	93.1	63.4
November 1995	98.4	92.0	55.0	56.4	91.5	59.1
December 1994	98.2	93.1	52.3	53.9	85.8	56.3
Florida						
December 1995	94.9	92.3	57.6	61.5	115.1	64.5
November 1995	95.9	92.3	55.6	59.4	114.9	59.7
December 1994	95.6	91.4	52.6	56.1	NA	56.9
Georgia						
December 1995	97.8	93.2	56.1	56.0	116.7	63.7
November 1995	97.9	90.2	53.8	54.2	NA	59.0
December 1994	98.5	93.4	51.4	51.3	NA	55.8
North Carolina						
December 1995	W	94.2	56.9	58.2	76.6	63.0
November 1995	W	93.0	54.6	56.6	71.3	58.6
December 1994	W	W	52.3	56.4	NA	55.6
South Carolina						
December 1995	100.3	94.0	61.9	64.4	99.8	63.1
November 1995	100.1	92.1	59.9	62.5	95.3	58.7
December 1994	99.2	W	56.8	63.0	NA	56.5
Virginia						
December 1995	W	W	57.2	59.0	67.2	63.8
November 1995	W	92.0	55.0	57.6	65.1	59.5
December 1994	W	92.2	52.3	54.4	74.1	56.6
West Virginia						
December 1995	W	—	W	W	71.7	65.7
November 1995	W	W	W	W	70.5	63.3
December 1994	W	98.8	W	W	71.8	61.6
PAD District II						
December 1995	84.4	92.6	57.9	60.3	NA	64.9
November 1995	82.0	91.5	55.4	57.3	69.2	63.3
December 1994	90.9	95.7	53.6	53.9	77.3	59.8
Illinois						
December 1995	W	W	56.5	60.3	112.9	62.6
November 1995	W	W	54.2	56.5	NA	61.1
December 1994	W	W	52.1	54.5	91.6	57.8
Indiana						
December 1995	W	92.7	56.7	58.0	103.5	62.0
November 1995	W	92.7	54.6	56.0	W	62.3
December 1994	97.7	95.2	52.7	50.9	108.2	57.9
Iowa						
December 1995	—	W	62.2	65.8	—	71.4
November 1995	W	W	58.6	63.9	—	68.2
December 1994	W	95.8	58.7	60.1	—	65.0
Kansas						
December 1995	W	90.3	W	W	—	69.4
November 1995	W	89.4	W	W	—	70.4
December 1994	W	94.4	55.4	W	—	64.5
Kentucky						
December 1995	100.1	W	60.4	57.2	81.1	66.6
November 1995	W	W	57.8	55.5	87.2	65.0
December 1994	101.2	W	54.5	51.4	78.1	60.9
Michigan						
December 1995	W	W	57.3	59.7	115.4	65.5
November 1995	W	W	55.9	57.7	NA	65.3
December 1994	W	W	53.6	54.6	117.6	61.2
Minnesota						
December 1995	W	W	57.7	61.0	W	71.8
November 1995	W	W	56.5	59.0	W	67.7
December 1994	W	96.8	54.2	53.4	W	64.0
Missouri						
December 1995	W	91.5	58.7	63.7	—	65.7
November 1995	W	90.2	54.8	61.9	—	65.1
December 1994	W	95.4	53.7	60.0	W	59.0

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						
December 1995	W	W	59.4	63.7	—	75.2
November 1995	W	W	57.3	61.9	—	68.7
December 1994	W	94.1	53.6	60.9	—	67.2
North Dakota						
December 1995	W	W	65.1	71.1	—	77.9
November 1995	W	W	62.4	68.3	—	70.1
December 1994	W	W	59.1	68.7	—	W
Ohio						
December 1995	96.8	92.1	58.8	59.9	86.6	65.8
November 1995	W	90.7	56.6	58.8	89.0	63.8
December 1994	W	99.8	54.9	56.9	87.3	61.4
Oklahoma						
December 1995	W	91.6	60.3	60.5	—	68.9
November 1995	W	W	57.1	54.9	W	W
December 1994	W	89.9	54.2	56.1	W	W
South Dakota						
December 1995	W	W	66.2	W	—	73.5
November 1995	W	W	63.4	W	—	68.4
December 1994	W	W	61.4	W	—	66.2
Tennessee						
December 1995	99.8	94.6	57.7	61.8	84.7	63.7
November 1995	99.0	90.1	53.9	59.6	83.0	60.5
December 1994	98.6	95.0	52.9	57.9	85.6	56.7
Wisconsin						
December 1995	W	W	58.8	62.0	W	68.3
November 1995	W	W	56.3	59.4	W	67.1
December 1994	—	97.4	54.5	55.1	W	61.4
PAD District III						
December 1995	93.1	88.7	55.3	56.3	W	59.2
November 1995	92.9	86.6	53.2	53.6	W	57.0
December 1994	96.5	85.3	51.1	51.1	W	52.5
Alabama						
December 1995	97.6	93.2	58.1	61.5	W	66.6
November 1995	95.7	94.8	57.2	60.2	NA	62.7
December 1994	98.2	94.2	54.8	57.1	NA	55.9
Arkansas						
December 1995	W	W	62.5	59.6	—	61.7
November 1995	W	W	60.1	60.8	—	56.9
December 1994	W	W	59.4	55.4	—	51.6
Louisiana						
December 1995	94.9	91.1	55.3	56.2	W	56.1
November 1995	94.3	91.4	53.6	53.1	W	53.1
December 1994	96.1	93.2	52.4	52.5	W	49.8
Mississippi						
December 1995	W	W	54.3	55.2	W	W
November 1995	W	W	51.9	53.1	W	57.0
December 1994	W	92.7	50.4	49.9	W	W
New Mexico						
December 1995	W	W	61.4	59.4	—	W
November 1995	W	W	59.7	58.7	—	W
December 1994	W	W	57.3	53.0	—	W
Texas						
December 1995	91.0	87.5	55.1	56.3	W	61.4
November 1995	91.0	84.7	52.9	53.8	W	59.3
December 1994	96.5	82.4	50.3	50.6	W	53.2
PAD District IV						
December 1995	101.6	95.0	69.0	69.9	W	71.8
November 1995	102.5	96.6	64.2	66.9	W	75.1
December 1994	104.1	98.3	58.3	62.1	W	68.3
Colorado						
December 1995	99.2	92.3	59.9	62.6	—	66.8
November 1995	99.3	94.6	57.3	57.8	—	70.7
December 1994	98.9	97.6	52.6	57.4	—	61.2

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
Idaho						
December 1995	W	W	76.6	78.3	—	W
November 1995	W	W	W	73.1	—	W
December 1994	—	W	70.4	75.0	—	W
Montana						
December 1995	W	W	74.3	79.1	—	79.6
November 1995	W	W	73.0	77.5	—	82.3
December 1994	W	W	72.2	W	—	69.9
Utah						
December 1995	W	93.5	74.7	76.5	—	W
November 1995	W	97.0	74.3	76.9	—	W
December 1994	W	96.4	65.6	70.3	—	W
Wyoming						
December 1995	W	W	74.5	W	W	—
November 1995	W	W	72.2	W	W	—
December 1994	W	W	72.7	W	W	W
PAD District V						
December 1995	112.4	103.7	62.9	63.1	W	72.3
November 1995	111.1	102.5	61.1	61.7	W	72.6
December 1994	109.8	100.0	56.9	56.3	W	64.5
Alaska						
December 1995	W	122.4	66.6	63.6	—	W
November 1995	W	122.6	63.7	62.8	—	—
December 1994	W	121.1	62.0	56.8	—	—
Arizona						
December 1995	102.4	100.0	64.7	67.2	W	W
November 1995	100.5	99.7	63.7	65.2	W	W
December 1994	W	98.3	58.8	58.8	W	—
California						
December 1995	107.2	98.4	61.7	62.4	W	66.4
November 1995	107.6	98.6	60.0	61.1	W	64.5
December 1994	106.9	96.8	56.0	55.3	W	63.4
Hawaii						
December 1995	W	W	66.2	W	—	—
November 1995	W	W	64.6	W	—	—
December 1994	W	W	58.3	W	—	—
Nevada						
December 1995	W	105.9	64.8	65.3	—	—
November 1995	W	105.2	63.0	63.9	—	W
December 1994	W	W	56.1	59.3	—	W
Oregon						
December 1995	—	W	64.3	67.9	—	73.7
November 1995	W	W	61.3	66.1	—	74.6
December 1994	W	94.2	56.8	67.8	—	63.9
Washington						
December 1995	W	W	62.6	64.6	—	74.4
November 1995	W	W	61.4	64.6	—	75.5
December 1994	W	W	55.6	55.4	—	67.4

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						
December 1995	66.2	66.9	59.8	57.3	57.3	51.6
November 1995	68.0	65.8	58.3	55.4	52.2	46.0
December 1994	61.3	60.7	54.8	50.5	49.4	44.5
PAD District I						
December 1995	67.0	66.3	61.0	58.1	59.6	55.2
November 1995	65.9	62.2	57.0	53.8	53.9	49.1
December 1994	59.6	59.0	55.1	50.4	51.2	47.2
Subdistrict IA						
December 1995	W	69.2	64.8	59.2	W	W
November 1995	67.3	65.3	60.7	54.1	W	W
December 1994	59.6	60.2	60.5	51.3	W	W
Connecticut						
December 1995	W	66.2	61.3	59.4	W	W
November 1995	W	64.2	56.8	54.1	W	W
December 1994	58.2	W	54.6	51.7	W	W
Maine						
December 1995	68.3	70.5	61.3	59.6	—	—
November 1995	W	65.2	56.0	54.2	—	—
December 1994	W	59.7	54.9	50.2	—	—
Massachusetts						
December 1995	W	W	65.2	58.8	W	W
November 1995	W	W	62.4	53.8	W	W
December 1994	W	W	62.2	51.4	W	W
New Hampshire						
December 1995	W	W	W	59.6	W	—
November 1995	W	W	61.9	55.4	W	—
December 1994	W	W	W	52.7	W	—
Rhode Island						
December 1995	W	W	70.6	59.5	W	—
November 1995	W	W	63.8	54.2	W	—
December 1994	W	W	62.1	50.9	W	—
Vermont						
December 1995	W	W	59.3	62.6	W	—
November 1995	W	W	55.6	56.4	W	—
December 1994	W	W	57.3	53.3	W	—
Subdistrict IB						
December 1995	66.7	66.3	64.6	58.5	60.1	56.7
November 1995	64.0	61.7	59.3	53.9	54.5	50.9
December 1994	59.4	58.6	57.6	50.5	51.3	47.3
Delaware						
December 1995	—	—	61.3	W	W	—
November 1995	—	—	57.4	53.3	W	—
December 1994	W	—	54.5	49.7	W	—
District of Columbia						
December 1995	—	—	58.9	66.0	W	—
November 1995	—	—	W	52.0	W	—
December 1994	—	—	52.2	51.9	W	—
Maryland						
December 1995	64.9	W	58.0	57.6	W	W
November 1995	W	W	54.2	54.0	W	W
December 1994	W	W	50.9	50.3	W	W
New Jersey						
December 1995	W	65.7	61.3	57.7	59.3	55.9
November 1995	W	61.2	56.1	53.4	53.2	50.2
December 1994	W	W	53.4	49.7	51.0	48.3
New York						
December 1995	W	66.8	68.4	60.3	W	57.1
November 1995	W	62.5	62.6	54.6	W	51.1
December 1994	W	59.4	61.1	51.7	W	W
Pennsylvania						
December 1995	69.3	65.9	67.1	58.7	W	—
November 1995	68.4	61.2	61.2	54.1	W	—
December 1994	60.6	58.1	60.9	50.6	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						
December 1995	66.1	62.9	57.8	56.5	54.3	W
November 1995	W	61.7	55.2	53.7	W	W
December 1994	61.0	57.5	52.8	49.9	W	W
Florida						
December 1995	—	—	57.7	56.7	W	—
November 1995	—	—	55.1	54.0	W	—
December 1994	—	—	53.4	50.3	W	—
Georgia						
December 1995	W	—	57.2	56.0	—	—
November 1995	—	—	54.8	53.4	—	—
December 1994	—	—	52.8	49.5	—	—
North Carolina						
December 1995	W	W	57.4	56.2	W	W
November 1995	W	W	54.5	53.4	W	—
December 1994	W	W	51.2	49.7	W	—
South Carolina						
December 1995	—	W	59.4	56.5	W	—
November 1995	—	W	56.9	53.6	W	—
December 1994	—	—	53.5	49.7	W	—
Virginia						
December 1995	65.3	62.1	57.5	57.0	W	W
November 1995	—	61.4	54.3	53.4	W	W
December 1994	W	W	51.0	49.8	W	W
West Virginia						
December 1995	68.3	W	59.5	57.4	W	—
November 1995	W	W	57.3	55.5	W	—
December 1994	W	W	55.5	51.1	W	—
PAD District II						
December 1995	64.3	65.8	57.3	56.4	55.9	W
November 1995	63.4	63.5	56.8	55.7	W	W
December 1994	58.5	58.7	53.2	50.5	W	—
Illinois						
December 1995	W	63.0	57.1	54.9	—	—
November 1995	W	63.3	56.6	54.6	—	—
December 1994	W	56.3	52.1	49.1	W	—
Indiana						
December 1995	63.9	63.3	57.3	55.5	—	W
November 1995	63.8	62.6	56.9	55.5	W	W
December 1994	58.8	57.7	52.5	50.1	W	—
Iowa						
December 1995	W	67.2	58.2	58.9	—	—
November 1995	64.9	64.3	57.5	57.9	—	—
December 1994	W	59.2	53.6	51.6	—	—
Kansas						
December 1995	66.0	63.8	53.4	56.4	—	—
November 1995	63.8	60.5	55.1	55.0	—	—
December 1994	57.9	56.8	51.3	49.8	—	—
Kentucky						
December 1995	73.1	64.4	58.1	56.5	W	—
November 1995	NA	W	56.8	55.4	W	—
December 1994	68.9	56.4	53.7	50.9	W	—
Michigan						
December 1995	63.3	65.5	57.6	56.7	—	—
November 1995	60.8	65.1	57.2	57.0	—	—
December 1994	57.1	57.9	52.8	50.8	W	—
Minnesota						
December 1995	64.3	67.8	56.9	58.9	W	—
November 1995	64.1	64.7	56.4	58.0	—	—
December 1994	58.3	61.0	53.9	52.8	W	—
Missouri						
December 1995	W	66.0	57.8	56.4	—	—
November 1995	W	63.4	56.8	56.0	—	—
December 1994	W	58.6	52.7	50.5	—	—

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						
December 1995	W	66.9	59.9	58.5	—	—
November 1995	64.3	64.0	59.0	58.1	—	—
December 1994	58.7	59.4	53.8	52.1	—	—
North Dakota						
December 1995	67.0	69.2	W	60.6	—	—
November 1995	65.0	66.4	W	59.7	—	—
December 1994	W	64.1	51.8	55.1	—	—
Ohio						
December 1995	68.3	64.0	60.7	57.2	W	—
November 1995	NA	63.0	59.8	56.9	W	—
December 1994	63.0	58.4	56.2	52.0	W	—
Oklahoma						
December 1995	W	60.3	52.5	54.8	—	—
November 1995	W	55.8	52.8	53.5	—	—
December 1994	61.1	53.4	50.2	48.9	—	—
South Dakota						
December 1995	W	68.9	W	60.3	—	—
November 1995	W	66.3	60.1	59.6	—	—
December 1994	W	61.9	W	53.6	—	—
Tennessee						
December 1995	—	W	56.7	55.4	W	—
November 1995	—	60.5	54.5	53.1	W	W
December 1994	W	55.8	51.9	49.2	W	—
Wisconsin						
December 1995	63.3	65.3	57.7	56.5	W	—
November 1995	62.4	64.2	56.9	56.5	—	—
December 1994	57.6	58.6	52.4	50.2	W	—
PAD District III						
December 1995	W	61.7	56.8	53.9	W	43.0
November 1995	—	58.9	55.3	51.9	W	W
December 1994	W	60.0	52.7	48.1	W	W
Alabama						
December 1995	—	—	57.3	55.7	—	—
November 1995	—	—	54.3	52.9	—	—
December 1994	—	W	51.0	49.2	—	—
Arkansas						
December 1995	—	W	57.2	54.4	—	—
November 1995	—	W	56.6	52.7	—	—
December 1994	—	W	54.3	49.1	—	—
Louisiana						
December 1995	—	W	55.6	52.9	—	W
November 1995	—	W	52.4	50.1	—	—
December 1994	—	W	50.2	47.4	—	—
Mississippi						
December 1995	—	—	57.1	55.0	W	W
November 1995	—	—	53.8	51.9	W	W
December 1994	—	—	51.0	47.9	W	W
New Mexico						
December 1995	W	74.4	65.8	61.0	—	—
November 1995	—	77.2	65.9	62.2	—	—
December 1994	W	71.0	62.4	55.5	—	—
Texas						
December 1995	W	63.5	56.5	53.7	—	—
November 1995	—	60.0	55.9	52.1	—	W
December 1994	W	56.6	53.2	47.9	—	W
PAD District IV						
December 1995	72.8	73.4	65.5	62.6	—	—
November 1995	77.1	77.8	68.1	67.8	—	—
December 1994	71.7	68.4	60.6	57.9	—	—
Colorado						
December 1995	W	65.1	61.4	57.6	—	—
November 1995	W	69.4	62.4	61.6	—	—
December 1994	W	59.3	58.3	52.3	—	—

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
Idaho						
December 1995	82.1	78.8	W	69.1	—	—
November 1995	87.6	86.7	73.0	77.3	—	—
December 1994	W	74.5	W	64.5	—	—
Montana						
December 1995	76.0	76.8	63.5	64.3	—	—
November 1995	77.7	79.4	63.6	67.0	—	—
December 1994	69.8	70.9	58.0	59.7	—	—
Utah						
December 1995	75.0	74.5	67.9	65.6	—	—
November 1995	80.7	82.6	73.8	73.5	—	—
December 1994	74.7	73.3	64.3	62.6	—	—
Wyoming						
December 1995	75.0	72.4	68.1	60.2	—	—
November 1995	77.9	76.5	69.7	65.4	—	—
December 1994	71.9	67.4	61.5	55.4	—	—
PAD District V						
December 1995	75.5	70.2	65.5	61.9	W	W
November 1995	78.4	72.4	65.8	62.3	W	W
December 1994	73.8	65.4	59.5	53.5	W	W
Alaska						
December 1995	73.6	68.4	75.6	55.9	W	W
November 1995	77.1	70.2	76.2	60.0	W	W
December 1994	71.1	64.8	77.2	49.9	W	W
Arizona						
December 1995	W	W	65.7	62.0	—	—
November 1995	W	—	66.6	62.7	—	—
December 1994	—	63.6	58.1	52.8	—	—
California						
December 1995	W	W	65.2	63.8	—	W
November 1995	—	W	66.3	63.4	—	W
December 1994	—	W	58.8	55.1	—	W
Hawaii						
December 1995	—	W	W	70.1	—	—
November 1995	—	—	W	68.4	—	—
December 1994	—	W	W	63.8	—	—
Nevada						
December 1995	W	75.9	65.3	63.6	—	—
November 1995	W	78.2	66.7	64.5	—	—
December 1994	W	77.0	59.4	53.7	—	—
Oregon						
December 1995	W	73.4	61.2	59.5	—	—
November 1995	W	75.8	61.4	61.0	—	—
December 1994	82.3	65.3	54.8	50.6	—	—
Washington						
December 1995	82.3	73.9	66.0	57.9	—	—
November 1995	84.1	76.1	62.1	58.3	—	—
December 1994	96.3	66.6	58.0	50.6	—	—

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.

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."

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

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								
December 1995	88.4	77.0	63.8	73.7	32.5	69.7	80.9	38.5
November 1995	84.6	75.2	64.7	73.6	31.4	65.3	76.4	35.5
December 1994	86.2	77.7	64.7	74.8	34.4	65.0	79.3	36.8
PAD District I								
December 1995	107.8	83.7	64.0	70.6	W	75.7	96.2	44.8
November 1995	106.6	82.0	62.7	69.9	W	71.3	93.0	40.8
December 1994	107.2	84.2	66.2	71.0	W	72.6	96.5	42.5
Subdistrict IA								
December 1995	111.9	87.2	NA	68.1	—	99.0	98.4	48.7
November 1995	112.7	85.7	56.2	66.8	—	92.6	96.5	47.2
December 1994	112.6	86.3	NA	67.7	—	102.7	100.2	48.1
Subdistrict IB								
December 1995	112.7	86.0	NA	73.4	—	NA	99.6	45.0
November 1995	113.4	84.0	59.9	72.2	—	84.2	97.3	41.1
December 1994	114.8	89.5	62.4	73.9	—	86.1	103.1	42.9
Subdistrict IC								
December 1995	104.0	80.2	70.4	W	W	70.3	93.6	44.1
November 1995	101.4	78.9	69.0	W	W	65.4	89.6	39.8
December 1994	101.0	79.5	72.7	69.8	W	67.0	91.6	41.5
PAD District II								
December 1995	76.7	67.7	71.6	75.8	W	61.7	74.1	38.9
November 1995	71.9	65.1	70.2	75.2	W	58.4	69.0	36.0
December 1994	72.1	66.8	71.3	77.5	W	57.1	69.7	34.7
PAD District III								
December 1995	89.4	76.0	NA	73.6	32.1	66.0	69.1	35.0
November 1995	85.4	74.6	59.6	71.8	31.2	65.5	65.4	32.4
December 1994	86.1	73.9	51.1	71.0	34.4	65.2	69.7	34.8
PAD District IV								
December 1995	78.7	71.4	54.0	62.6	—	70.7	74.5	38.6
November 1995	75.9	68.1	51.9	64.2	—	68.2	71.5	36.6
December 1994	76.0	70.9	55.1	65.6	—	64.8	72.1	36.5
PAD District V								
December 1995	99.8	86.8	65.4	W	—	107.8	93.1	41.5
November 1995	98.4	87.9	66.7	W	—	102.4	91.0	43.0
December 1994	104.0	89.3	70.2	83.1	—	94.1	95.8	45.8

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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 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							
December 1995	91.5	63.4	67.8	69.2	69.8	73.6	57.7
November 1995	86.6	61.2	66.3	68.2	68.9	69.2	55.8
December 1994	86.8	58.0	63.3	66.9	65.2	68.9	51.2
PAD District I							
December 1995	92.6	66.3	66.8	68.0	67.0	79.4	58.2
November 1995	87.2	61.4	63.2	66.2	64.1	72.4	54.1
December 1994	87.3	60.8	62.8	67.3	62.9	74.8	51.4
Subdistrict IA							
December 1995	89.0	70.4	74.2	75.8	69.7	83.1	58.4
November 1995	83.6	65.4	69.9	73.4	66.0	77.0	53.6
December 1994	83.5	66.1	66.4	72.3	64.9	77.8	52.3
Connecticut							
December 1995	90.6	69.0	70.8	78.4	75.2	84.9	56.9
November 1995	85.6	64.2	64.9	76.8	74.9	79.1	52.1
December 1994	86.1	65.6	60.1	78.7	70.9	79.8	52.1
Maine							
December 1995	87.0	74.2	72.4	75.1	72.9	81.6	61.5
November 1995	79.1	68.6	66.0	72.6	67.4	73.9	56.1
December 1994	77.5	66.2	66.6	71.9	65.9	73.3	53.1
Massachusetts							
December 1995	89.0	69.9	78.5	76.6	62.9	82.6	58.9
November 1995	83.8	64.8	74.7	74.9	59.2	76.7	54.0
December 1994	84.2	65.5	72.5	71.5	57.9	77.8	51.9
New Hampshire							
December 1995	83.6	68.9	65.9	75.2	73.4	79.0	55.1
November 1995	77.2	65.2	62.8	71.7	65.7	72.9	52.0
December 1994	77.3	65.2	NA	71.1	67.1	73.6	52.7
Rhode Island							
December 1995	91.8	71.6	72.1	73.1	68.4	85.6	59.8
November 1995	87.4	66.4	66.6	69.5	70.2	81.4	54.2
December 1994	87.2	72.3	66.1	69.5	75.9	83.1	51.9
Vermont							
December 1995	88.0	72.7	73.1	75.9	81.1	83.3	64.5
November 1995	84.5	67.7	69.5	73.6	78.1	78.7	59.4
December 1994	85.3	68.0	70.0	75.4	76.0	79.8	58.1
Subdistrict IB							
December 1995	95.0	67.7	70.2	69.4	69.2	84.0	58.6
November 1995	89.4	62.4	66.5	67.5	65.4	76.9	54.2
December 1994	89.3	62.5	64.9	69.6	62.3	79.4	51.2
Delaware							
December 1995	88.7	63.3	73.0	65.7	68.0	79.4	57.8
November 1995	84.5	58.3	70.9	63.7	64.3	72.5	53.4
December 1994	86.1	57.0	65.9	66.8	64.4	74.2	50.5
District of Columbia							
December 1995	103.8	65.3	69.3	W	NA	70.9	NA
November 1995	100.2	61.0	W	W	55.3	64.7	53.1
December 1994	101.3	61.4	NA	W	W	69.6	50.8
Maryland							
December 1995	98.3	63.2	64.4	67.3	67.0	78.1	58.2
November 1995	93.1	59.7	61.3	65.7	63.0	72.9	54.9
December 1994	94.3	56.8	NA	64.9	59.6	72.0	51.4
New Jersey							
December 1995	94.1	63.2	74.6	69.2	64.3	82.1	57.3
November 1995	87.8	58.1	69.5	67.7	61.5	73.9	53.2
December 1994	89.6	58.7	67.3	69.3	58.4	82.9	49.8
New York							
December 1995	101.8	74.5	68.3	77.6	70.9	92.7	60.1
November 1995	96.3	68.6	65.6	75.5	66.4	85.8	54.7
December 1994	94.6	68.6	64.8	79.0	65.1	85.2	52.5

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							
December 1995	87.2	66.4	69.9	66.7	69.7	78.5	59.6
November 1995	81.9	61.2	66.0	64.9	67.0	72.0	55.0
December 1994	82.0	61.1	64.7	66.8	61.9	72.9	51.8
Subdistrict IC							
December 1995	89.4	61.6	63.1	66.6	64.9	67.4	57.1
November 1995	85.3	58.2	60.1	65.0	63.2	63.6	54.4
December 1994	85.9	55.7	60.3	65.4	62.8	63.6	50.8
Virginia							
December 1995	88.2	64.4	65.2	65.9	65.5	71.9	57.6
November 1995	83.8	60.6	62.4	64.3	63.5	66.9	54.3
December 1994	84.8	59.1	62.6	66.9	63.9	68.4	51.1
West Virginia							
December 1995	89.8	62.9	66.0	69.2	64.8	68.1	58.4
November 1995	81.6	59.7	63.3	68.3	61.2	64.2	56.6
December 1994	81.3	56.2	60.4	71.0	62.6	62.1	52.5
PAD District II							
December 1995	83.5	59.6	68.1	67.4	71.9	67.1	57.2
November 1995	81.5	58.8	67.2	66.3	72.1	65.8	56.3
December 1994	81.1	55.5	62.6	64.8	68.3	63.5	51.5
Illinois							
December 1995	82.9	63.1	74.4	69.2	72.8	68.9	55.5
November 1995	78.9	61.3	73.5	67.9	73.0	67.8	55.2
December 1994	80.4	57.5	66.9	67.3	72.7	64.2	50.2
Indiana							
December 1995	83.7	57.8	67.5	67.4	75.2	66.1	55.8
November 1995	79.3	57.6	65.3	66.3	75.3	64.4	55.6
December 1994	82.4	55.1	60.1	62.8	72.7	62.1	50.9
Michigan							
December 1995	88.7	62.3	66.0	69.4	69.6	70.9	57.9
November 1995	86.9	60.9	63.4	68.3	70.8	68.6	57.8
December 1994	86.1	55.6	63.0	66.4	67.9	67.3	52.9
Minnesota							
December 1995	81.8	61.6	NA	70.9	77.8	72.7	59.9
November 1995	80.5	60.6	NA	70.1	77.2	70.7	58.8
December 1994	80.3	56.5	69.3	71.3	71.6	69.4	53.9
Ohio							
December 1995	84.0	60.4	66.5	67.7	70.2	67.6	57.8
November 1995	81.7	59.1	66.2	66.3	71.6	65.6	57.3
December 1994	81.1	55.3	59.7	65.5	66.6	62.8	52.3
Wisconsin							
December 1995	82.9	63.7	63.1	68.6	72.3	71.3	57.9
November 1995	81.6	62.9	63.6	66.9	73.8	69.5	57.7
December 1994	81.2	59.7	60.3	66.7	68.6	68.3	51.6
PAD District III							
December 1995	69.5	57.4	62.0	67.1	65.1	62.0	54.6
November 1995	67.9	55.9	59.6	65.7	62.9	60.4	53.0
December 1994	W	52.6	59.1	64.7	60.0	58.0	48.6
PAD District IV							
December 1995	89.2	66.5	75.2	77.4	81.1	73.7	64.2
November 1995	88.9	69.4	78.0	78.5	81.3	75.7	69.1
December 1994	85.4	62.3	70.6	72.4	75.9	68.9	59.4
Idaho							
December 1995	88.9	69.9	81.4	85.2	86.3	80.7	70.2
November 1995	88.6	77.8	82.3	86.2	86.3	83.7	77.3
December 1994	84.6	66.6	76.7	79.8	80.5	76.1	65.7

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							
December 1995	93.0	69.4	72.7	79.4	75.3	74.3	62.6
November 1995	92.6	70.1	74.1	79.4	75.3	74.6	62.7
December 1994	92.2	61.1	67.8	75.7	68.2	68.3	54.0
Alaska							
December 1995	84.3	NA	64.4	95.1	81.7	82.5	58.2
November 1995	84.7	83.8	67.6	96.1	83.3	83.0	64.4
December 1994	84.7	78.2	83.5	85.8	77.4	81.5	54.6
Oregon							
December 1995	90.7	65.9	71.2	78.1	70.0	72.0	60.0
November 1995	92.3	66.5	72.9	78.6	73.0	72.8	61.5
December 1994	89.4	57.8	65.0	73.8	63.5	66.2	50.9
Washington							
December 1995	100.8	66.1	68.4	75.7	77.1	74.0	58.5
November 1995	99.2	67.2	72.6	76.9	77.7	74.1	58.4
December 1994	97.3	58.8	66.8	76.4	64.9	69.2	51.3

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 with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

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

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 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						
December 1995	62.1	68.1	69.2	70.1	66.4	58.0
November 1995	60.7	67.0	68.2	69.2	65.3	57.0
December 1994	56.7	63.6	66.9	65.8	62.2	52.0
PAD District I						
December 1995	62.9	67.3	68.0	66.3	65.7	58.5
November 1995	59.5	64.0	66.2	64.0	62.8	55.2
December 1994	57.4	63.3	67.3	63.7	62.1	51.9
Subdistrict IA						
December 1995	68.1	82.1	75.8	69.7	71.1	61.0
November 1995	64.2	77.9	73.4	66.3	67.4	56.2
December 1994	63.1	67.9	72.3	66.0	66.4	55.0
Connecticut						
December 1995	66.8	65.9	78.4	74.1	68.7	59.0
November 1995	63.7	61.2	76.8	72.2	65.6	56.5
December 1994	63.1	56.5	78.7	68.5	64.1	54.2
Maine						
December 1995	76.0	73.6	75.1	72.4	74.4	63.3
November 1995	69.9	66.1	72.6	67.1	69.8	57.0
December 1994	71.3	73.8	71.9	66.0	69.9	55.5
Massachusetts						
December 1995	67.1	95.9	76.6	65.6	71.2	60.9
November 1995	63.3	90.4	74.9	61.4	67.3	55.3
December 1994	61.1	82.2	71.5	61.0	65.5	54.2
New Hampshire						
December 1995	71.6	77.6	75.2	74.7	74.2	62.0
November 1995	66.5	74.6	71.7	66.3	69.2	56.0
December 1994	64.9	NA	71.1	68.1	69.1	56.6
Rhode Island						
December 1995	67.6	60.8	73.1	62.4	64.9	61.4
November 1995	63.7	61.8	69.5	58.6	63.2	56.8
December 1994	63.8	60.8	69.5	57.5	63.4	52.7
Vermont						
December 1995	68.3	76.3	75.9	80.9	71.8	69.1
November 1995	63.3	72.5	73.6	77.4	68.3	63.6
December 1994	62.6	73.3	75.4	72.4	68.3	65.3
Subdistrict IB						
December 1995	63.7	71.5	69.4	69.9	66.7	59.5
November 1995	60.0	68.0	67.5	66.2	63.5	55.6
December 1994	57.9	66.2	69.6	63.9	62.3	52.2
Delaware						
December 1995	60.3	71.0	65.7	70.4	64.7	58.6
November 1995	56.7	70.0	63.7	70.7	62.5	54.2
December 1994	55.2	63.1	66.8	69.2	62.1	51.0
District of Columbia						
December 1995	59.6	W	W	W	61.0	NA
November 1995	56.1	NA	W	W	58.2	59.4
December 1994	53.6	W	W	W	56.4	57.5
Maryland						
December 1995	61.4	63.1	67.3	66.7	63.0	58.4
November 1995	58.6	60.4	65.7	62.9	60.5	55.6
December 1994	54.7	58.2	64.9	61.5	57.1	52.9
New Jersey						
December 1995	61.2	NA	69.2	63.9	65.4	58.8
November 1995	57.3	73.0	67.7	61.2	62.1	54.8
December 1994	55.7	NA	69.3	58.8	61.1	51.3
New York						
December 1995	68.0	68.7	77.6	71.5	71.0	62.0
November 1995	63.9	67.1	75.5	67.9	67.5	56.5
December 1994	61.5	63.9	79.0	65.8	66.1	53.7

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	
Pennsylvania						
December 1995	64.4	70.2	66.7	70.8	66.7	59.9
November 1995	60.3	66.5	64.9	66.8	63.2	56.2
December 1994	58.7	65.2	66.8	64.0	62.7	52.3
Subdistrict IC						
December 1995	60.9	63.7	66.6	64.6	64.2	57.1
November 1995	58.0	60.8	65.0	63.1	61.8	54.6
December 1994	55.6	60.9	65.4	63.4	61.2	51.1
Virginia						
December 1995	62.8	64.9	65.9	64.7	64.8	57.5
November 1995	59.8	62.3	64.3	63.8	62.4	55.0
December 1994	58.6	63.0	66.9	66.7	63.6	51.6
West Virginia						
December 1995	62.6	66.7	69.2	69.7	66.1	58.7
November 1995	59.4	64.1	68.3	66.7	63.5	57.1
December 1994	56.1	61.3	71.0	62.9	60.5	53.0
PAD District II						
December 1995	60.0	68.6	67.4	72.9	65.4	57.6
November 1995	59.2	68.1	66.3	72.6	64.9	56.6
December 1994	55.9	63.3	64.8	69.0	62.1	51.8
Illinois						
December 1995	63.4	74.7	69.2	72.7	68.7	55.8
November 1995	61.9	73.8	67.9	72.9	67.9	55.3
December 1994	58.9	67.2	67.3	72.7	64.8	51.2
Indiana						
December 1995	58.5	69.7	67.4	76.9	65.7	56.0
November 1995	58.3	67.9	66.3	75.9	64.6	55.9
December 1994	57.3	63.2	62.8	73.0	62.6	51.3
Michigan						
December 1995	62.5	66.4	69.4	70.2	65.9	58.4
November 1995	61.3	63.4	68.3	70.5	64.8	58.4
December 1994	55.8	63.5	66.4	66.3	62.1	53.7
Minnesota						
December 1995	65.0	70.1	70.9	78.0	71.3	60.7
November 1995	63.1	67.6	70.1	77.2	70.2	59.4
December 1994	57.3	67.4	71.3	70.4	67.2	54.2
Ohio						
December 1995	60.3	66.3	67.7	75.6	64.8	58.6
November 1995	58.9	66.5	66.3	74.6	63.6	58.0
December 1994	55.5	59.7	65.5	72.4	60.6	52.9
Wisconsin						
December 1995	63.2	62.9	68.6	72.1	66.4	58.2
November 1995	62.6	64.8	66.9	73.8	66.0	58.0
December 1994	59.5	60.3	66.7	68.0	63.6	51.8
PAD District III						
December 1995	57.4	62.0	67.1	65.1	62.1	54.9
November 1995	55.9	59.6	65.7	62.9	60.5	53.7
December 1994	52.7	59.2	64.7	59.9	58.0	49.7
PAD District IV						
December 1995	66.4	75.3	77.4	81.1	73.5	64.3
November 1995	69.1	78.0	78.5	81.2	75.6	69.1
December 1994	62.0	70.8	72.4	75.9	68.7	59.4
Idaho						
December 1995	69.7	81.4	85.2	86.3	80.1	70.1
November 1995	77.7	82.3	86.2	86.2	83.5	77.2
December 1994	68.4	76.8	79.8	80.5	76.8	65.6

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						
December 1995	69.0	72.6	79.4	75.3	73.0	62.8
November 1995	69.7	74.1	79.4	75.4	73.7	62.8
December 1994	60.8	67.6	75.7	68.1	66.6	54.1
Alaska						
December 1995	NA	63.1	95.1	85.3	80.9	61.5
November 1995	83.4	66.3	96.1	85.4	82.1	67.0
December 1994	77.9	81.0	85.8	82.6	80.6	58.2
Oregon						
December 1995	65.6	71.1	78.1	69.9	70.5	60.0
November 1995	66.3	72.8	78.6	73.0	71.6	61.5
December 1994	57.3	65.0	73.8	63.2	63.9	50.8
Washington						
December 1995	66.0	68.2	75.7	77.3	69.8	58.3
November 1995	67.1	72.6	76.9	77.9	71.3	58.3
December 1994	58.9	66.5	76.4	64.8	64.7	50.9

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

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

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 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											
December 1995	63.6	69.4	69.2	70.5	67.3	58.5	59.4	66.9	69.6	63.9	55.8
November 1995	61.8	68.5	68.2	69.6	66.0	57.4	58.7	65.5	68.7	63.3	54.6
December 1994	58.1	65.2	66.9	66.0	63.4	52.2	54.5	62.1	65.5	59.4	51.0
PAD District I											
December 1995	62.7	68.1	68.0	65.8	65.6	58.7	63.4	66.4	67.0	66.1	57.1
November 1995	59.5	64.7	66.2	62.9	62.9	55.4	59.5	63.2	65.4	62.6	53.5
December 1994	57.7	64.3	67.3	63.2	62.4	52.1	56.6	62.4	64.3	61.1	50.4
Subdistrict IA											
December 1995	67.6	84.4	75.8	69.5	70.9	61.0	71.8	NA	72.4	72.8	62.7
November 1995	63.8	80.9	73.4	66.2	67.4	56.1	67.2	66.0	67.2	67.4	58.0
December 1994	62.8	67.5	72.3	65.4	66.4	55.0	64.7	70.7	70.0	66.5	56.3
Subdistrict IB											
December 1995	63.6	74.8	69.4	68.0	66.7	59.8	64.3	68.1	74.7	67.0	58.2
November 1995	60.1	70.5	67.5	64.3	63.7	55.8	59.6	65.2	70.3	62.8	53.8
December 1994	58.2	68.1	69.6	62.3	62.8	52.5	57.2	64.4	68.1	60.7	50.5
Subdistrict IC											
December 1995	60.2	62.2	66.6	63.7	63.7	57.3	62.3	65.1	65.5	65.4	56.3
November 1995	57.6	59.7	65.0	61.7	61.6	54.9	58.7	62.1	64.5	62.3	53.2
December 1994	55.8	60.6	65.4	63.2	61.2	51.2	55.1	61.1	63.6	61.0	50.2
PAD District II											
December 1995	61.2	66.7	67.4	72.4	65.7	57.7	57.5	70.4	73.5	64.5	56.9
November 1995	59.8	66.0	66.3	72.4	64.7	56.7	57.8	69.9	72.8	65.5	55.9
December 1994	56.9	61.7	64.8	68.4	62.4	51.8	53.9	64.8	69.9	61.4	51.7
PAD District III											
December 1995	59.9	64.2	67.1	64.8	64.5	55.4	55.6	61.3	65.4	58.8	53.6
November 1995	57.8	62.5	65.7	63.0	62.7	54.6	54.5	58.7	62.9	57.3	51.2
December 1994	55.0	62.7	64.7	60.3	61.0	50.3	51.1	57.5	59.5	54.0	48.1
PAD District IV											
December 1995	68.3	74.6	77.4	80.8	75.0	64.0	64.4	78.6	81.7	69.4	66.7
November 1995	70.7	77.4	78.5	80.7	76.6	68.5	67.2	80.2	82.3	72.5	74.1
December 1994	63.3	70.3	72.4	76.2	70.1	59.0	60.4	73.6	75.0	64.6	62.6
PAD District V											
December 1995	72.5	73.6	79.4	77.3	75.4	63.7	62.7	71.2	71.6	67.2	58.7
November 1995	72.6	74.7	79.4	76.7	75.6	63.5	64.3	73.0	72.6	68.8	59.2
December 1994	62.6	68.4	75.7	68.7	68.3	54.1	57.8	65.4	67.0	62.3	54.0

NA = Not available.

^a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.

^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						
December 1995	48.4	44.0	40.0	36.6	43.6	40.8
November 1995	43.5	37.7	35.5	32.9	38.4	35.6
December 1994	43.3	37.8	36.4	32.4	38.9	34.4
PAD District I						
December 1995	50.3	46.2	41.1	39.3	46.2	44.8
November 1995	44.8	39.4	36.3	34.1	40.5	38.6
December 1994	44.8	39.9	37.9	NA	41.1	36.5
Subdistrict IA						
December 1995	44.0	44.3	39.3	38.4	42.7	43.1
November 1995	38.8	39.1	35.0	NA	37.5	39.1
December 1994	41.8	39.7	35.7	37.1	39.2	39.2
Connecticut						
December 1995	54.1	NA	W	—	53.3	NA
November 1995	47.6	39.0	W	—	45.3	39.0
December 1994	46.5	40.2	W	—	46.5	40.2
Maine						
December 1995	46.3	NA	37.3	NA	41.4	NA
November 1995	38.2	W	33.7	NA	35.5	W
December 1994	42.6	39.7	35.1	35.6	37.6	38.5
Massachusetts						
December 1995	42.4	44.3	NA	35.4	42.2	43.3
November 1995	38.7	38.6	40.1	38.2	38.8	38.6
December 1994	40.8	39.5	35.2	37.5	39.6	39.1
New Hampshire						
December 1995	46.0	45.1	42.2	W	42.8	W
November 1995	39.9	47.5	37.7	36.8	38.2	39.0
December 1994	W	41.0	38.9	W	39.4	40.0
Rhode Island						
December 1995	44.8	NA	W	—	44.8	NA
November 1995	39.4	37.7	W	—	39.5	37.7
December 1994	41.7	39.5	W	—	41.5	39.5
Vermont						
December 1995	W	W	W	W	W	W
November 1995	W	W	W	W	W	W
December 1994	W	W	40.2	W	41.0	W
Subdistrict IB						
December 1995	53.4	47.4	41.1	39.4	50.4	46.3
November 1995	48.1	40.1	36.5	33.4	45.2	39.2
December 1994	47.2	40.7	38.6	NA	44.3	35.4
Delaware						
December 1995	42.5	49.9	36.7	39.3	40.8	44.2
November 1995	37.7	43.2	35.0	32.9	37.3	34.1
December 1994	39.7	W	40.4	W	39.8	W
District of Columbia						
December 1995	W	—	—	—	W	—
November 1995	W	—	—	—	W	—
December 1994	W	—	—	—	W	—
Maryland						
December 1995	44.7	W	42.3	NA	44.1	NA
November 1995	NA	W	39.0	NA	38.6	W
December 1994	40.2	W	NA	W	37.2	W
New Jersey						
December 1995	49.8	45.1	39.5	40.2	47.1	43.8
November 1995	43.8	39.6	34.3	33.1	39.8	38.2
December 1994	44.2	41.4	37.7	32.3	40.8	35.7
New York						
December 1995	57.5	48.9	42.7	36.6	54.3	48.3
November 1995	51.5	41.2	37.5	33.9	48.9	40.8
December 1994	49.4	40.7	40.5	W	47.6	39.9
Pennsylvania						
December 1995	47.3	46.2	39.7	39.7	44.1	45.4
November 1995	42.1	38.6	35.5	33.8	38.5	38.0
December 1994	42.9	40.0	38.8	W	40.2	39.3

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						
December 1995	45.7	41.6	41.6	40.2	41.9	40.8
November 1995	38.8	34.4	36.6	35.3	36.8	34.7
December 1994	38.2	36.7	38.1	NA	38.1	NA
Florida						
December 1995	45.1	41.2	40.3	39.9	40.8	41.0
November 1995	37.1	W	36.2	36.1	36.3	34.6
December 1994	36.6	W	37.2	W	37.0	NA
Georgia						
December 1995	—	—	42.2	NA	42.2	NA
November 1995	—	—	38.1	W	38.1	W
December 1994	—	—	40.6	W	40.6	W
North Carolina						
December 1995	W	—	43.5	42.8	43.9	42.8
November 1995	W	—	36.9	35.5	37.5	35.5
December 1994	52.9	—	W	W	W	W
South Carolina						
December 1995	W	—	W	W	W	W
November 1995	W	—	W	W	W	W
December 1994	W	—	W	W	W	W
Virginia						
December 1995	44.1	W	41.1	40.4	41.6	40.9
November 1995	42.0	W	35.3	W	36.0	W
December 1994	45.4	W	39.2	W	40.0	W
West Virginia						
December 1995	W	—	W	—	W	—
November 1995	W	—	W	W	W	W
December 1994	W	—	W	—	W	—
PAD District II						
December 1995	41.2	NA	NA	29.9	34.5	29.7
November 1995	39.1	35.6	NA	33.6	NA	34.0
December 1994	41.1	39.5	32.7	27.1	34.2	28.3
Illinois						
December 1995	W	W	W	W	41.1	32.1
November 1995	41.6	W	45.5	—	42.9	W
December 1994	W	37.1	38.2	W	39.0	36.1
Indiana						
December 1995	42.9	W	34.1	W	34.7	29.4
November 1995	34.9	W	32.0	W	32.2	35.5
December 1994	W	W	34.2	W	34.6	W
Iowa						
December 1995	W	—	NA	—	NA	—
November 1995	W	—	NA	—	NA	—
December 1994	W	—	W	—	31.7	—
Kansas						
December 1995	W	—	W	W	W	W
November 1995	W	—	W	W	35.5	W
December 1994	—	W	W	W	W	W
Kentucky						
December 1995	W	W	W	—	39.5	W
November 1995	W	W	W	—	41.9	W
December 1994	W	W	W	W	41.6	W
Michigan						
December 1995	40.3	W	NA	W	36.5	W
November 1995	40.1	—	NA	W	34.6	W
December 1994	42.8	W	37.2	W	38.8	43.6
Minnesota						
December 1995	—	—	NA	W	NA	W
November 1995	—	—	NA	W	NA	W
December 1994	NA	—	NA	W	NA	W
Missouri						
December 1995	W	—	W	NA	NA	NA
November 1995	W	—	NA	W	NA	W
December 1994	W	W	NA	22.3	NA	23.0

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						
December 1995	W	—	NA	—	W	—
November 1995	W	—	W	—	29.7	—
December 1994	W	—	NA	W	W	W
North Dakota						
December 1995	—	—	W	—	W	—
November 1995	—	—	W	—	W	—
December 1994	—	—	W	W	W	W
Ohio						
December 1995	47.2	—	39.7	W	41.2	W
November 1995	47.9	—	35.4	29.5	36.7	29.5
December 1994	W	—	35.0	W	35.3	W
Oklahoma						
December 1995	NA	—	W	—	W	—
November 1995	NA	—	W	W	W	W
December 1994	NA	W	W	W	W	W
South Dakota						
December 1995	—	—	NA	—	NA	—
November 1995	—	—	NA	—	NA	—
December 1994	—	—	NA	—	NA	—
Tennessee						
December 1995	W	W	W	W	W	W
November 1995	W	W	W	W	41.9	W
December 1994	W	W	W	W	W	W
Wisconsin						
December 1995	W	W	NA	26.4	NA	26.5
November 1995	40.4	W	NA	33.8	NA	33.8
December 1994	NA	—	W	W	W	W
PAD District III						
December 1995	NA	36.7	36.9	34.7	36.3	35.3
November 1995	W	31.8	34.3	31.8	34.3	31.8
December 1994	W	31.8	33.6	31.4	33.9	31.4
Alabama						
December 1995	W	W	NA	NA	NA	NA
November 1995	W	W	NA	NA	NA	NA
December 1994	W	W	38.5	W	38.5	W
Arkansas						
December 1995	—	—	36.6	—	36.6	—
November 1995	—	—	31.3	—	31.3	—
December 1994	—	—	30.0	—	30.0	—
Louisiana						
December 1995	W	42.1	35.2	34.4	NA	35.2
November 1995	NA	W	32.8	31.1	NA	31.6
December 1994	W	32.8	33.1	31.2	33.7	31.2
Mississippi						
December 1995	—	—	NA	W	NA	W
November 1995	—	—	NA	NA	NA	NA
December 1994	—	—	37.4	W	37.4	W
New Mexico						
December 1995	—	W	—	—	—	W
November 1995	—	W	—	—	—	W
December 1994	—	W	—	—	—	W
Texas						
December 1995	W	35.9	37.5	34.8	36.3	35.3
November 1995	NA	31.5	34.2	32.5	34.2	32.0
December 1994	—	31.7	33.4	31.3	33.4	31.5
PAD District IV						
December 1995	W	W	33.0	W	33.2	24.4
November 1995	W	W	32.1	W	32.5	18.8
December 1994	33.3	32.7	34.2	W	34.0	22.8
Colorado						
December 1995	—	—	—	—	—	—
November 1995	—	—	—	—	—	—
December 1994	—	W	—	—	—	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
Idaho						
December 1995	—	—	—	—	—	—
November 1995	—	—	—	—	—	—
December 1994	W	—	W	—	W	—
Montana						
December 1995	—	—	W	W	W	W
November 1995	—	—	NA	—	NA	—
December 1994	W	—	W	W	W	W
Utah						
December 1995	W	W	W	—	W	W
November 1995	W	W	W	—	26.4	W
December 1994	W	W	W	—	27.1	W
Wyoming						
December 1995	—	W	—	W	—	W
November 1995	—	W	W	W	W	W
December 1994	—	W	W	W	W	W
PAD District V						
December 1995	44.8	33.5	41.6	40.0	42.3	38.5
November 1995	42.9	29.5	35.7	34.3	37.0	33.6
December 1994	40.2	32.5	36.7	34.8	37.7	34.2
Alaska						
December 1995	—	—	NA	—	NA	—
November 1995	—	—	—	—	—	—
December 1994	—	—	—	—	—	—
Arizona						
December 1995	W	W	W	—	W	W
November 1995	W	W	W	—	W	W
December 1994	W	W	W	—	41.0	W
California						
December 1995	W	33.2	42.2	40.6	42.3	37.6
November 1995	W	29.1	35.4	33.1	35.4	32.1
December 1994	40.1	31.9	37.2	35.2	37.2	34.2
Hawaii						
December 1995	W	—	37.4	W	43.3	W
November 1995	W	—	34.5	NA	40.9	NA
December 1994	W	—	38.0	W	39.7	W
Nevada						
December 1995	W	W	—	—	W	W
November 1995	W	W	—	—	W	W
December 1994	W	W	—	—	W	W
Oregon						
December 1995	NA	W	42.3	43.7	42.4	39.9
November 1995	NA	—	37.1	W	37.2	W
December 1994	W	—	36.6	35.9	36.8	35.9
Washington						
December 1995	NA	—	41.3	NA	41.3	NA
November 1995	NA	—	35.7	35.4	35.7	35.4
December 1994	W	—	36.0	33.1	36.0	33.1

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*.

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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												
December 1995	34,083.8	35,659.7	43,847.0	123,995.3	35,926.9	203,769.2	10,298.0	10,549.4	13,925.0	17,393.2	—	31,318.2
November 1995	33,786.5	35,345.4	43,313.9	125,948.6	33,797.1	203,059.6	9,860.5	10,121.1	13,783.3	18,027.0	—	31,810.3
December 1994	34,760.2	36,324.5	47,735.1	121,891.5	33,127.6	202,754.2	8,746.5	9,027.7	13,586.5	16,212.3	239.1	30,037.8
PAD District I												
December 1995	7,862.8	8,551.1	14,989.5	36,938.4	4,893.9	56,821.8	2,588.4	2,717.6	5,136.6	7,259.5	—	12,396.1
November 1995	7,865.4	8,493.0	14,968.2	37,767.8	5,970.8	58,706.7	2,552.3	2,686.0	5,091.3	7,367.4	—	12,458.7
December 1994	7,831.0	8,468.7	16,629.9	W	W	59,471.3	2,621.2	2,773.8	5,908.0	W	W	13,236.7
Subdistrict IA												
December 1995	356.0	397.5	W	4,056.7	W	6,932.2	127.6	139.2	803.1	674.7	—	1,477.7
November 1995	355.1	399.2	2,604.4	3,976.7	511.3	7,092.4	126.0	136.6	783.7	634.3	—	1,418.0
December 1994	309.0	365.0	W	W	1,488.0	8,074.7	148.5	163.3	871.0	W	W	1,572.6
Connecticut												
December 1995	W	78.1	W	1,202.7	W	1,973.3	W	W	W	W	—	456.8
November 1995	W	83.7	749.9	1,150.0	W	1,917.1	W	24.9	248.3	183.0	—	431.3
December 1994	W	81.4	W	1,086.8	W	2,156.6	W	W	279.3	216.8	—	496.0
Maine												
December 1995	—	W	W	828.6	W	969.1	—	W	W	W	—	157.7
November 1995	—	W	W	822.2	282.4	1,149.7	—	W	W	148.4	—	160.0
December 1994	—	W	66.5	W	W	1,150.1	—	W	14.8	140.7	—	155.5
Massachusetts												
December 1995	191.2	216.2	1,413.6	W	W	2,918.3	71.4	80.0	406.6	224.8	—	631.4
November 1995	193.3	218.3	1,379.4	1,389.8	W	2,937.0	70.7	78.0	394.9	202.2	—	597.1
December 1994	160.7	189.8	1,385.3	1,430.8	742.0	3,558.1	91.2	101.8	W	228.5	W	666.5
New Hampshire												
December 1995	W	W	167.2	42.2	—	209.4	W	17.8	51.5	7.4	—	58.9
November 1995	W	51.4	154.7	54.0	—	208.7	W	16.6	47.3	8.7	—	56.0
December 1994	W	49.5	171.8	61.3	—	233.2	W	17.5	56.3	29.5	—	85.9
Rhode Island												
December 1995	39.1	41.4	246.3	W	W	704.3	15.9	W	W	W	—	140.8
November 1995	37.8	40.8	238.3	457.8	W	740.0	15.7	16.4	71.5	73.6	—	145.1
December 1994	36.3	W	251.8	W	W	837.7	16.9	18.0	74.1	63.4	—	137.5
Vermont												
December 1995	—	—	W	W	—	157.8	—	—	W	W	—	32.3
November 1995	—	—	W	102.8	—	139.8	—	—	W	18.3	—	28.5
December 1994	—	—	W	W	—	138.9	—	—	W	W	—	31.2
Subdistrict IB												
December 1995	3,014.5	3,210.8	W	10,434.8	W	22,959.9	895.5	926.7	2,584.8	1,765.9	—	4,350.8
November 1995	3,016.9	3,206.9	8,628.7	10,796.1	4,246.8	23,671.6	867.3	898.1	2,585.1	1,799.3	—	4,384.4
December 1994	3,042.7	3,260.8	W	10,633.7	W	23,912.9	904.6	934.2	W	1,784.2	W	4,786.4
Delaware												
December 1995	W	25.7	W	W	W	430.4	W	W	W	W	—	111.5
November 1995	19.7	26.8	193.1	235.5	W	464.0	7.5	7.5	64.2	64.0	—	128.2
December 1994	15.6	21.9	207.8	W	W	531.1	6.8	W	W	W	—	181.7
District of Columbia												
December 1995	—	6.4	W	—	—	109.4	—	W	78.8	—	—	78.8
November 1995	—	6.4	114.9	—	—	114.9	—	W	80.0	—	—	80.0
December 1994	—	8.1	121.9	—	—	121.9	—	W	86.5	—	—	86.5
Maryland												
December 1995	W	47.7	1,572.9	W	W	2,852.6	W	7.2	W	W	—	960.4
November 1995	W	51.7	1,556.2	1,139.1	W	2,823.8	W	7.0	618.9	321.5	—	940.4
December 1994	—	44.4	W	W	104.2	2,794.5	—	5.8	718.6	W	W	1,015.5
New Jersey												
December 1995	658.5	693.6	2,253.1	1,632.5	1,905.2	5,790.7	208.6	214.9	654.5	295.5	—	950.0
November 1995	668.3	700.6	2,291.3	1,655.4	2,195.6	6,142.3	207.7	214.6	668.2	275.9	—	944.1
December 1994	644.6	683.6	2,350.3	1,632.3	2,829.0	6,811.5	211.9	218.2	747.5	308.2	—	1,055.7
New York												
December 1995	1,168.5	1,215.9	2,561.1	3,567.9	433.0	6,562.1	272.7	283.5	704.9	346.3	—	1,051.3
November 1995	1,153.2	1,197.4	2,552.3	3,679.4	532.2	6,763.9	258.8	269.6	696.0	335.8	—	1,031.9
December 1994	1,202.8	1,266.4	2,675.9	W	W	6,403.1	280.8	290.5	799.3	347.8	—	1,147.1
Pennsylvania												
December 1995	1,165.0	1,221.5	1,889.7	3,851.8	1,473.1	7,214.6	405.2	411.5	452.6	746.2	—	1,198.8
November 1995	1,173.1	1,224.0	1,921.0	4,086.7	1,355.2	7,362.8	392.4	397.4	457.8	802.0	—	1,259.8
December 1994	1,179.7	1,236.4	2,093.6	4,291.6	865.5	7,250.7	405.1	410.5	562.4	737.3	—	1,299.7

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												
December 1995	10,058.9	10,381.8	21,519.8	32,777.0	5,127.9	59,424.7	54,440.7	56,591.0	79,291.8	174,165.5	41,054.7	294,512.1
November 1995	10,027.9	10,396.7	21,550.6	32,644.1	5,100.7	59,295.5	53,675.0	55,863.1	78,647.9	176,619.7	38,897.8	294,165.4
December 1994	9,899.9	10,260.1	22,352.2	30,806.5	4,012.2	57,170.9	53,406.5	55,612.3	83,673.7	168,910.4	37,378.8	289,962.9
PAD District I												
December 1995	3,191.7	3,339.4	10,485.3	13,127.0	1,872.6	25,484.9	13,642.9	14,608.0	30,611.5	57,324.9	6,766.5	94,702.9
November 1995	3,195.3	3,381.2	10,547.2	13,075.8	2,699.6	26,322.6	13,613.0	14,560.1	30,606.6	58,211.1	8,670.4	97,488.1
December 1994	3,039.3	3,202.4	10,809.5	12,262.6	1,880.2	24,952.3	13,491.5	14,444.9	33,347.4	55,315.6	8,997.4	97,660.4
Subdistrict IA												
December 1995	157.6	167.6	W	1,301.5	W	2,580.2	641.3	704.3	4,642.3	6,032.9	314.9	10,990.1
November 1995	164.9	176.6	1,167.4	1,211.2	W	2,506.3	645.9	712.4	4,555.5	5,822.2	639.0	11,016.7
December 1994	141.7	154.6	W	1,268.9	W	2,606.5	599.2	682.9	4,793.9	5,850.6	1,609.3	12,253.8
Connecticut												
December 1995	W	W	345.2	W	W	830.3	W	139.8	W	1,827.0	W	3,260.4
November 1995	W	W	346.1	389.8	—	735.9	W	148.3	1,344.2	1,722.8	W	3,084.3
December 1994	W	W	355.9	401.8	—	757.7	W	140.4	W	1,705.4	W	3,410.4
Maine												
December 1995	—	W	W	W	W	223.3	—	W	W	1,176.6	W	1,350.0
November 1995	—	W	W	194.2	W	229.4	—	W	W	1,164.8	305.0	1,539.0
December 1994	—	W	17.6	W	W	231.5	—	W	98.9	1,099.6	338.6	1,537.1
Massachusetts												
December 1995	83.0	91.4	637.5	W	W	1,135.5	345.5	387.6	2,457.7	2,148.4	79.0	4,685.2
November 1995	86.5	95.7	631.9	429.8	W	1,166.8	350.4	392.1	2,406.2	2,021.9	272.9	4,701.0
December 1994	78.2	88.9	W	477.5	W	1,232.2	330.2	380.5	2,473.7	2,136.7	846.4	5,456.8
New Hampshire												
December 1995	W	W	58.3	9.9	—	68.2	W	95.7	276.9	59.5	—	336.4
November 1995	W	22.1	54.6	13.4	—	68.0	W	90.1	256.6	76.1	—	332.7
December 1994	W	16.8	62.2	18.5	—	80.7	W	83.9	290.4	109.3	—	399.7
Rhode Island												
December 1995	16.8	16.9	W	160.9	NA	275.1	71.8	W	424.5	W	W	1,120.2
November 1995	18.2	18.5	108.8	156.5	—	265.3	71.8	75.8	418.6	687.9	W	1,150.4
December 1994	14.9	15.0	W	W	—	261.1	68.1	W	W	649.2	W	1,236.4
Vermont												
December 1995	—	—	W	W	—	47.8	—	—	W	W	—	237.9
November 1995	—	—	W	27.5	—	40.9	—	—	W	148.6	—	209.2
December 1994	—	—	14.1	29.3	—	43.4	—	—	63.1	150.3	—	213.5
Subdistrict IB												
December 1995	1,177.4	1,215.2	W	3,643.1	W	11,535.5	5,087.5	5,352.7	17,415.6	15,843.9	5,586.7	38,846.2
November 1995	1,185.4	1,222.8	6,335.1	3,664.1	2,322.6	12,321.8	5,069.5	5,327.8	17,548.9	16,259.5	6,569.4	40,377.8
December 1994	1,123.6	1,167.6	6,297.5	3,531.1	1,593.2	11,421.8	5,070.9	5,362.6	18,495.1	15,949.0	5,677.0	40,121.1
Delaware												
December 1995	W	W	69.9	63.7	—	133.6	W	42.2	323.4	W	W	675.5
November 1995	8.2	9.6	74.9	79.4	—	154.4	35.4	43.9	332.2	379.0	W	746.6
December 1994	6.3	W	W	W	W	322.9	28.7	36.3	W	500.2	W	1,035.7
District of Columbia												
December 1995	—	W	W	—	—	185.9	—	11.9	374.1	—	—	374.1
November 1995	—	3.6	189.9	—	—	189.9	—	12.0	384.8	—	—	384.8
December 1994	—	W	176.2	—	—	176.2	—	13.6	384.6	—	—	384.6
Maryland												
December 1995	W	6.6	W	444.9	W	1,469.3	W	61.5	3,197.2	W	W	5,282.3
November 1995	W	6.9	987.8	449.2	W	1,455.2	W	65.7	3,162.9	1,909.8	W	5,219.3
December 1994	—	6.2	W	345.5	W	1,361.4	—	56.4	W	1,549.0	W	5,171.4
New Jersey												
December 1995	357.4	372.3	1,808.9	862.7	1,007.4	3,679.0	1,224.5	1,280.8	4,716.5	2,790.6	2,912.6	10,419.8
November 1995	363.7	377.6	1,848.9	877.2	1,700.5	4,426.6	1,239.8	1,292.8	4,808.4	2,808.5	3,896.1	11,513.0
December 1994	335.4	352.8	1,897.6	798.8	1,214.9	3,911.3	1,191.9	1,254.6	4,995.5	2,739.2	4,043.9	11,778.6
New York												
December 1995	403.6	410.7	2,278.2	1,066.0	185.5	3,529.8	1,844.8	1,910.2	5,544.3	4,980.3	618.5	11,143.1
November 1995	406.4	413.9	2,298.9	1,003.8	198.9	3,501.6	1,818.5	1,880.9	5,547.3	5,019.0	731.1	11,297.4
December 1994	401.2	411.4	2,222.4	W	W	3,223.4	1,884.9	1,968.3	5,697.6	4,774.8	301.2	10,773.5
Pennsylvania												
December 1995	408.2	413.1	917.8	1,205.7	414.4	2,537.9	1,978.4	2,046.2	3,260.1	5,803.7	1,887.5	10,951.3
November 1995	406.3	411.1	934.6	1,254.5	405.0	2,594.1	1,971.8	2,032.5	3,313.4	6,143.2	1,760.1	11,216.7
December 1994	380.7	386.6	928.9	1,356.9	140.9	2,426.7	1,965.5	2,033.5	3,584.9	6,385.8	1,006.5	10,977.2

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
Subdistrict IC												
December 1995	4,492.2	4,942.7	3,747.6	22,446.9	735.3	26,929.8	1,565.2	1,651.8	1,748.7	4,818.9	—	6,567.6
November 1995	4,493.5	4,886.9	3,735.1	22,995.0	1,212.6	27,942.7	1,559.0	1,651.3	1,722.5	4,933.9	—	6,656.4
December 1994	4,479.3	4,842.9	4,712.0	21,288.2	1,483.5	27,483.7	1,568.1	1,676.3	W	4,765.2	W	6,877.8
Florida												
December 1995	1,802.4	2,040.5	W	5,917.7	W	7,949.5	663.0	698.6	974.2	1,302.9	—	2,277.1
November 1995	1,791.3	1,956.0	1,993.8	5,921.3	W	8,050.2	670.5	709.0	962.7	1,331.0	—	2,293.6
December 1994	1,713.3	1,864.0	2,542.7	W	W	8,123.9	650.2	705.2	1,148.2	1,171.5	—	2,319.7
Georgia												
December 1995	885.4	941.5	W	4,765.1	W	5,447.5	329.1	350.7	231.2	908.8	—	1,140.0
November 1995	888.3	944.4	470.4	4,899.8	470.6	5,840.8	325.2	347.9	224.4	950.7	—	1,175.1
December 1994	937.9	1,007.3	499.7	4,841.4	386.6	5,727.7	334.2	354.9	229.5	W	W	1,212.0
North Carolina												
December 1995	401.4	486.3	W	5,339.2	W	5,792.4	132.5	142.4	43.1	1,218.9	—	1,262.0
November 1995	407.1	500.9	95.0	5,546.1	W	6,052.4	132.3	143.9	40.4	1,221.8	—	1,262.2
December 1994	419.2	477.3	W	5,227.5	W	5,674.7	132.3	143.4	W	1,248.5	W	1,350.7
South Carolina												
December 1995	511.6	538.4	W	2,577.0	W	2,678.1	151.3	158.3	W	W	—	498.4
November 1995	525.7	556.1	W	2,665.5	W	2,768.2	150.8	156.4	W	529.9	—	544.4
December 1994	537.7	565.5	W	2,660.9	W	2,763.8	159.6	164.2	W	W	—	572.3
Virginia												
December 1995	564.1	592.0	W	3,506.1	W	4,646.6	189.3	198.3	467.6	838.2	—	1,305.7
November 1995	560.3	590.4	1,087.1	3,596.1	W	4,805.5	183.9	193.2	462.2	827.6	—	1,289.8
December 1994	546.5	583.3	W	3,161.7	W	4,593.0	194.0	206.5	W	707.1	W	1,275.2
West Virginia												
December 1995	327.3	344.1	W	341.8	W	415.7	100.0	103.5	W	W	—	84.4
November 1995	320.8	339.1	47.4	366.2	W	425.6	96.4	100.8	W	72.9	—	91.3
December 1994	324.8	345.6	W	W	W	600.6	97.9	102.1	W	W	—	147.9
PAD District II												
December 1995	13,266.3	13,684.4	9,671.4	45,957.2	6,304.6	61,933.1	3,228.9	3,268.6	2,754.8	3,814.5	—	6,569.3
November 1995	13,549.6	14,039.5	9,718.8	46,323.1	7,866.7	63,908.7	3,179.8	3,225.3	2,718.6	4,005.2	—	6,723.8
December 1994	13,475.5	13,971.0	10,065.2	45,099.3	5,305.3	60,469.8	3,186.3	3,247.0	2,816.7	3,498.4	—	6,315.1
Illinois												
December 1995	1,910.8	1,931.4	1,866.1	4,777.4	1,203.8	7,847.3	526.5	526.6	782.4	413.0	—	1,195.4
November 1995	1,963.0	1,980.2	1,886.8	5,163.5	1,453.8	8,504.1	524.1	524.9	772.8	418.2	—	1,191.0
December 1994	1,800.6	1,820.2	1,970.6	4,826.1	549.0	7,345.7	483.3	484.6	801.2	289.3	—	1,090.5
Indiana												
December 1995	1,076.5	1,087.9	963.3	3,011.3	223.7	4,198.3	269.1	270.2	256.5	332.5	—	589.0
November 1995	1,099.3	1,113.2	967.6	2,934.9	527.1	4,429.6	268.3	269.4	254.8	425.8	—	680.6
December 1994	1,154.8	1,167.4	960.0	2,847.0	667.5	4,474.4	281.2	282.0	257.8	354.2	—	612.0
Iowa												
December 1995	210.2	215.9	W	2,988.9	W	3,271.2	W	W	W	W	—	85.1
November 1995	207.2	212.4	W	2,994.0	W	3,334.5	W	W	W	98.7	—	107.3
December 1994	217.2	222.6	W	W	—	3,264.5	W	W	W	W	—	30.6
Kansas												
December 1995	463.3	472.2	W	W	770.4	3,309.4	49.2	49.2	W	W	—	62.0
November 1995	498.8	518.5	W	2,339.9	794.0	3,237.9	45.5	45.6	W	W	—	57.8
December 1994	568.6	596.4	127.8	W	W	3,316.4	54.3	55.1	W	W	—	52.3
Kentucky												
December 1995	498.5	536.6	347.1	2,297.5	—	2,644.5	146.7	149.8	W	W	—	402.9
November 1995	520.9	562.4	353.7	2,373.4	—	2,727.2	149.8	153.3	85.1	337.1	—	422.2
December 1994	502.2	554.2	362.0	2,263.6	—	2,625.7	143.2	149.0	95.8	376.1	—	471.9
Michigan												
December 1995	2,112.8	2,206.8	2,494.2	4,687.8	—	7,181.9	396.9	398.6	595.3	226.7	—	822.0
November 1995	2,132.0	2,244.7	2,473.1	4,816.1	W	7,310.2	390.0	391.6	577.5	216.3	—	793.8
December 1994	2,090.8	2,186.0	2,413.6	4,561.2	—	6,974.8	399.4	400.9	554.6	244.7	—	799.4
Minnesota												
December 1995	938.7	967.4	W	3,482.1	W	4,238.5	155.7	155.8	W	W	—	279.3
November 1995	958.5	984.8	W	3,616.8	W	4,262.2	151.9	152.7	W	181.6	—	260.9
December 1994	996.0	1,020.6	W	3,173.6	W	3,832.7	158.5	159.4	W	W	—	253.6
Missouri												
December 1995	569.5	577.0	433.4	W	W	4,469.2	127.2	127.2	W	W	—	266.8
November 1995	601.1	608.2	431.7	W	W	4,264.0	122.1	122.1	W	W	—	280.5
December 1994	668.5	682.1	567.6	W	W	4,287.6	130.8	131.5	W	W	—	298.7

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												
December 1995	1,856.7	1,956.5	3,057.3	8,182.4	129.5	11,369.2	7,914.2	8,551.0	8,553.6	35,448.2	864.9	44,866.6
November 1995	1,845.0	1,981.7	3,044.7	8,200.5	249.4	11,494.5	7,897.5	8,519.9	8,502.3	36,129.4	1,462.0	46,093.6
December 1994	1,774.0	1,880.2	W	7,462.7	W	10,923.9	7,821.4	8,399.4	10,058.3	33,516.0	1,711.1	45,285.5
Florida												
December 1995	921.9	958.1	1,869.4	2,085.0	—	3,954.5	3,387.4	3,697.2	W	9,305.6	W	14,181.0
November 1995	923.9	995.6	1,866.6	2,083.9	W	3,971.9	3,385.7	3,660.6	4,823.1	9,336.2	156.5	14,315.7
December 1994	867.6	913.0	2,058.8	W	W	3,877.0	3,231.0	3,482.2	5,749.8	7,779.6	791.1	14,320.5
Georgia												
December 1995	348.4	368.7	W	1,678.1	W	2,071.4	1,562.9	1,660.9	W	7,352.0	W	8,658.9
November 1995	345.9	367.1	324.0	1,696.4	166.6	2,187.0	1,559.4	1,659.5	1,018.8	7,546.9	637.2	9,202.9
December 1994	332.7	355.8	319.6	W	W	2,003.4	1,604.8	1,718.0	1,048.8	7,472.9	421.4	8,943.1
North Carolina												
December 1995	134.0	155.2	W	2,082.5	W	2,200.0	667.8	783.8	195.2	8,640.6	418.6	9,254.4
November 1995	133.6	153.7	50.4	2,071.0	W	2,182.9	672.9	798.5	185.7	8,839.0	W	9,497.4
December 1994	129.1	142.0	96.6	1,897.2	—	1,993.7	680.5	762.7	W	8,373.1	W	9,019.2
South Carolina												
December 1995	156.2	165.4	W	W	—	927.5	819.2	862.1	W	3,972.2	W	4,103.9
November 1995	151.8	161.7	W	896.1	—	912.4	828.3	874.2	W	4,091.5	W	4,225.0
December 1994	148.7	157.2	W	W	—	869.6	846.0	886.9	W	4,058.4	W	4,205.6
Virginia												
December 1995	225.6	234.5	W	1,330.7	W	2,100.0	978.9	1,024.8	2,326.8	5,675.0	NA	8,052.4
November 1995	222.6	232.2	766.6	1,345.1	—	2,111.7	966.8	1,015.8	2,315.9	5,768.8	W	8,207.0
December 1994	224.5	233.8	W	1,220.8	W	2,002.9	964.9	1,023.5	W	5,089.6	W	7,871.0
West Virginia												
December 1995	70.6	74.6	W	W	—	116.0	497.9	522.2	W	502.7	W	616.1
November 1995	67.3	71.5	20.9	107.9	—	128.7	484.4	511.4	86.6	547.0	W	645.6
December 1994	71.5	78.4	W	W	—	177.4	494.2	526.1	W	742.5	W	925.9
PAD District II												
December 1995	2,955.8	3,015.6	3,379.5	9,417.7	296.6	13,093.9	19,451.0	19,968.6	15,805.7	59,189.4	6,601.2	81,596.3
November 1995	3,034.2	3,106.6	3,431.4	9,290.4	338.8	13,060.6	19,763.6	20,371.4	15,868.8	59,618.8	8,205.5	83,693.1
December 1994	3,244.7	3,343.0	3,540.7	8,909.6	163.9	12,614.2	19,906.5	20,561.0	16,422.7	57,507.2	5,469.2	79,399.1
Illinois												
December 1995	523.8	524.2	918.9	935.6	30.8	1,885.3	2,961.1	2,982.2	3,567.4	6,125.9	1,234.6	10,928.0
November 1995	541.6	542.4	944.5	969.5	W	1,956.1	3,028.7	3,047.4	3,604.1	6,551.2	1,495.9	11,651.2
December 1994	544.0	545.0	935.7	942.2	—	1,877.9	2,827.9	2,849.8	3,707.6	6,057.5	549.0	10,314.1
Indiana												
December 1995	262.7	263.1	328.4	736.8	—	1,065.2	1,608.3	1,621.3	1,548.1	4,080.6	223.7	5,852.5
November 1995	283.6	284.1	346.6	763.1	—	1,109.7	1,651.2	1,666.7	1,568.9	4,123.8	527.1	6,219.8
December 1994	319.5	319.8	321.1	670.2	—	991.3	1,755.4	1,769.3	1,538.8	3,871.4	667.5	6,077.7
Iowa												
December 1995	W	W	W	W	—	321.7	243.7	249.4	W	3,351.0	W	3,678.0
November 1995	24.7	24.9	W	279.6	—	315.4	243.9	249.3	W	3,372.3	167.8	3,757.3
December 1994	W	W	W	W	—	269.9	256.8	262.3	W	W	—	3,565.1
Kansas												
December 1995	71.3	71.3	W	297.8	W	394.9	583.7	592.7	W	2,756.8	W	3,766.3
November 1995	74.5	76.0	W	271.7	W	352.3	618.8	640.1	W	W	W	3,648.0
December 1994	81.6	85.6	W	274.5	W	374.8	704.5	737.1	192.2	W	W	3,743.5
Kentucky												
December 1995	132.4	136.1	W	W	W	836.9	777.6	822.5	W	3,335.6	W	3,884.4
November 1995	143.9	148.1	104.7	756.3	—	861.0	814.6	863.7	543.5	3,466.8	—	4,010.3
December 1994	140.8	153.7	143.3	789.2	—	932.5	786.2	856.9	601.1	3,429.0	—	4,030.1
Michigan												
December 1995	348.3	364.5	726.0	937.8	—	1,663.8	2,858.0	2,969.9	3,815.5	5,852.3	—	9,667.7
November 1995	377.0	396.7	738.8	962.3	W	1,729.0	2,899.0	3,033.0	3,789.4	5,994.7	W	9,833.1
December 1994	423.4	442.2	744.8	909.2	—	1,653.9	2,913.6	3,029.1	3,713.0	5,715.1	—	9,428.1
Minnesota												
December 1995	125.7	125.7	W	W	W	540.5	1,220.2	1,248.9	W	4,127.9	W	5,058.4
November 1995	126.2	126.2	W	389.5	W	473.3	1,236.6	1,263.8	W	4,187.9	W	4,996.4
December 1994	129.0	129.1	W	W	W	475.5	1,283.5	1,309.0	W	3,747.4	W	4,561.9
Missouri												
December 1995	120.2	121.2	167.7	779.0	—	946.6	816.9	825.4	W	4,833.8	W	5,682.6
November 1995	125.9	126.6	173.0	755.5	—	928.5	849.1	856.9	W	4,668.7	W	5,473.0
December 1994	159.9	164.1	183.9	721.8	—	905.7	959.2	977.6	W	4,462.0	W	5,492.0

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												
December 1995	146.9	149.4	137.1	W	W	1,767.7	4.0	4.0	W	W	—	41.1
November 1995	144.2	145.9	134.5	W	W	1,797.7	5.6	5.6	W	W	—	40.0
December 1994	137.6	139.7	137.6	1,697.3	—	1,834.9	W	W	—	W	—	W
North Dakota												
December 1995	W	W	W	W	—	831.1	W	W	W	W	—	W
November 1995	W	8.2	W	811.2	—	886.6	W	W	W	W	—	W
December 1994	W	9.9	W	764.1	W	830.8	W	W	W	W	—	W
Ohio												
December 1995	3,343.3	3,485.0	2,042.1	W	W	6,217.3	991.8	1,021.5	W	W	—	941.9
November 1995	3,372.1	3,535.9	2,071.2	3,813.2	W	6,060.2	966.6	999.8	498.1	527.0	—	1,025.1
December 1994	3,333.5	3,501.1	W	3,721.6	W	6,339.0	966.4	1,010.2	499.4	455.2	—	954.5
Oklahoma												
December 1995	549.2	581.7	W	W	2,898.8	5,682.6	126.6	127.1	W	W	—	84.3
November 1995	554.9	605.9	W	2,556.8	3,977.8	6,588.7	123.6	125.1	W	54.3	—	62.3
December 1994	574.5	611.7	W	W	2,323.6	5,300.9	129.5	129.8	W	W	—	70.1
South Dakota												
December 1995	W	W	33.3	914.1	—	947.4	W	W	W	W	—	W
November 1995	W	W	39.3	931.9	—	971.2	W	W	W	W	—	W
December 1994	W	22.0	W	961.6	W	999.6	W	W	W	W	—	W
Tennessee												
December 1995	836.5	857.8	W	4,614.4	W	5,133.6	318.5	321.6	W	W	—	1,352.5
November 1995	848.2	871.9	265.4	4,606.3	W	5,174.6	311.0	313.9	122.5	1,224.1	—	1,346.6
December 1994	793.0	826.0	W	4,330.7	W	4,798.5	311.4	315.4	W	W	—	1,269.0
Wisconsin												
December 1995	583.9	589.1	395.4	3,797.6	—	4,193.1	106.3	106.4	107.9	297.9	—	405.8
November 1995	623.6	629.5	403.3	3,956.6	—	4,360.0	108.8	108.9	W	W	—	414.7
December 1994	607.0	611.2	462.5	3,781.7	—	4,244.2	103.8	104.6	114.3	253.4	—	367.7
PAD District III												
December 1995	4,562.5	4,775.9	1,681.5	24,974.8	19,545.4	46,201.7	1,504.8	1,551.3	643.5	4,056.3	—	4,699.8
November 1995	4,465.3	4,666.1	1,712.5	25,383.5	15,301.3	42,397.2	1,482.6	1,526.7	651.5	4,164.2	—	4,815.7
December 1994	4,369.8	4,596.8	2,243.9	25,029.9	16,926.3	44,200.0	1,502.2	1,545.5	832.9	4,144.7	48.5	5,026.0
Alabama												
December 1995	205.4	230.7	W	3,055.9	W	3,217.1	79.3	88.8	W	W	—	639.6
November 1995	202.5	227.5	73.1	3,061.0	W	3,223.3	78.0	90.0	37.3	671.0	—	708.2
December 1994	219.3	238.8	W	3,062.9	W	3,239.9	85.0	94.8	W	W	—	709.4
Arkansas												
December 1995	192.6	200.4	W	2,278.9	W	2,632.5	52.5	52.7	W	W	—	310.1
November 1995	190.6	199.2	W	2,319.6	392.2	2,735.3	50.9	50.9	W	309.8	—	317.6
December 1994	210.8	219.8	W	2,990.7	W	3,048.1	59.5	59.5	W	W	—	360.8
Louisiana												
December 1995	363.5	386.0	W	2,710.5	W	5,157.0	158.5	165.4	W	W	—	695.2
November 1995	358.7	377.0	235.2	2,794.6	1,900.1	4,929.9	154.4	160.8	114.4	582.0	—	696.4
December 1994	379.4	394.8	W	2,829.5	W	4,823.3	158.1	162.4	121.3	599.5	—	720.8
Mississippi												
December 1995	69.5	84.4	10.1	W	W	2,286.6	19.2	22.0	W	W	—	411.3
November 1995	67.7	83.8	9.8	2,314.9	365.7	2,690.3	18.7	22.0	4.0	406.8	—	410.8
December 1994	68.9	87.5	13.8	W	W	2,686.1	21.6	25.7	9.5	460.5	—	470.0
New Mexico												
December 1995	303.6	309.0	W	W	—	1,529.1	34.0	34.0	W	W	—	124.7
November 1995	281.0	286.0	193.0	1,294.6	—	1,487.6	34.8	34.8	32.2	95.8	—	128.0
December 1994	271.1	281.6	W	W	—	1,665.2	16.1	16.1	W	W	—	60.7
Texas												
December 1995	3,427.9	3,565.4	1,176.3	13,564.3	16,838.9	31,379.5	1,161.4	1,188.4	458.8	2,060.1	—	2,518.9
November 1995	3,364.8	3,492.6	1,177.9	13,598.8	12,554.1	27,330.8	1,145.8	1,168.2	455.7	2,098.8	—	2,554.5
December 1994	3,220.3	3,374.1	1,633.6	12,591.0	14,512.8	28,737.5	1,162.0	1,187.0	634.1	2,021.6	48.5	2,704.2
PAD District IV												
December 1995	1,555.5	1,618.6	594.1	4,874.5	—	5,468.6	459.0	466.5	176.4	621.4	—	797.8
November 1995	1,546.5	1,604.8	540.8	4,864.1	W	5,417.6	445.4	453.0	174.8	609.6	—	784.5
December 1994	1,348.3	1,382.7	804.3	W	W	5,428.5	438.9	441.2	W	W	—	503.1
Colorado												
December 1995	1,205.0	1,205.9	183.4	1,889.8	—	2,073.2	313.7	313.7	78.5	233.5	—	312.1
November 1995	1,193.9	1,194.6	179.2	1,846.1	W	2,038.0	302.8	302.8	74.2	229.7	—	303.9
December 1994	1,106.4	1,115.2	437.7	1,715.5	—	2,153.2	351.7	352.9	116.0	153.5	—	269.5

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												
December 1995	17.0	17.0	W	W	—	139.5	167.8	170.4	166.5	W	W	1,948.3
November 1995	17.8	17.8	W	110.8	—	140.5	167.7	169.3	164.3	W	W	1,978.2
December 1994	W	W	27.7	W	—	W	162.8	164.9	165.4	1,798.9	—	1,964.2
North Dakota												
December 1995	W	W	W	57.1	—	W	W	8.5	W	W	—	936.1
November 1995	W	W	W	52.8	—	66.2	W	9.1	W	875.9	—	985.4
December 1994	1.1	W	W	W	—	W	11.9	12.2	W	825.6	W	925.6
Ohio												
December 1995	763.1	788.5	677.3	804.2	—	1,481.5	5,098.2	5,294.9	W	5,169.2	W	8,640.7
November 1995	759.3	787.8	666.0	760.9	—	1,426.8	5,098.0	5,323.5	3,235.2	5,101.1	W	8,512.1
December 1994	846.3	879.8	W	766.8	W	1,511.2	5,146.1	5,391.1	3,307.8	4,943.6	553.2	8,804.6
Oklahoma												
December 1995	129.9	137.6	W	600.9	W	746.9	805.7	846.5	W	3,403.3	W	6,513.8
November 1995	125.1	136.1	W	561.4	192.2	766.2	803.6	867.1	W	3,172.5	4,170.0	7,417.3
December 1994	132.4	141.4	W	600.8	W	660.2	836.3	883.0	W	3,592.9	W	6,031.2
South Dakota												
December 1995	1.1	1.1	W	W	—	W	W	20.1	45.2	986.3	—	1,031.5
November 1995	2.8	2.8	7.1	77.0	—	84.0	20.8	20.8	52.5	1,011.2	—	1,063.7
December 1994	1.1	W	6.2	W	—	W	23.1	23.3	W	1,030.5	W	1,081.3
Tennessee												
December 1995	340.0	344.9	W	W	W	2,087.9	1,495.0	1,524.3	W	7,762.9	W	8,574.1
November 1995	330.4	335.1	152.7	1,903.1	—	2,055.8	1,489.7	1,521.0	540.7	7,733.4	W	8,577.0
December 1994	313.3	324.4	W	W	—	1,911.5	1,417.7	1,465.7	W	7,163.8	W	7,979.1
Wisconsin												
December 1995	96.1	96.2	117.8	717.1	—	835.0	786.4	791.7	621.2	4,812.7	—	5,433.8
November 1995	100.9	101.3	118.5	677.1	—	795.6	833.2	839.7	W	W	—	5,570.2
December 1994	110.5	113.8	122.8	666.0	—	788.8	821.4	829.7	699.5	4,701.2	—	5,400.7
PAD District III												
December 1995	1,619.9	1,674.0	916.7	6,859.3	2,451.9	10,227.9	7,687.3	8,001.2	3,241.8	35,890.4	21,997.2	61,129.4
November 1995	1,597.3	1,649.4	946.0	6,805.4	1,607.5	9,358.9	7,545.1	7,842.2	3,309.9	36,353.1	16,908.8	56,571.8
December 1994	1,495.2	1,553.6	1,139.2	6,570.0	1,569.5	9,278.7	7,367.1	7,695.9	4,215.9	35,744.5	18,544.3	58,504.7
Alabama												
December 1995	87.6	95.6	W	W	—	1,267.2	372.3	415.1	W	4,880.8	W	5,123.9
November 1995	85.6	93.9	43.3	1,198.9	—	1,242.2	366.1	411.4	153.7	4,930.8	W	5,173.8
December 1994	84.1	93.6	48.0	1,153.6	—	1,201.6	388.4	427.2	171.3	W	W	5,150.9
Arkansas												
December 1995	42.1	43.6	W	W	—	671.6	287.2	296.7	W	3,243.4	W	3,614.2
November 1995	41.2	42.7	W	668.0	W	706.2	282.7	292.8	W	3,297.4	420.2	3,759.1
December 1994	44.4	45.5	W	W	—	727.2	314.6	324.8	W	4,060.4	W	4,136.2
Louisiana												
December 1995	173.9	182.2	W	W	W	1,522.3	695.9	733.5	505.5	4,373.3	2,495.7	7,374.5
November 1995	170.8	178.5	219.7	1,032.1	115.1	1,366.8	683.9	716.3	569.3	4,408.8	2,015.1	6,993.2
December 1994	174.3	179.4	W	937.2	W	1,197.0	711.7	736.6	613.5	4,366.2	1,761.4	6,741.1
Mississippi												
December 1995	18.7	21.9	W	701.8	W	807.6	107.4	128.3	18.5	W	W	3,505.5
November 1995	18.3	22.3	4.1	688.0	W	747.1	104.7	128.2	17.9	3,409.7	420.6	3,848.2
December 1994	16.8	21.7	4.7	W	W	917.9	107.3	135.0	27.9	3,235.1	811.0	4,074.0
New Mexico												
December 1995	60.3	61.2	W	W	—	258.0	397.9	404.1	W	W	—	1,911.8
November 1995	52.7	53.7	20.9	233.0	—	253.9	368.5	374.5	246.2	1,623.4	—	1,869.5
December 1994	47.3	48.8	W	W	—	237.7	334.6	346.5	W	W	—	1,963.7
Texas												
December 1995	1,237.3	1,269.5	646.6	2,963.8	2,090.9	5,701.3	5,826.5	6,023.4	2,281.7	18,588.1	18,729.8	39,599.6
November 1995	1,228.8	1,258.3	647.8	2,985.4	1,409.5	5,042.7	5,739.3	5,919.1	2,281.4	18,683.0	13,963.6	34,928.0
December 1994	1,128.3	1,164.7	823.7	2,891.4	1,282.1	4,997.3	5,510.5	5,725.8	3,091.5	17,504.1	15,843.4	36,438.9
PAD District IV												
December 1995	418.7	440.1	188.7	1,228.0	—	1,416.6	2,433.2	2,525.3	959.2	6,723.9	—	7,683.1
November 1995	413.4	432.0	208.3	1,189.3	W	1,400.3	2,405.3	2,489.8	923.9	6,663.0	W	7,602.4
December 1994	349.0	357.7	245.5	1,041.5	—	1,287.0	2,136.2	2,181.7	W	5,962.0	W	7,218.6
Colorado												
December 1995	282.9	283.4	63.2	397.4	—	460.6	1,801.7	1,803.0	325.2	2,520.7	—	2,845.9
November 1995	285.3	285.6	60.9	390.9	W	454.6	1,782.0	1,783.0	314.4	2,466.7	W	2,796.5
December 1994	243.8	244.2	104.2	317.6	—	421.7	1,701.9	1,712.3	657.9	2,186.6	—	2,844.5

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
Idaho												
December 1995	W	51.6	121.5	730.0	—	851.4	W	W	24.2	119.8	—	144.0
November 1995	38.0	51.1	93.9	768.5	—	862.4	7.4	9.5	28.8	118.8	—	147.6
December 1994	W	W	114.2	673.7	—	787.9	W	W	W	W	—	65.8
Montana												
December 1995	W	11.5	W	W	—	844.9	W	W	W	W	—	72.9
November 1995	W	13.3	W	872.2	—	883.9	W	W	W	69.3	—	71.0
December 1994	W	W	W	850.2	W	855.2	W	W	—	W	—	W
Utah												
December 1995	252.9	300.3	267.6	958.2	—	1,225.8	127.0	132.5	70.8	195.3	—	266.1
November 1995	258.7	299.5	245.1	913.0	—	1,158.1	125.6	131.0	69.3	190.8	—	260.0
December 1994	183.4	200.3	243.0	915.7	—	1,158.7	82.2	83.3	74.3	91.8	—	166.1
Wyoming												
December 1995	47.8	49.4	W	W	—	473.2	8.9	8.9	W	W	—	2.7
November 1995	44.8	46.3	10.9	464.3	—	475.2	8.0	8.0	W	1.0	—	1.9
December 1994	45.0	47.5	W	W	W	473.4	4.5	4.5	W	W	—	W
PAD District V												
December 1995	6,836.7	7,029.8	16,910.5	11,250.4	5,183.1	33,343.9	2,516.8	2,545.3	5,213.6	1,641.5	—	6,855.2
November 1995	6,359.7	6,542.0	16,373.6	11,610.0	4,645.7	32,629.4	2,200.5	2,230.0	5,147.1	1,880.4	—	7,027.6
December 1994	7,735.5	7,905.2	17,991.8	11,339.2	3,853.6	33,184.5	997.9	1,020.2	W	1,019.1	W	4,956.8
Alaska												
December 1995	163.9	183.8	W	195.4	W	281.3	W	W	W	W	—	18.0
November 1995	166.1	184.9	W	174.9	W	257.4	W	W	W	3.5	—	17.3
December 1994	185.0	196.1	W	W	—	268.4	W	W	W	W	—	W
Arizona												
December 1995	935.5	948.6	W	1,129.0	W	2,478.2	253.1	253.7	234.0	127.8	—	361.7
November 1995	909.2	926.0	1,189.5	1,185.2	W	2,557.7	166.4	167.5	226.0	125.3	—	351.2
December 1994	973.1	986.5	1,299.7	W	W	2,583.6	37.5	37.5	W	W	—	98.7
California												
December 1995	4,078.8	4,148.4	11,875.0	5,522.4	4,558.5	21,956.0	1,835.4	1,855.5	4,196.2	970.8	—	5,167.1
November 1995	3,852.2	3,918.4	W	5,589.0	W	21,314.9	1,680.3	1,700.6	4,152.5	1,226.7	—	5,379.2
December 1994	5,014.3	5,081.6	12,651.4	6,002.9	3,176.0	21,830.3	888.8	900.4	3,466.5	W	W	4,470.7
Hawaii												
December 1995	113.9	159.9	316.7	59.6	—	376.3	25.4	32.3	W	W	—	101.0
November 1995	110.5	162.6	328.6	61.7	—	390.2	24.5	32.4	96.1	W	—	100.6
December 1994	110.6	157.2	330.8	62.7	—	393.5	22.2	32.6	W	W	—	92.8
Nevada												
December 1995	92.7	100.6	591.0	553.7	189.4	1,334.0	W	W	W	W	—	216.8
November 1995	82.1	89.3	574.9	646.6	180.6	1,402.2	36.3	36.5	149.8	55.4	—	205.2
December 1994	106.7	116.5	773.2	W	W	1,426.2	19.3	19.4	116.7	43.9	—	160.6
Oregon												
December 1995	414.6	424.7	928.8	1,349.2	228.3	2,506.3	57.1	57.1	112.0	109.2	—	221.2
November 1995	363.3	374.4	799.4	1,458.5	251.3	2,509.2	51.8	51.8	116.0	110.4	—	226.4
December 1994	335.1	347.4	879.9	W	W	2,650.3	W	W	W	W	—	W
Washington												
December 1995	1,037.4	1,063.9	1,915.9	2,441.0	54.9	4,411.8	269.0	269.8	403.5	366.0	—	769.5
November 1995	876.2	886.4	1,662.2	2,494.2	41.5	4,197.9	207.6	207.8	393.0	354.6	—	747.6
December 1994	1,010.5	1,019.9	W	2,040.6	W	4,032.3	W	W	W	W	—	W

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												
December 1995	W	W	46.5	164.9	—	211.4	W	70.8	192.1	1,014.7	—	1,206.9
November 1995	6.7	9.1	44.4	164.4	—	208.8	52.0	69.7	167.1	1,051.7	—	1,218.9
December 1994	W	W	W	W	—	171.3	W	W	161.7	863.3	—	1,025.1
Montana												
December 1995	W	W	W	W	—	216.2	W	15.6	W	W	—	1,134.0
November 1995	W	2.4	W	216.0	—	217.1	W	17.4	W	1,157.5	—	1,172.0
December 1994	W	W	—	W	—	W	W	W	W	1,030.3	W	1,035.3
Utah												
December 1995	115.1	132.2	74.9	343.4	—	418.3	495.1	565.0	413.4	1,496.8	—	1,910.3
November 1995	109.0	123.8	98.9	317.8	—	416.8	493.3	554.3	413.3	1,421.6	—	1,834.9
December 1994	93.8	100.6	100.7	319.9	—	420.6	359.4	384.2	418.0	1,327.5	—	1,745.5
Wyoming												
December 1995	11.7	12.7	W	W	—	110.2	68.4	70.9	W	W	—	586.1
November 1995	10.2	11.1	2.9	100.1	—	103.0	63.0	65.4	14.7	565.4	—	580.1
December 1994	8.7	9.6	W	W	—	W	58.1	61.6	W	554.3	W	568.2
PAD District V												
December 1995	1,872.8	1,912.8	6,549.5	2,145.0	506.8	9,201.3	11,226.3	11,487.9	28,673.6	15,036.9	5,689.8	49,400.4
November 1995	1,787.8	1,827.5	6,417.8	2,283.2	452.0	9,153.0	10,347.9	10,599.5	27,938.6	15,773.7	5,097.7	48,810.0
December 1994	1,771.8	1,803.4	6,617.4	2,022.8	398.6	9,038.8	10,505.2	10,728.7	W	14,381.1	W	47,180.1
Alaska												
December 1995	W	W	22.5	W	W	45.6	228.2	252.3	W	221.6	W	344.9
November 1995	29.8	34.6	W	W	—	43.3	229.5	253.1	117.0	W	W	318.0
December 1994	W	W	W	23.1	—	W	223.2	236.8	W	W	—	324.1
Arizona												
December 1995	246.1	247.6	W	227.1	W	613.1	1,434.7	1,449.9	1,776.8	1,483.9	192.3	3,453.0
November 1995	247.3	249.1	353.1	235.2	W	616.7	1,322.9	1,342.6	1,768.6	1,545.6	W	3,525.6
December 1994	219.6	221.0	W	201.8	W	558.6	1,230.2	1,245.0	1,716.7	W	W	3,240.9
California												
December 1995	1,270.3	1,284.1	5,173.3	1,090.4	360.1	6,623.8	7,184.5	7,287.9	21,244.5	7,583.7	4,918.6	33,746.9
November 1995	1,212.4	1,226.3	W	W	301.5	6,585.3	6,744.9	6,845.3	20,984.8	W	W	33,279.3
December 1994	1,185.8	1,195.7	5,133.3	W	W	6,553.1	7,088.9	7,177.7	21,251.2	8,011.5	3,591.3	32,854.0
Hawaii												
December 1995	53.5	72.4	W	W	—	239.2	192.8	264.6	627.9	88.5	—	716.5
November 1995	50.2	67.6	210.4	25.2	—	235.5	185.3	262.6	635.1	91.3	—	726.3
December 1994	50.7	67.4	W	W	—	252.5	183.5	257.3	642.9	95.9	—	738.8
Nevada												
December 1995	W	W	185.4	W	W	352.5	161.1	169.3	W	732.6	W	1,903.3
November 1995	22.8	22.8	183.4	127.0	W	341.9	141.3	148.6	908.1	829.1	212.1	1,949.3
December 1994	22.8	22.9	198.7	W	W	316.0	148.8	158.8	1,088.6	W	W	1,902.8
Oregon												
December 1995	68.1	68.3	167.4	212.0	47.3	426.7	539.7	550.0	1,208.2	1,670.5	275.5	3,154.2
November 1995	63.1	63.6	150.0	223.7	W	443.4	478.2	489.8	1,065.4	1,792.6	321.0	3,179.0
December 1994	W	W	W	W	W	W	408.8	421.3	1,071.5	1,636.4	430.0	3,137.8
Washington												
December 1995	178.9	180.3	443.9	449.1	NA	900.5	1,485.2	1,514.0	2,763.3	3,256.1	62.3	6,081.7
November 1995	162.1	163.4	404.4	461.7	W	886.9	1,245.8	1,257.5	2,459.6	3,310.6	62.3	5,832.5
December 1994	W	W	W	340.8	—	W	1,221.8	1,231.8	2,543.8	W	W	4,981.6

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: 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 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												
December 1995	31,144.9	32,774.4	23,989.5	136,845.4	33,378.9	194,213.7	9,051.3	9,193.3	14,386.2	11,902.3	1,844.9	28,133.4
November 1995	31,174.0	32,844.8	24,030.4	139,044.3	29,539.4	192,614.1	8,439.5	8,580.3	13,854.9	11,900.9	1,538.8	27,294.6
December 1994	31,695.6	33,319.9	25,588.5	129,704.7	27,917.3	183,210.5	10,601.9	10,770.1	14,937.5	W	W	28,215.5
PAD District I												
December 1995	9,803.5	10,484.1	9,311.5	42,785.8	3,319.8	55,417.0	-	-	-	-	-	-
November 1995	9,756.1	10,416.8	9,258.0	43,832.7	4,063.3	57,154.0	-	-	-	-	-	-
December 1994	8,896.3	9,484.4	9,307.1	37,468.0	2,789.1	49,564.1	409.4	456.4	622.9	1,086.2	71.9	1,781.1
Subdistrict IA												
December 1995	-	W	W	763.6	W	919.9	-	-	-	-	-	-
November 1995	-	W	W	763.6	W	889.7	-	-	-	-	-	-
December 1994	W	W	W	702.1	W	1,312.7	-	-	-	-	-	-
Connecticut												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	W	W	W	NA	-	NA	-	-	-	-	-	-
Maine												
December 1995	-	-	-	W	W	660.6	-	-	-	-	-	-
November 1995	-	-	-	589.6	W	651.2	-	-	-	-	-	-
December 1994	-	W	W	459.8	W	650.7	-	-	-	-	-	-
Massachusetts												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	W	W	12.9	8.4	W	W	-	-	-	-	-	-
New Hampshire												
December 1995	-	W	W	W	-	21.4	-	-	-	-	-	-
November 1995	-	W	W	25.4	-	29.3	-	-	-	-	-	-
December 1994	-	W	W	W	-	W	-	-	-	-	-	-
Rhode Island												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	W	W	-	0.6	-	0.6	-	-	-	-	-	-
Vermont												
December 1995	-	-	W	W	-	237.9	-	-	-	-	-	-
November 1995	-	-	W	148.6	-	209.2	-	-	-	-	-	-
December 1994	-	-	W	W	-	W	-	-	-	-	-	-
Subdistrict IB												
December 1995	2,712.2	W	W	8,847.5	W	14,108.9	-	-	-	-	-	-
November 1995	2,670.6	2,752.7	2,872.5	9,240.6	2,539.7	14,652.8	-	-	-	-	-	-
December 1994	W	W	W	5,730.1	W	7,950.1	313.4	334.1	W	307.8	W	790.4
Delaware												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	W	W	-	W	-	-	-	W	-	W
District of Columbia												
December 1995	-	-	-	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	W	-	-	-	-
Maryland												
December 1995	W	W	W	W	W	484.7	-	-	-	-	-	-
November 1995	W	10.5	25.1	399.7	W	512.8	-	-	-	-	-	-
December 1994	-	W	NA	W	W	W	-	W	W	W	W	W
New Jersey												
December 1995	-	-	-	-	315.5	315.5	-	-	-	-	-	-
November 1995	-	-	-	-	354.8	354.8	-	-	-	-	-	-
December 1994	-	-	-	-	W	129.9	W	203.4	2.8	W	W	122.4
New York												
December 1995	W	1,256.3	1,370.2	3,585.9	162.4	5,118.4	-	-	-	-	-	-
November 1995	1,202.4	1,231.7	1,352.8	3,666.9	375.0	5,394.7	-	-	-	-	-	-
December 1994	W	1,032.0	702.6	2,914.1	53.8	3,670.4	W	54.1	12.6	8.2	-	20.8
Pennsylvania												
December 1995	1,480.9	1,532.8	1,495.0	W	W	8,190.4	-	-	-	-	-	-
November 1995	1,464.1	1,510.4	1,494.6	5,174.0	1,721.8	8,390.5	-	-	-	-	-	-
December 1994	886.7	913.8	723.1	W	W	3,607.2	56.7	57.8	W	W	-	239.3

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												
December 1995	14,244.5	14,623.3	40,916.2	25,417.9	5,831.0	72,165.1	54,440.7	56,591.0	79,291.8	174,165.5	41,054.7	294,512.1
November 1995	14,061.5	14,438.1	40,762.6	25,674.4	7,819.6	74,256.7	53,675.0	55,863.1	78,647.9	176,619.7	38,897.8	294,165.4
December 1994	11,109.0	11,522.3	43,147.7	W	W	78,537.0	53,406.5	55,612.3	83,673.7	168,910.4	37,378.8	289,962.9
PAD District I												
December 1995	3,839.4	4,123.9	21,300.0	14,539.1	3,446.7	39,285.9	13,642.9	14,608.0	30,611.5	57,324.9	6,766.5	94,702.9
November 1995	3,856.8	4,143.4	21,348.7	14,378.4	4,607.1	40,334.1	13,613.0	14,560.1	30,606.6	58,211.1	8,670.4	97,488.1
December 1994	4,185.9	4,504.2	23,417.4	16,761.4	6,136.4	46,315.2	13,491.5	14,444.9	33,347.4	55,315.6	8,997.4	97,660.4
Subdistrict IA												
December 1995	641.3	W	W	5,269.2	W	10,070.2	641.3	704.3	4,642.3	6,032.9	314.9	10,990.1
November 1995	645.9	710.1	4,491.0	5,058.6	577.4	10,127.0	645.9	712.4	4,555.5	5,822.2	639.0	11,016.7
December 1994	W	W	W	5,148.5	W	10,941.2	599.2	682.9	4,793.9	5,850.6	1,609.3	12,253.8
Connecticut												
December 1995	W	139.8	W	1,827.0	W	3,260.4	W	139.8	W	1,827.0	W	3,260.4
November 1995	W	148.3	1,344.2	1,722.8	W	3,084.3	W	148.3	1,344.2	1,722.8	W	3,084.3
December 1994	W	W	1,424.7	W	W	3,353.5	W	140.4	W	1,705.4	W	3,410.4
Maine												
December 1995	—	W	W	W	W	689.4	—	W	W	1,176.6	W	1,350.0
November 1995	—	W	W	575.2	243.4	887.9	—	W	W	1,164.8	305.0	1,539.0
December 1994	—	W	W	639.7	W	886.4	—	W	98.9	1,099.6	338.6	1,537.1
Massachusetts												
December 1995	345.5	387.6	2,457.7	2,148.4	79.0	4,685.2	345.5	387.6	2,457.7	2,148.4	79.0	4,685.2
November 1995	350.4	392.1	2,406.2	2,021.9	272.9	4,701.0	350.4	392.1	2,406.2	2,021.9	272.9	4,701.0
December 1994	W	W	2,460.7	2,128.3	W	W	330.2	380.5	2,473.7	2,136.7	846.4	5,456.8
New Hampshire												
December 1995	W	W	W	W	—	315.0	W	95.7	276.9	59.5	—	336.4
November 1995	W	87.9	252.6	50.8	—	303.4	W	90.1	256.6	76.1	—	332.7
December 1994	W	W	W	W	—	W	W	83.9	290.4	109.3	—	399.7
Rhode Island												
December 1995	71.8	W	424.5	W	W	1,120.2	71.8	W	424.5	W	W	1,120.2
November 1995	71.8	75.8	418.6	687.9	W	1,150.4	71.8	75.8	418.6	687.9	W	1,150.4
December 1994	W	67.5	W	648.6	W	1,235.8	68.1	W	W	649.2	W	1,236.4
Vermont												
December 1995	—	—	—	—	—	—	—	—	W	W	—	237.9
November 1995	—	—	—	—	—	—	—	—	W	148.6	—	209.2
December 1994	—	—	W	W	—	W	—	—	63.1	150.3	—	213.5
Subdistrict IB												
December 1995	2,375.3	W	W	6,996.4	W	24,737.3	5,087.5	5,352.7	17,415.6	15,843.9	5,586.7	38,846.2
November 1995	2,398.9	2,575.1	14,676.4	7,018.9	4,029.7	25,725.0	5,069.5	5,327.8	17,548.9	16,259.5	6,569.4	40,377.8
December 1994	W	W	W	9,911.1	W	31,380.6	5,070.9	5,362.6	18,495.1	15,949.0	5,677.0	40,121.1
Delaware												
December 1995	W	42.2	W	W	W	675.5	W	42.2	323.4	W	W	675.5
November 1995	35.4	43.9	332.2	379.0	W	746.6	35.4	43.9	332.2	379.0	W	746.6
December 1994	28.7	36.3	325.1	W	W	972.6	28.7	36.3	W	500.2	W	1,035.7
District of Columbia												
December 1995	—	11.9	374.1	—	—	374.1	—	11.9	374.1	—	—	374.1
November 1995	—	12.0	384.8	—	—	384.8	—	12.0	384.8	—	—	384.8
December 1994	—	W	384.6	—	—	384.6	—	13.6	384.6	—	—	384.6
Maryland												
December 1995	—	W	W	W	109.3	4,797.6	W	61.5	3,197.2	W	W	5,282.3
November 1995	—	55.2	3,137.8	1,510.1	W	4,706.5	W	65.7	3,162.9	1,909.8	W	5,219.3
December 1994	—	42.9	3,050.6	W	W	4,284.0	—	56.4	W	1,549.0	W	5,171.4
New Jersey												
December 1995	1,224.5	1,280.8	4,716.5	2,790.6	2,597.1	10,104.3	1,224.5	1,280.8	4,716.5	2,790.6	2,912.6	10,419.8
November 1995	1,239.8	1,292.8	4,808.4	2,808.5	3,541.3	11,158.2	1,239.8	1,292.8	4,808.4	2,808.5	3,896.1	11,513.0
December 1994	W	1,051.2	4,992.7	W	W	11,526.4	1,191.9	1,254.6	4,995.5	2,739.2	4,043.9	11,778.6
New York												
December 1995	W	653.9	4,174.1	1,394.4	456.2	6,024.7	1,844.8	1,910.2	5,544.3	4,980.3	618.5	11,143.1
November 1995	616.1	649.2	4,194.5	1,352.1	356.1	5,902.7	1,818.5	1,880.9	5,547.3	5,019.0	731.1	11,297.4
December 1994	827.7	882.2	4,982.4	1,852.5	247.4	7,082.3	1,884.9	1,968.3	5,697.6	4,774.8	301.2	10,773.5
Pennsylvania												
December 1995	497.5	513.5	1,765.1	W	W	2,760.9	1,978.4	2,046.2	3,260.1	5,803.7	1,887.5	10,951.3
November 1995	507.7	522.1	1,818.8	969.1	W	2,826.2	1,971.8	2,032.5	3,313.4	6,143.2	1,760.1	11,216.7
December 1994	1,022.0	1,061.9	W	3,791.0	W	7,130.7	1,965.5	2,033.5	3,584.9	6,385.8	1,006.5	10,977.2

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
Subdistrict IC												
December 1995	7,091.4	7,683.3	W	33,174.7	W	40,388.2	—	—	—	—	—	—
November 1995	7,085.5	7,661.8	6,321.0	33,828.5	1,462.0	41,611.5	—	—	—	—	—	—
December 1994	6,918.8	7,441.9	7,679.9	31,035.8	1,585.6	40,301.3	96.0	122.3	W	778.5	W	990.7
Florida												
December 1995	3,387.4	3,697.2	W	9,305.6	W	14,181.0	—	—	—	—	—	—
November 1995	3,385.7	3,660.6	4,823.1	9,336.2	156.5	14,315.7	—	—	—	—	—	—
December 1994	3,231.0	3,482.2	5,749.8	7,779.6	791.1	14,320.5	—	—	—	—	—	—
Georgia												
December 1995	1,562.9	1,660.9	W	7,352.0	W	8,658.9	—	—	—	—	—	—
November 1995	1,559.4	1,659.5	1,018.8	7,546.9	637.2	9,202.9	—	—	—	—	—	—
December 1994	1,604.8	1,718.0	1,048.8	7,472.9	421.4	8,943.1	—	—	—	—	—	—
North Carolina												
December 1995	667.8	783.8	195.2	8,640.6	418.6	9,254.4	—	—	—	—	—	—
November 1995	672.9	798.5	185.7	8,839.0	W	9,497.4	—	—	—	—	—	—
December 1994	W	W	W	W	W	8,176.8	W	W	59.3	W	W	842.4
South Carolina												
December 1995	819.2	862.1	W	3,972.2	W	4,103.9	—	—	—	—	—	—
November 1995	828.3	874.2	W	4,091.5	W	4,225.0	—	—	—	—	—	—
December 1994	846.0	886.9	W	W	W	4,205.6	—	—	—	—	—	—
Virginia												
December 1995	156.1	157.1	W	3,401.5	W	3,573.9	—	—	—	—	—	—
November 1995	154.8	157.7	134.6	3,467.9	W	3,724.9	—	—	—	—	—	—
December 1994	W	W	351.9	3,362.4	W	W	W	W	W	W	—	148.3
West Virginia												
December 1995	497.9	522.2	W	502.7	W	616.1	—	—	—	—	—	—
November 1995	484.4	511.4	86.6	547.0	W	645.6	—	—	—	—	—	—
December 1994	494.2	526.1	131.1	W	W	W	—	—	—	—	—	—
PAD District II												
December 1995	15,947.3	16,408.5	W	W	6,601.2	71,649.2	1,016.1	1,030.9	W	W	—	1,787.5
November 1995	16,204.4	16,756.2	11,448.3	54,213.2	8,205.5	73,867.0	1,015.0	1,029.1	W	1,335.2	—	1,699.4
December 1994	17,268.3	17,864.7	W	52,128.8	W	70,070.0	1,058.2	1,080.5	W	W	—	1,961.5
Illinois												
December 1995	1,204.6	1,213.6	W	W	1,234.6	5,892.2	—	—	—	—	—	—
November 1995	1,242.7	1,252.2	W	4,708.7	1,495.9	6,663.7	—	—	—	—	—	—
December 1994	1,562.6	1,573.3	W	W	W	5,919.1	—	—	—	—	—	—
Indiana												
December 1995	1,516.0	1,526.3	1,313.6	3,563.9	223.7	5,101.1	—	—	—	—	—	—
November 1995	1,557.6	1,570.8	1,315.0	3,612.4	527.1	5,454.5	—	—	—	—	—	—
December 1994	W	W	W	3,499.9	W	5,481.9	—	—	—	—	—	—
Iowa												
December 1995	243.7	249.4	W	3,351.0	W	3,678.0	—	—	—	—	—	—
November 1995	243.9	249.3	W	3,372.3	167.8	3,757.3	—	—	—	—	—	—
December 1994	256.8	262.3	W	W	—	3,565.1	—	—	—	—	—	—
Kansas												
December 1995	583.7	592.7	W	2,756.8	W	3,766.3	—	—	—	—	—	—
November 1995	618.8	640.1	W	W	W	3,648.0	—	—	—	—	—	—
December 1994	704.5	737.1	192.2	W	W	3,743.5	—	—	—	—	—	—
Kentucky												
December 1995	531.8	552.6	W	W	W	2,945.9	—	—	—	—	—	—
November 1995	565.7	587.5	334.5	2,751.4	—	3,085.9	—	—	—	—	—	—
December 1994	W	772.7	W	2,633.7	—	W	—	—	—	—	—	—
Michigan												
December 1995	2,858.0	2,969.9	3,815.5	5,852.3	—	9,667.7	—	—	—	—	—	—
November 1995	2,899.0	3,033.0	3,789.4	5,994.7	W	9,833.1	—	—	—	—	—	—
December 1994	2,913.6	3,029.1	3,713.0	5,715.1	—	9,428.1	—	—	—	—	—	—
Minnesota												
December 1995	204.1	218.0	60.2	W	W	3,270.9	1,016.1	1,030.9	W	W	—	1,787.5
November 1995	221.5	234.6	59.5	W	W	W	1,015.0	1,029.1	W	1,303.4	—	W
December 1994	225.3	228.5	77.3	W	W	2,600.4	1,058.2	1,080.5	W	W	—	1,961.5
Missouri												
December 1995	816.9	825.4	W	4,833.8	W	5,682.6	—	—	—	—	—	—
November 1995	849.1	856.9	W	4,668.7	W	5,473.0	—	—	—	—	—	—
December 1994	959.2	977.6	W	4,462.0	W	5,492.0	—	—	—	—	—	—

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	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												
December 1995	822.8	867.7	W	2,273.5	W	4,478.5	7,914.2	8,551.0	8,553.6	35,448.2	864.9	44,866.6
November 1995	812.0	858.1	2,181.3	2,300.9	—	4,482.2	7,897.5	8,519.9	8,502.3	36,129.4	1,462.0	46,093.6
December 1994	806.6	835.3	W	1,701.8	W	3,993.4	7,821.4	8,399.4	10,058.3	33,516.0	1,711.1	45,285.5
Florida												
December 1995	—	—	—	—	—	—	3,387.4	3,697.2	W	9,305.6	W	14,181.0
November 1995	—	—	—	—	—	—	3,385.7	3,660.6	4,823.1	9,336.2	156.5	14,315.7
December 1994	—	—	—	—	—	—	3,231.0	3,482.2	5,749.8	7,779.6	791.1	14,320.5
Georgia												
December 1995	—	—	—	—	—	—	1,562.9	1,660.9	W	7,352.0	W	8,658.9
November 1995	—	—	—	—	—	—	1,559.4	1,659.5	1,018.8	7,546.9	637.2	9,202.9
December 1994	—	—	—	—	—	—	1,604.8	1,718.0	1,048.8	7,472.9	421.4	8,943.1
North Carolina												
December 1995	—	—	—	—	—	—	667.8	783.8	195.2	8,640.6	418.6	9,254.4
November 1995	—	—	—	—	—	—	672.9	798.5	185.7	8,839.0	W	9,497.4
December 1994	—	—	—	—	—	—	680.5	762.7	W	8,373.1	W	9,019.2
South Carolina												
December 1995	—	—	—	—	—	—	819.2	862.1	W	3,972.2	W	4,103.9
November 1995	—	—	—	—	—	—	828.3	874.2	W	4,091.5	W	4,225.0
December 1994	—	—	—	—	—	—	846.0	886.9	W	4,058.4	W	4,205.6
Virginia												
December 1995	822.8	867.7	W	2,273.5	W	4,478.5	978.9	1,024.8	2,326.8	5,675.0	NA	8,052.4
November 1995	812.0	858.1	2,181.3	2,300.9	—	4,482.2	966.8	1,015.8	2,315.9	5,768.8	W	8,207.0
December 1994	806.6	835.3	2,194.4	W	W	W	964.9	1,023.5	W	5,089.6	W	7,871.0
West Virginia												
December 1995	—	—	—	—	—	—	497.9	522.2	W	502.7	W	616.1
November 1995	—	—	—	—	—	—	484.4	511.4	86.6	547.0	W	645.6
December 1994	—	—	W	W	—	W	494.2	526.1	W	742.5	W	925.9
PAD District II												
December 1995	2,487.6	2,529.2	4,005.4	4,154.3	—	8,159.7	19,451.0	19,968.6	15,805.7	59,189.4	6,601.2	81,596.3
November 1995	2,544.2	2,586.1	4,056.3	4,070.4	—	8,126.7	19,763.6	20,371.4	15,868.8	59,618.8	8,205.5	83,693.1
December 1994	1,580.0	1,615.8	3,553.3	W	W	7,367.6	19,906.5	20,561.0	16,422.7	57,507.2	5,469.2	79,399.1
Illinois												
December 1995	1,756.5	1,768.6	W	W	—	5,035.7	2,961.1	2,982.2	3,567.4	6,125.9	1,234.6	10,928.0
November 1995	1,786.1	1,795.2	3,145.0	1,842.5	—	4,987.5	3,028.7	3,047.4	3,604.1	6,551.2	1,495.9	11,651.2
December 1994	1,265.3	1,276.5	W	W	—	4,395.0	2,827.9	2,849.8	3,707.6	6,057.5	549.0	10,314.1
Indiana												
December 1995	92.3	94.9	234.5	516.8	—	751.3	1,608.3	1,621.3	1,548.1	4,080.6	223.7	5,852.5
November 1995	93.6	96.0	253.9	511.4	—	765.3	1,651.2	1,666.7	1,568.9	4,123.8	527.1	6,219.8
December 1994	W	W	W	371.5	W	595.8	1,755.4	1,769.3	1,538.8	3,871.4	667.5	6,077.7
Iowa												
December 1995	—	—	—	—	—	—	243.7	249.4	W	3,351.0	W	3,678.0
November 1995	—	—	—	—	—	—	243.9	249.3	W	3,372.3	167.8	3,757.3
December 1994	—	—	—	—	—	—	256.8	262.3	W	W	—	3,565.1
Kansas												
December 1995	—	—	—	—	—	—	583.7	592.7	W	2,756.8	W	3,766.3
November 1995	—	—	—	—	—	—	618.8	640.1	W	W	W	3,648.0
December 1994	—	—	—	—	—	—	704.5	737.1	192.2	W	W	3,743.5
Kentucky												
December 1995	245.8	269.9	W	W	—	938.5	777.6	822.5	W	3,335.6	W	3,884.4
November 1995	248.8	276.2	209.0	715.4	—	924.4	814.6	863.7	543.5	3,466.8	—	4,010.3
December 1994	W	84.3	W	795.3	—	W	786.2	856.9	601.1	3,429.0	—	4,030.1
Michigan												
December 1995	—	—	—	—	—	—	2,858.0	2,969.9	3,815.5	5,852.3	—	9,667.7
November 1995	—	—	—	—	—	—	2,899.0	3,033.0	3,789.4	5,994.7	W	9,833.1
December 1994	—	—	—	—	—	—	2,913.6	3,029.1	3,713.0	5,715.1	—	9,428.1
Minnesota												
December 1995	—	—	—	—	—	—	1,220.2	1,248.9	W	4,127.9	W	5,058.4
November 1995	—	—	—	—	—	—	1,236.6	1,263.8	W	4,187.9	W	4,996.4
December 1994	—	—	—	—	—	—	1,283.5	1,309.0	W	3,747.4	W	4,561.9
Missouri												
December 1995	—	—	—	—	—	—	816.9	825.4	W	4,833.8	W	5,682.6
November 1995	—	—	—	—	—	—	849.1	856.9	W	4,668.7	W	5,473.0
December 1994	—	—	—	—	—	—	959.2	977.6	W	4,462.0	W	5,492.0

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												
December 1995	167.8	170.4	166.5	W	W	1,948.3	—	—	—	—	—	—
November 1995	167.7	169.3	164.3	W	W	1,978.2	—	—	—	—	—	—
December 1994	162.8	164.9	165.4	1,798.9	—	1,964.2	—	—	—	—	—	—
North Dakota												
December 1995	W	8.5	W	W	—	936.1	—	—	—	—	—	—
November 1995	W	9.1	W	875.9	—	985.4	—	—	—	—	—	—
December 1994	11.9	12.2	W	825.6	W	925.6	—	—	—	—	—	—
Ohio												
December 1995	5,098.2	5,294.9	W	5,169.2	W	8,640.7	—	—	—	—	—	—
November 1995	5,098.0	5,323.5	3,235.2	5,101.1	W	8,512.1	—	—	—	—	—	—
December 1994	5,146.1	W	W	W	553.2	W	—	—	—	—	—	—
Oklahoma												
December 1995	805.7	846.5	W	3,403.3	W	6,513.8	—	—	—	—	—	—
November 1995	803.6	867.1	W	3,172.5	4,170.0	7,417.3	—	—	—	—	—	—
December 1994	836.3	883.0	W	3,592.9	W	6,031.2	—	—	—	—	—	—
South Dakota												
December 1995	W	20.1	45.2	986.3	—	1,031.5	—	—	—	—	—	—
November 1995	20.8	20.8	52.5	1,011.2	—	1,063.7	—	—	—	—	—	—
December 1994	23.1	23.3	W	1,030.5	W	1,081.3	—	—	—	—	—	—
Tennessee												
December 1995	1,495.0	1,524.3	W	7,762.9	W	8,574.1	—	—	—	—	—	—
November 1995	1,489.7	1,521.0	540.7	7,733.4	W	8,577.0	—	—	—	—	—	—
December 1994	1,417.7	1,465.7	W	7,163.8	W	7,979.1	—	—	—	—	—	—
Wisconsin												
December 1995	393.4	396.0	175.8	3,823.9	—	3,999.7	—	—	—	—	—	—
November 1995	417.5	421.0	W	3,907.5	—	W	—	—	—	W	—	W
December 1994	626.3	629.3	261.1	3,778.1	—	4,039.1	—	—	—	—	—	—
PAD District III												
December 1995	3,738.1	4,019.9	1,105.4	30,531.3	21,397.0	53,033.7	439.0	455.3	144.6	726.5	—	871.2
November 1995	3,623.5	3,887.8	1,182.4	30,682.1	15,412.9	47,277.3	443.5	459.4	149.6	704.4	—	854.1
December 1994	4,288.1	4,585.0	W	30,831.6	W	50,112.5	561.9	579.7	W	666.6	W	879.5
Alabama												
December 1995	372.3	415.1	W	4,880.8	W	5,123.9	—	—	—	—	—	—
November 1995	366.1	411.4	153.7	4,930.8	W	5,173.8	—	—	—	—	—	—
December 1994	388.4	427.2	171.3	W	W	5,150.9	—	—	—	—	—	—
Arkansas												
December 1995	287.2	296.7	W	3,243.4	W	3,614.2	—	—	—	—	—	—
November 1995	282.7	292.8	W	3,297.4	420.2	3,759.1	—	—	—	—	—	—
December 1994	314.6	324.8	W	4,060.4	W	4,136.2	—	—	—	—	—	—
Louisiana												
December 1995	695.9	733.5	505.5	4,373.3	W	W	—	—	—	—	—	—
November 1995	683.9	716.3	569.3	4,408.8	1,840.3	6,818.4	—	—	—	—	—	—
December 1994	711.7	736.6	613.5	4,366.2	W	W	—	—	—	—	—	—
Mississippi												
December 1995	107.4	128.3	18.5	W	W	3,505.5	—	—	—	—	—	—
November 1995	104.7	128.2	17.9	3,409.7	420.6	3,848.2	—	—	—	—	—	—
December 1994	107.3	135.0	27.9	3,235.1	811.0	4,074.0	—	—	—	—	—	—
New Mexico												
December 1995	90.6	95.1	155.5	W	—	W	307.3	309.1	W	W	—	W
November 1995	67.3	72.1	153.0	1,256.9	—	1,409.9	301.1	302.4	93.1	366.5	—	459.6
December 1994	W	58.8	136.9	W	—	W	W	287.8	W	W	—	W
Texas												
December 1995	2,184.6	2,351.1	W	13,609.0	W	32,002.8	131.6	146.2	W	W	—	W
November 1995	2,118.8	2,267.0	247.0	13,378.5	12,642.5	26,267.9	W	157.0	W	338.0	—	394.5
December 1994	W	2,902.7	W	W	15,115.5	28,573.2	W	291.9	W	W	W	W
PAD District IV												
December 1995	851.1	939.6	W	W	—	5,712.6	1,582.1	1,585.6	W	W	—	1,970.5
November 1995	785.8	866.7	670.9	5,024.6	W	5,710.8	1,619.5	1,623.2	W	1,638.5	—	1,891.5
December 1994	500.7	537.3	671.7	W	W	5,285.7	1,635.5	1,644.4	W	W	—	1,932.8
Colorado												
December 1995	W	226.6	W	W	—	1,192.7	W	1,576.4	W	W	—	1,653.1
November 1995	168.5	168.8	63.3	1,150.2	W	1,228.8	1,613.5	1,614.2	W	1,316.6	—	1,567.7
December 1994	W	W	104.9	1,103.5	—	1,208.4	W	W	553.0	1,083.1	—	1,636.1

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												
December 1995	—	—	—	—	—	—	167.8	170.4	166.5	W	W	1,948.3
November 1995	—	—	—	—	—	—	167.7	169.3	164.3	W	W	1,978.2
December 1994	—	—	—	—	—	—	162.8	164.9	165.4	1,798.9	—	1,964.2
North Dakota												
December 1995	—	—	—	—	—	—	W	8.5	W	W	—	936.1
November 1995	—	—	—	—	—	—	W	9.1	W	875.9	—	985.4
December 1994	—	—	—	—	—	—	11.9	12.2	W	825.6	W	925.6
Ohio												
December 1995	—	—	—	—	—	—	5,098.2	5,294.9	W	5,169.2	W	8,640.7
November 1995	—	—	—	—	—	—	5,098.0	5,323.5	3,235.2	5,101.1	W	8,512.1
December 1994	—	W	W	W	—	W	5,146.1	5,391.1	3,307.8	4,943.6	553.2	8,804.6
Oklahoma												
December 1995	—	—	—	—	—	—	805.7	846.5	W	3,403.3	W	6,513.8
November 1995	—	—	—	—	—	—	803.6	867.1	W	3,172.5	4,170.0	7,417.3
December 1994	—	—	—	—	—	—	836.3	883.0	W	3,592.9	W	6,031.2
South Dakota												
December 1995	—	—	—	—	—	—	W	20.1	45.2	986.3	—	1,031.5
November 1995	—	—	—	—	—	—	20.8	20.8	52.5	1,011.2	—	1,063.7
December 1994	—	—	—	—	—	—	23.1	23.3	W	1,030.5	W	1,081.3
Tennessee												
December 1995	—	—	—	—	—	—	1,495.0	1,524.3	W	7,762.9	W	8,574.1
November 1995	—	—	—	—	—	—	1,489.7	1,521.0	540.7	7,733.4	W	8,577.0
December 1994	—	—	—	—	—	—	1,417.7	1,465.7	W	7,163.8	W	7,979.1
Wisconsin												
December 1995	393.0	395.7	445.4	988.8	—	1,434.2	786.4	791.7	621.2	4,812.7	—	5,433.8
November 1995	415.7	418.7	448.3	1,001.2	—	1,449.5	833.2	839.7	W	W	—	5,570.2
December 1994	195.1	200.4	438.5	923.1	—	1,361.6	821.4	829.7	699.5	4,701.2	—	5,400.7
PAD District III												
December 1995	3,510.3	3,526.0	1,991.7	4,632.5	600.3	7,224.5	7,687.3	8,001.2	3,241.8	35,890.4	21,997.2	61,129.4
November 1995	3,478.1	3,495.0	1,977.9	4,966.6	1,495.9	8,440.4	7,545.1	7,842.2	3,309.9	36,353.1	16,908.8	56,571.8
December 1994	2,517.1	2,531.2	2,470.8	4,246.3	795.5	7,512.7	7,367.1	7,695.9	4,215.9	35,744.5	18,544.3	58,504.7
Alabama												
December 1995	—	—	—	—	—	—	372.3	415.1	W	4,880.8	W	5,123.9
November 1995	—	—	—	—	—	—	366.1	411.4	153.7	4,930.8	W	5,173.8
December 1994	—	—	—	—	—	—	388.4	427.2	171.3	W	W	5,150.9
Arkansas												
December 1995	—	—	—	—	—	—	287.2	296.7	W	3,243.4	W	3,614.2
November 1995	—	—	—	—	—	—	282.7	292.8	W	3,297.4	420.2	3,759.1
December 1994	—	—	—	—	—	—	314.6	324.8	W	4,060.4	W	4,136.2
Louisiana												
December 1995	—	—	—	—	W	W	695.9	733.5	505.5	4,373.3	2,495.7	7,374.5
November 1995	—	—	—	—	W	W	683.9	716.3	569.3	4,408.8	2,015.1	6,993.2
December 1994	—	—	—	—	W	W	711.7	736.6	613.5	4,366.2	1,761.4	6,741.1
Mississippi												
December 1995	—	—	—	—	—	—	107.4	128.3	18.5	W	W	3,505.5
November 1995	—	—	—	—	—	—	104.7	128.2	17.9	3,409.7	420.6	3,848.2
December 1994	—	—	—	—	—	—	107.3	135.0	27.9	3,235.1	811.0	4,074.0
New Mexico												
December 1995	—	—	—	—	—	—	397.9	404.1	W	W	—	1,911.8
November 1995	—	—	—	—	—	—	368.5	374.5	246.2	1,623.4	—	1,869.5
December 1994	—	—	—	—	—	—	334.6	346.5	W	W	—	1,963.7
Texas												
December 1995	3,510.3	3,526.0	1,991.7	W	W	W	5,826.5	6,023.4	2,281.7	18,588.1	18,729.8	39,599.6
November 1995	3,478.1	3,495.0	1,977.9	4,966.6	1,321.1	8,265.6	5,739.3	5,919.1	2,281.4	18,683.0	13,963.6	34,928.0
December 1994	2,517.1	2,531.2	2,470.8	W	W	W	5,510.5	5,725.8	3,091.5	17,504.1	15,843.4	36,438.9
PAD District IV												
December 1995	—	—	—	—	—	—	2,433.2	2,525.3	959.2	6,723.9	—	7,683.1
November 1995	—	—	—	—	—	—	2,405.3	2,489.8	923.9	6,663.0	W	7,602.4
December 1994	—	—	—	—	—	—	2,136.2	2,181.7	W	5,962.0	W	7,218.6
Colorado												
December 1995	—	—	—	—	—	—	1,801.7	1,803.0	325.2	2,520.7	—	2,845.9
November 1995	—	—	—	—	—	—	1,782.0	1,783.0	314.4	2,466.7	W	2,796.5
December 1994	—	—	—	—	—	—	1,701.9	1,712.3	657.9	2,186.6	—	2,844.5

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
Idaho												
December 1995	W	70.8	192.1	1,014.7	—	1,206.9	—	—	—	—	—	—
November 1995	52.0	69.7	167.1	1,051.7	—	1,218.9	—	—	—	—	—	—
December 1994	W	W	161.7	863.3	—	1,025.1	—	—	—	—	—	—
Montana												
December 1995	W	W	W	W	—	1,059.1	—	W	W	W	—	74.9
November 1995	W	16.9	W	1,083.6	—	1,097.2	—	W	W	74.0	—	74.8
December 1994	W	W	W	W	W	967.6	—	—	—	W	—	67.7
Utah												
December 1995	W	W	W	W	—	1,667.9	W	W	W	W	—	242.4
November 1995	487.3	545.8	412.2	1,173.7	—	1,585.8	W	W	W	247.9	—	249.0
December 1994	W	W	W	W	—	1,516.5	W	W	W	W	—	229.0
Wyoming												
December 1995	68.4	70.9	W	W	—	586.1	—	—	—	—	—	—
November 1995	63.0	65.4	14.7	565.4	—	580.1	—	—	—	—	—	—
December 1994	58.1	61.6	W	W	W	568.2	—	—	—	—	—	—
PAD District V												
December 1995	804.9	922.2	1,454.9	4,885.4	2,060.9	8,401.2	6,014.2	6,121.5	13,599.7	8,059.6	1,844.9	23,504.3
November 1995	804.1	917.4	1,470.9	5,291.8	1,842.2	8,605.0	5,361.4	5,468.5	13,088.0	8,222.8	1,538.8	22,849.6
December 1994	742.2	848.4	W	W	1,941.5	8,178.0	6,936.9	7,009.2	13,162.8	W	W	21,660.5
Alaska												
December 1995	W	224.8	W	W	W	211.2	W	27.5	W	W	—	133.7
November 1995	213.8	226.7	18.6	W	W	189.8	W	W	W	29.8	—	128.2
December 1994	W	W	W	W	—	W	W	W	W	—	—	W
Arizona												
December 1995	76.8	85.0	230.4	854.8	192.3	1,277.5	1,357.9	1,364.9	1,546.5	629.1	—	2,175.5
November 1995	67.1	77.6	236.3	992.5	W	1,440.2	1,255.8	1,265.0	1,532.3	553.1	—	2,085.4
December 1994	92.0	100.4	W	925.9	W	1,352.6	1,138.2	1,144.6	W	W	—	1,888.4
California												
December 1995	W	W	—	W	W	1,430.2	W	W	7,625.5	W	W	14,821.6
November 1995	—	—	W	W	W	1,134.5	2,562.5	2,631.7	W	W	1,538.8	14,789.4
December 1994	—	W	—	W	W	1,268.3	4,262.9	W	7,544.9	W	W	14,244.2
Hawaii												
December 1995	192.8	264.6	627.9	88.5	—	716.5	—	—	—	—	—	—
November 1995	185.3	262.6	635.1	91.3	—	726.3	—	—	—	—	—	—
December 1994	183.5	257.3	642.9	95.9	—	738.8	—	—	—	—	—	—
Nevada												
December 1995	W	W	W	359.1	W	628.1	W	W	W	373.5	W	1,275.1
November 1995	W	17.8	W	W	W	761.4	124.6	130.9	W	W	—	1,187.9
December 1994	W	11.6	W	456.0	W	W	W	147.2	W	W	—	W
Oregon												
December 1995	108.1	111.6	222.6	1,139.9	275.5	1,638.0	431.6	438.4	985.6	530.5	—	1,516.2
November 1995	116.7	122.0	210.1	1,207.9	321.0	1,739.0	361.5	367.7	855.3	584.6	—	1,440.0
December 1994	115.0	120.0	234.9	1,128.0	430.0	1,792.8	293.8	301.3	836.6	508.4	—	1,345.0
Washington												
December 1995	197.8	218.5	270.3	2,167.1	62.3	2,499.6	1,287.5	1,295.5	2,493.0	1,089.1	—	3,582.0
November 1995	204.6	210.6	280.9	2,270.6	62.3	2,613.8	1,041.3	1,046.9	2,178.7	1,040.0	—	3,218.7
December 1994	123.7	126.8	W	1,763.8	W	2,088.9	1,098.1	1,105.0	W	W	—	2,892.7

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												
December 1995	-	-	-	-	-	-	W	70.8	192.1	1,014.7	-	1,206.9
November 1995	-	-	-	-	-	-	52.0	69.7	167.1	1,051.7	-	1,218.9
December 1994	-	-	-	-	-	-	W	W	161.7	863.3	-	1,025.1
Montana												
December 1995	-	-	-	-	-	-	W	15.6	W	W	-	1,134.0
November 1995	-	-	-	-	-	-	W	17.4	W	1,157.5	-	1,172.0
December 1994	-	-	-	-	-	-	W	W	W	1,030.3	W	1,035.3
Utah												
December 1995	-	-	-	-	-	-	495.1	565.0	413.4	1,496.8	-	1,910.3
November 1995	-	-	-	-	-	-	493.3	554.3	413.3	1,421.6	-	1,834.9
December 1994	-	-	-	-	-	-	359.4	384.2	418.0	1,327.5	-	1,745.5
Wyoming												
December 1995	-	-	-	-	-	-	68.4	70.9	W	W	-	586.1
November 1995	-	-	-	-	-	-	63.0	65.4	14.7	565.4	-	580.1
December 1994	-	-	-	-	-	-	58.1	61.6	W	554.3	W	568.2
PAD District V												
December 1995	4,407.2	4,444.2	13,619.0	2,091.9	1,784.0	17,495.0	11,226.3	11,487.9	28,673.6	15,036.9	5,689.8	49,400.4
November 1995	4,182.4	4,213.6	13,379.7	2,259.1	1,716.6	17,355.4	10,347.9	10,599.5	27,938.6	15,773.7	5,097.7	48,810.0
December 1994	2,826.1	2,871.1	13,706.3	W	W	17,341.6	10,505.2	10,728.7	W	14,381.1	W	47,180.1
Alaska												
December 1995	-	-	-	-	-	-	228.2	252.3	W	221.6	W	344.9
November 1995	-	-	-	-	-	-	229.5	253.1	117.0	W	W	318.0
December 1994	-	-	-	-	-	-	223.2	236.8	W	W	-	324.1
Arizona												
December 1995	-	-	-	-	-	-	1,434.7	1,449.9	1,776.8	1,483.9	192.3	3,453.0
November 1995	-	-	-	-	-	-	1,322.9	1,342.6	1,768.6	1,545.6	W	3,525.6
December 1994	-	-	-	-	-	-	1,230.2	1,245.0	1,716.7	W	W	3,240.9
California												
December 1995	4,407.2	4,444.2	13,619.0	2,091.9	1,784.0	17,495.0	7,184.5	7,287.9	21,244.5	7,583.7	4,918.6	33,746.9
November 1995	4,182.4	4,213.6	13,379.7	2,259.1	1,716.6	17,355.4	6,744.9	6,845.3	20,984.8	W	W	33,279.3
December 1994	2,826.1	2,871.1	13,706.3	W	W	17,341.6	7,088.9	7,177.7	21,251.2	8,011.5	3,591.3	32,854.0
Hawaii												
December 1995	-	-	-	-	-	-	192.8	264.6	627.9	88.5	-	716.5
November 1995	-	-	-	-	-	-	185.3	262.6	635.1	91.3	-	726.3
December 1994	-	-	-	-	-	-	183.5	257.3	642.9	95.9	-	738.8
Nevada												
December 1995	-	-	-	-	-	-	161.1	169.3	W	732.6	W	1,903.3
November 1995	-	-	-	-	-	-	141.3	148.6	908.1	829.1	212.1	1,949.3
December 1994	-	-	-	-	-	-	148.8	158.8	1,088.6	W	W	1,902.8
Oregon												
December 1995	-	-	-	-	-	-	539.7	550.0	1,208.2	1,670.5	275.5	3,154.2
November 1995	-	-	-	-	-	-	478.2	489.8	1,065.4	1,792.6	321.0	3,179.0
December 1994	-	-	-	-	-	-	408.8	421.3	1,071.5	1,636.4	430.0	3,137.8
Washington												
December 1995	-	-	-	-	-	-	1,485.2	1,514.0	2,763.3	3,256.1	62.3	6,081.7
November 1995	-	-	-	-	-	-	1,245.8	1,257.5	2,459.6	3,310.6	62.3	5,832.5
December 1994	-	-	-	-	-	-	1,221.8	1,231.8	2,543.8	W	W	4,981.6

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: 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 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										
December 1995	168.5	409.4	44,598.5	12,584.9	725.3	5,462.6	539.0	3,877.7	4,110.0	41,633.3
November 1995	188.3	511.5	47,546.2	11,430.4	714.6	3,880.2	347.3	3,701.3	3,265.9	35,815.6
December 1994	193.8	435.2	46,572.8	10,371.6	660.1	3,942.7	495.3	3,934.7	2,681.2	36,756.7
PAD District I										
December 1995	58.4	83.7	12,881.2	2,840.5	341.3	3,609.3	W	56.6	83.4	6,638.6
November 1995	69.3	110.7	12,981.6	2,133.1	132.9	2,529.9	9.6	25.6	78.0	5,108.4
December 1994	77.6	109.3	13,318.9	1,770.3	259.4	2,382.4	W	59.8	56.6	5,334.9
Subdistrict IA										
December 1995	W	W	989.3	142.3	18.2	356.5	W	8.1	W	103.3
November 1995	W	W	990.2	113.9	5.8	210.7	5.1	3.7	W	74.1
December 1994	W	W	1,096.1	120.9	14.0	322.5	14.6	16.4	W	144.7
Connecticut										
December 1995	W	W	216.8	13.2	W	W	W	3.5	W	34.0
November 1995	W	W	229.4	21.2	W	W	W	1.4	W	W
December 1994	W	W	262.3	10.5	W	55.6	7.9	W	W	21.5
Maine										
December 1995	W	-	W	51.2	W	158.7	0.2	2.1	-	19.1
November 1995	W	-	W	23.8	W	87.4	W	1.2	-	13.1
December 1994	W	W	W	W	W	205.7	W	7.2	-	12.5
Massachusetts										
December 1995	W	W	609.3	64.6	11.2	86.9	W	W	W	W
November 1995	W	W	603.8	61.6	2.5	67.7	W	W	W	7.5
December 1994	W	W	676.4	64.8	8.6	36.4	W	W	-	27.7
New Hampshire										
December 1995	W	W	W	5.8	W	W	W	W	W	18.7
November 1995	W	W	W	4.0	W	W	W	W	W	14.4
December 1994	W	W	W	W	W	W	W	W	W	NA
Rhode Island										
December 1995	W	W	46.1	W	-	W	W	W	-	W
November 1995	W	W	47.7	2.5	-	W	W	W	-	W
December 1994	W	W	49.9	5.4	W	W	W	W	-	W
Vermont										
December 1995	W	W	9.5	W	-	W	W	W	-	24.3
November 1995	W	W	9.8	W	-	W	W	W	-	14.4
December 1994	W	W	11.6	W	-	W	W	W	-	24.1
Subdistrict IB										
December 1995	W	W	6,243.3	1,839.9	276.7	1,687.7	19.3	41.9	W	2,188.6
November 1995	18.2	20.8	6,188.8	1,199.3	98.4	1,162.0	4.0	19.7	W	1,675.6
December 1994	W	W	6,203.2	976.1	186.9	917.4	13.2	42.3	W	1,594.2
Delaware										
December 1995	W	W	W	W	W	W	-	-	-	W
November 1995	W	W	W	W	-	W	-	-	-	W
December 1994	W	W	1.7	W	W	W	W	-	-	W
District of Columbia										
December 1995	W	-	-	-	-	-	-	-	-	-
November 1995	-	-	-	-	-	-	-	-	-	-
December 1994	-	-	-	-	-	-	-	-	-	-
Maryland										
December 1995	W	W	W	W	W	W	3.2	W	-	W
November 1995	W	W	378.7	10.8	3.0	147.6	W	W	-	97.9
December 1994	W	W	341.7	W	4.3	W	W	W	-	W
New Jersey										
December 1995	W	W	4,181.9	1,276.7	W	456.0	W	W	-	667.3
November 1995	W	10.0	4,105.2	696.7	19.8	359.8	W	0.2	-	487.3
December 1994	W	15.5	4,343.8	588.5	W	115.7	W	W	-	183.1
New York										
December 1995	W	W	732.9	166.7	66.7	398.7	W	19.2	-	414.7
November 1995	W	5.0	712.1	226.8	54.3	271.3	W	9.0	-	284.6
December 1994	W	4.2	507.0	126.2	57.9	285.5	W	24.5	-	371.8
Pennsylvania										
December 1995	W	1.6	913.0	377.7	43.6	682.4	5.7	17.0	W	748.9
November 1995	6.0	4.5	989.0	260.8	21.3	383.1	1.3	9.0	W	618.0
December 1994	W	3.8	1,008.9	247.6	31.5	420.8	3.4	14.6	W	726.4

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										
December 1995	40.0	59.2	5,648.6	858.3	46.3	1,565.0	4.4	6.6	74.1	4,346.7
November 1995	43.9	79.3	5,802.5	819.9	28.6	1,157.2	W	2.2	70.5	3,358.7
December 1994	49.6	71.5	6,019.6	673.4	58.5	1,142.5	W	1.1	51.0	3,596.0
Florida										
December 1995	25.0	31.9	2,788.1	212.8	8.7	112.9	—	—	W	868.2
November 1995	23.6	43.3	2,681.5	209.2	4.8	83.3	—	—	W	734.1
December 1994	30.7	37.1	3,090.5	225.5	13.0	72.5	—	—	W	720.4
Georgia										
December 1995	4.3	10.8	1,507.9	431.5	9.0	82.8	W	—	W	826.2
November 1995	4.9	15.1	1,671.3	389.3	5.0	67.7	—	—	W	764.2
December 1994	5.8	12.8	1,443.9	312.3	12.9	66.9	—	—	W	724.4
North Carolina										
December 1995	W	11.5	452.2	139.2	5.7	654.0	W	W	41.7	1,229.8
November 1995	W	11.3	444.9	148.4	4.6	489.5	W	W	42.3	915.8
December 1994	W	W	409.9	55.0	8.0	488.7	W	W	34.4	971.5
South Carolina										
December 1995	2.3	W	W	W	6.9	299.4	—	W	W	715.2
November 1995	2.4	5.5	78.0	22.8	4.5	235.0	—	W	—	552.0
December 1994	3.2	W	W	W	6.9	217.4	—	—	W	606.9
Virginia										
December 1995	W	W	820.6	48.9	2.6	362.8	1.3	5.4	W	W
November 1995	W	3.6	914.7	48.6	1.9	247.5	—	1.1	W	336.9
December 1994	W	4.5	974.9	65.0	4.3	265.0	W	W	W	W
West Virginia										
December 1995	W	—	W	W	13.4	53.2	1.8	W	—	W
November 1995	W	W	W	W	7.9	34.1	W	W	—	W
December 1994	W	0.7	W	W	13.4	32.0	W	W	—	W
PAD District II										
December 1995	55.5	98.5	8,540.0	853.4	112.2	1,343.8	414.9	2,849.3	W	16,662.0
November 1995	59.3	118.2	10,159.2	1,233.5	208.7	1,041.5	230.4	2,764.5	1,237.2	13,113.0
December 1994	57.1	109.4	9,254.2	1,090.1	136.8	979.6	370.2	2,839.1	849.9	12,816.5
Illinois										
December 1995	W	W	1,749.2	81.1	8.4	106.3	W	265.8	W	1,824.1
November 1995	W	W	2,427.1	128.0	8.3	87.9	W	169.7	W	1,757.9
December 1994	W	W	1,498.9	86.5	9.7	44.3	W	266.4	W	1,936.2
Indiana										
December 1995	W	12.2	1,488.4	112.8	13.9	185.5	42.8	157.7	W	973.5
November 1995	W	11.4	1,604.4	111.2	W	127.0	11.3	122.0	W	689.3
December 1994	2.4	14.3	1,900.3	252.7	8.3	146.4	22.4	152.2	W	733.8
Iowa										
December 1995	—	W	93.4	14.5	—	5.2	W	326.6	W	672.3
November 1995	W	W	73.5	15.7	—	4.9	7.5	336.4	W	677.8
December 1994	W	7.2	89.5	17.3	—	5.6	W	335.2	W	632.1
Kansas										
December 1995	W	8.4	W	W	—	9.4	8.5	254.4	W	5,138.2
November 1995	W	8.3	W	W	—	6.9	4.4	275.5	W	3,177.4
December 1994	W	7.1	98.5	W	—	6.4	10.0	243.8	W	2,674.5
Kentucky										
December 1995	1.8	W	556.4	111.9	15.7	153.4	4.9	W	W	916.1
November 1995	W	W	465.4	289.8	8.0	113.1	2.4	W	W	680.2
December 1994	1.6	W	534.4	265.9	15.6	117.7	7.5	15.6	W	524.5
Michigan										
December 1995	W	W	692.6	97.2	8.8	170.4	50.4	97.8	W	1,057.5
November 1995	W	W	770.8	70.4	6.5	133.2	25.6	61.2	W	800.1
December 1994	W	W	867.9	57.9	5.9	128.2	34.5	92.2	—	930.5
Minnesota										
December 1995	W	W	846.7	102.3	W	34.6	62.4	466.0	W	1,129.5
November 1995	W	W	846.3	97.4	W	32.2	47.0	464.2	W	1,178.5
December 1994	W	9.5	888.4	86.0	W	29.9	67.6	407.2	W	971.3
Missouri										
December 1995	W	10.6	346.2 ¹	44.3	—	23.8	W	79.4	—	1,219.9
November 1995	W	11.2	1,158.2	62.3	—	16.4	W	60.6	—	912.6
December 1994	W	9.5	454.0	42.1	W	21.5	W	74.2	—	1,100.5

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										
December 1995	W	W	78.3	18.9	—	0.8	W	210.0	—	249.2
November 1995	W	W	80.8	18.7	—	1.1	3.8	219.2	W	225.4
December 1994	W	3.1	75.1	18.2	—	2.3	7.9	188.3	W	269.4
North Dakota										
December 1995	W	W	19.0	6.8	—	0.4	15.1	165.2	W	231.2
November 1995	W	W	20.0	7.2	—	1.3	8.6	212.8	W	294.9
December 1994	W	W	26.6	7.7	—	W	W	159.3	W	336.2
Ohio										
December 1995	10.4	11.1	919.0	109.5	38.7	356.2	15.6	40.1	W	1,103.9
November 1995	W	16.2	954.0	113.4	25.5	291.8	5.5	29.0	W	883.8
December 1994	W	10.3	1,037.9	83.9	25.4	265.2	16.8	58.2	W	810.5
Oklahoma										
December 1995	W	8.8	438.3	47.2	—	1.3	W	154.5	W	816.0
November 1995	W	W	503.8	218.4	W	W	W	196.6	W	704.1
December 1994	W	7.5	931.6	31.6	W	W	3.7	224.6	W	755.5
South Dakota										
December 1995	W	W	W	W	—	1.1	W	187.5	W	200.9
November 1995	W	W	21.2	W	—	2.1	W	249.3	W	215.1
December 1994	W	W	20.7	W	—	2.4	W	196.9	W	169.4
Tennessee										
December 1995	5.3	7.5	911.8	54.8	12.5	277.4	—	W	W	219.7
November 1995	5.0	13.4	845.6	45.4	8.7	209.3	—	W	W	198.5
December 1994	4.9	7.5	732.4	40.2	9.0	195.1	W	3.2	W	201.8
Wisconsin										
December 1995	W	W	147.5	26.0	W	18.1	60.8	426.4	W	910.1
November 1995	W	W	151.9	30.6	W	13.1	25.1	359.4	W	717.3
December 1994	—	9.6	98.1	76.3	W	13.8	33.1	421.9	W	770.4
PAD District III										
December 1995	21.0	89.5	8,388.1	6,240.5	W	399.3	W	146.0	2,107.0	15,288.2
November 1995	23.3	113.0	8,666.4	5,576.8	W	192.4	—	145.9	1,741.9	14,818.3
December 1994	17.6	90.6	9,278.9	5,073.5	W	430.7	W	130.1	1,492.2	15,251.2
Alabama										
December 1995	2.8	7.0	121.8	25.6	W	49.3	—	—	W	596.8
November 1995	5.1	8.4	116.4	28.8	1.0	40.7	—	—	W	519.7
December 1994	2.9	5.3	115.5	22.7	1.3	37.7	—	W	W	440.3
Arkansas										
December 1995	W	W	75.5	60.6	—	8.3	—	W	W	454.3
November 1995	W	W	76.3	27.0	—	9.6	—	W	W	327.3
December 1994	W	W	100.5	66.4	—	57.3	—	W	W	289.7
Louisiana										
December 1995	3.3	5.5	2,099.5	1,873.2	W	199.4	—	W	1,091.5	1,423.7
November 1995	2.9	6.4	2,272.8	1,274.2	W	88.6	—	W	936.1	1,308.4
December 1994	3.2	4.3	2,239.1	1,334.8	W	64.3	—	W	W	1,057.8
Mississippi										
December 1995	W	W	693.1	385.0	W	W	—	—	W	1,335.4
November 1995	W	W	851.4	779.4	W	28.3	—	—	W	1,087.4
December 1994	W	2.6	698.4	518.5	W	W	—	—	W	967.1
New Mexico										
December 1995	W	W	142.0	30.6	—	W	W	17.2	—	595.7
November 1995	W	W	145.3	25.2	—	W	—	17.3	—	556.9
December 1994	W	W	206.6	37.6	—	W	W	32.2	W	471.0
Texas										
December 1995	9.6	61.7	5,256.2	3,865.5	W	28.3	W	63.0	854.0	10,882.2
November 1995	10.8	77.4	5,204.1	3,442.2	W	23.5	—	58.1	W	11,018.6
December 1994	7.2	65.5	5,918.8	3,093.3	W	90.9	W	81.8	905.8	12,025.4
PAD District IV										
December 1995	6.4	21.3	1,543.0	162.5	W	13.8	47.7	417.6	40.2	1,276.5
November 1995	7.8	23.8	1,579.8	155.8	W	16.0	46.8	395.2	44.3	1,151.2
December 1994	10.0	19.1	1,276.8	128.1	W	23.9	47.2	479.0	W	1,313.9
Colorado										
December 1995	1.6	10.5	598.9	84.2	—	8.8	W	87.6	W	397.0
November 1995	1.4	10.9	927.3	76.6	—	10.2	W	95.0	W	390.6
December 1994	2.5	10.6	769.7	88.8	—	12.8	W	123.9	W	454.2

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										
December 1995	W	W	74.8	W	—	W	W	58.6	W	W
November 1995	W	W	W	11.0	—	W	7.1	50.8	W	W
December 1994	—	W	51.7	8.2	—	W	W	72.5	W	W
Montana										
December 1995	W	W	167.6	7.7	—	1.1	6.2	109.9	W	222.3
November 1995	W	W	157.9	W	—	1.5	5.2	115.6	W	167.7
December 1994	W	W	60.5	W	—	3.3	4.8	105.6	W	224.5
Utah										
December 1995	W	6.3	692.3	37.8	—	W	16.5	84.7	W	W
November 1995	W	9.4	436.8	18.4	—	W	13.4	53.1	W	124.4
December 1994	W	4.1	387.5	22.2	—	W	15.7	104.1	W	W
Wyoming										
December 1995	W	W	9.3	W	W	—	11.3	76.7	W	456.3
November 1995	W	W	13.8	W	W	—	12.8	80.7	9.7	451.4
December 1994	W	W	7.5	W	W	W	15.1	72.9	15.5	421.2
PAD District V										
December 1995	27.2	116.5	13,246.2	2,488.0	W	96.5	45.4	408.1	W	1,768.0
November 1995	28.6	145.9	14,159.2	2,331.2	W	100.4	60.5	370.2	W	1,624.7
December 1994	31.4	106.8	13,443.9	2,309.6	W	126.1	46.1	426.7	W	2,040.3
Alaska										
December 1995	W	11.8	1,478.1	174.5	—	W	30.4	265.5	W	W
November 1995	W	13.7	1,895.6	173.6	—	—	47.6	226.8	W	W
December 1994	W	8.1	1,351.8	37.0	—	—	35.0	256.8	W	W
Arizona										
December 1995	4.4	11.3	768.6	127.0	W	W	W	W	W	24.4
November 1995	4.7	12.6	555.9	125.7	W	W	W	—	W	11.4
December 1994	W	10.0	724.4	77.1	W	—	—	3.4	—	20.9
California										
December 1995	10.4	62.9	7,814.6	1,489.6	W	24.4	W	W	W	1,130.6
November 1995	12.5	85.5	8,590.5	1,299.7	W	23.9	—	W	W	1,019.3
December 1994	11.7	64.2	8,001.0	1,618.8	W	52.2	—	W	W	1,377.8
Hawaii										
December 1995	W	W	576.9	W	—	—	—	W	W	W
November 1995	W	W	586.5	W	—	—	—	—	W	W
December 1994	W	W	801.6	W	—	—	—	W	W	W
Nevada										
December 1995	W	2.3	610.9	53.4	—	—	W	1.1	W	66.5
November 1995	W	5.0	664.9	109.0	—	W	W	2.0	W	52.2
December 1994	W	W	676.6	85.6	—	W	W	5.9	W	98.7
Oregon										
December 1995	—	W	476.7	W	—	30.4	W	48.9	W	17.0
November 1995	W	W	484.8	34.7	—	37.8	W	49.1	W	10.5
December 1994	W	11.8	480.1	W	—	44.8	W	53.9	W	W
Washington										
December 1995	W	W	1,520.3	187.7	—	39.5	4.9	90.9	W	449.1
November 1995	W	W	1,381.0	153.3	—	38.1	5.0	90.6	W	437.0
December 1994	W	W	1,408.4	197.1	—	W	2.3	102.8	—	439.9

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										
December 1995	13,023.4	60,405.9	7,550.1	15,246.8	20,573.5	75,652.8	4,137.9	43,196.5	24,711.4	118,849.3
November 1995	14,903.6	64,004.2	7,706.0	13,736.2	22,609.6	77,740.5	3,589.8	33,365.8	26,199.4	111,106.3
December 1994	12,410.7	55,418.7	7,365.3	13,441.0	19,776.0	68,859.7	4,348.9	38,683.1	24,124.9	107,542.9
PAD District I										
December 1995	4,403.6	14,118.3	1,432.3	2,703.9	5,836.0	16,822.2	2,303.3	29,561.0	9,139.3	46,383.2
November 1995	5,043.2	16,230.5	1,456.4	2,004.5	6,499.6	18,235.0	1,662.5	21,123.6	8,162.1	39,358.5
December 1994	4,170.7	13,837.3	1,420.7	1,959.0	5,591.4	15,796.3	1,909.5	22,229.3	7,501.0	38,025.5
Subdistrict IA										
December 1995	294.3	W	10.9	W	305.2	1,501.9	322.7	6,884.8	628.0	8,386.7
November 1995	293.2	1,562.4	W	36.9	306.6	1,599.3	210.4	4,175.3	517.0	5,774.6
December 1994	W	1,217.0	W	5.2	253.2	1,222.2	236.2	5,553.1	489.4	6,775.2
Connecticut										
December 1995	W	W	W	W	99.5	513.5	40.2	1,734.1	139.7	2,247.6
November 1995	110.3	352.2	W	—	112.3	352.2	W	1,129.4	124.4	1,481.6
December 1994	W	W	W	W	88.6	312.5	W	1,233.5	111.3	1,545.9
Maine										
December 1995	11.2	W	W	W	W	146.2	W	875.6	W	1,021.9
November 1995	10.6	211.3	—	W	10.6	212.4	W	729.3	12.2	941.6
December 1994	W	W	W	W	7.1	151.5	W	751.8	8.0	903.3
Massachusetts										
December 1995	129.0	592.0	6.4	9.5	135.4	601.5	224.4	2,994.8	359.8	3,596.3
November 1995	113.8	752.9	W	10.3	121.7	763.2	166.3	1,616.8	288.0	2,380.0
December 1994	W	503.7	W	4.0	121.6	507.7	164.1	2,650.1	285.8	3,157.8
New Hampshire										
December 1995	W	W	—	—	W	W	W	W	W	239.1
November 1995	16.2	71.7	—	—	16.2	71.7	W	101.4	33.0	173.1
December 1994	W	46.1	—	—	W	46.1	W	W	W	177.2
Rhode Island										
December 1995	26.3	W	—	W	26.3	181.5	23.1	1,008.9	49.4	1,190.4
November 1995	27.7	153.8	—	W	27.7	179.4	12.6	548.3	40.3	727.7
December 1994	20.9	180.8	—	—	20.9	180.8	13.0	716.6	33.9	897.4
Vermont										
December 1995	W	W	W	—	W	W	W	W	19.7	91.5
November 1995	14.7	20.4	W	—	18.1	20.4	W	W	19.2	70.6
December 1994	W	23.6	W	—	W	23.6	W	W	W	93.7
Subdistrict IB										
December 1995	1,595.0	W	197.3	W	1,792.2	6,706.5	1,350.3	18,384.1	3,142.5	25,090.5
November 1995	1,725.5	6,865.4	263.9	528.1	1,989.5	7,393.5	885.4	13,684.3	2,874.9	21,077.8
December 1994	W	5,654.7	W	660.1	1,879.7	6,314.8	976.6	12,978.9	2,856.4	19,293.8
Delaware										
December 1995	W	W	—	W	W	W	W	W	17.3	W
November 1995	17.8	309.5	—	W	17.8	310.8	W	W	23.0	536.7
December 1994	19.2	W	W	W	W	208.2	W	W	27.4	450.5
District of Columbia										
December 1995	W	W	—	—	W	W	W	—	46.8	W
November 1995	6.1	4.7	—	—	6.1	4.7	W	W	W	39.7
December 1994	W	5.2	—	—	W	5.2	W	W	12.1	31.4
Maryland										
December 1995	250.5	496.5	20.2	205.3	270.7	701.8	211.5	W	482.2	1,626.8
November 1995	249.4	458.2	15.4	162.4	264.8	620.6	87.5	637.6	352.3	1,258.2
December 1994	223.5	486.8	115.4	66.2	338.9	553.0	137.5	858.7	476.5	1,411.7
New Jersey										
December 1995	342.6	2,398.1	109.7	382.9	452.3	2,781.0	222.0	8,345.9	674.3	11,127.0
November 1995	420.5	2,636.9	96.3	185.1	516.9	2,822.0	149.2	5,741.8	666.1	8,563.8
December 1994	333.5	1,746.0	120.5	309.4	453.9	2,055.4	148.7	5,383.4	602.6	7,438.7
New York										
December 1995	272.0	W	12.1	W	284.1	959.3	442.0	4,762.5	726.1	5,721.8
November 1995	290.5	1,100.6	22.4	W	312.9	1,117.3	306.3	4,063.1	619.3	5,180.4
December 1994	280.5	W	8.4	W	288.8	909.0	381.7	3,377.7	670.5	4,286.7
Pennsylvania										
December 1995	676.5	W	55.4	W	731.9	2,052.4	463.9	4,039.1	1,195.8	6,091.5
November 1995	741.1	2,355.6	129.8	W	870.9	2,518.2	293.3	2,980.9	1,164.2	5,499.1
December 1994	625.7	2,312.5	141.5	271.5	767.2	2,584.1	300.2	3,090.7	1,067.3	5,674.8

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										
December 1995	2,514.4	6,811.5	1,224.1	1,802.4	3,738.5	8,613.8	630.3	4,292.1	4,368.8	12,906.0
November 1995	3,024.4	7,802.7	1,179.1	1,439.5	4,203.5	9,242.2	566.7	3,263.9	4,770.2	12,506.1
December 1994	2,433.2	6,965.5	1,025.2	1,293.7	3,458.5	8,259.3	696.7	3,697.3	4,155.2	11,956.5
Florida										
December 1995	848.7	1,921.3	702.5	501.9	1,551.2	2,423.3	W	587.4	1,643.3	3,010.6
November 1995	962.0	2,224.2	623.2	419.6	1,585.2	2,643.7	26.9	587.3	1,612.2	3,231.0
December 1994	818.5	1,789.5	460.1	417.5	1,278.5	2,207.0	80.1	620.7	1,358.7	2,827.7
Georgia										
December 1995	748.2	1,433.3	151.9	212.0	900.1	1,645.3	117.1	532.6	1,017.2	2,177.9
November 1995	939.7	1,591.7	138.0	227.9	1,077.7	1,819.6	W	440.3	1,244.9	2,259.9
December 1994	680.2	1,566.8	130.6	138.3	810.8	1,705.1	90.1	644.3	900.9	2,349.4
North Carolina										
December 1995	362.9	1,410.6	73.5	522.4	436.4	1,933.0	246.8	1,199.2	683.2	3,132.2
November 1995	418.5	1,698.1	66.9	394.8	465.4	2,092.9	235.2	753.7	720.6	2,846.6
December 1994	373.3	1,442.2	42.7	401.5	416.1	1,843.6	294.5	812.9	710.6	2,656.6
South Carolina										
December 1995	232.4	W	14.5	W	246.8	764.6	60.9	357.9	307.7	1,122.5
November 1995	299.2	679.5	30.4	119.0	329.6	798.5	W	275.2	374.8	1,073.7
December 1994	275.9	W	37.2	W	313.2	725.3	61.2	318.0	374.4	1,043.3
Virginia										
December 1995	233.0	1,137.8	144.0	378.0	377.0	1,515.8	48.2	1,368.0	425.3	2,883.8
November 1995	311.7	1,301.6	164.5	247.3	476.2	1,548.9	23.9	980.0	500.1	2,528.9
December 1994	175.7	1,235.5	180.7	204.8	356.4	1,440.3	125.1	1,085.0	481.5	2,525.3
West Virginia										
December 1995	89.2	W	137.8	W	227.0	331.9	W	246.9	292.2	578.8
November 1995	93.3	307.6	156.1	W	249.4	338.6	68.2	227.5	317.6	566.1
December 1994	109.6	W	173.8	W	283.5	337.9	45.7	216.4	329.2	554.3
PAD District II										
December 1995	5,078.2	15,994.0	2,255.3	2,994.9	7,333.5	18,988.9	1,506.8	8,421.5	8,840.2	27,410.4
November 1995	5,835.9	18,930.7	1,940.6	3,171.9	7,776.4	22,102.6	1,596.9	8,113.8	9,373.4	30,216.5
December 1994	4,443.7	16,397.9	1,943.4	2,901.7	6,387.1	19,299.6	2,037.8	7,211.1	8,424.9	26,510.6
Illinois										
December 1995	495.1	1,388.5	92.5	481.3	587.6	1,869.7	W	1,456.4	683.9	3,326.1
November 1995	585.0	1,600.2	105.8	429.5	690.8	2,029.7	W	1,347.4	810.6	3,377.1
December 1994	438.3	1,276.8	67.3	185.4	505.6	1,462.2	W	1,268.9	707.6	2,731.1
Indiana										
December 1995	734.5	1,663.9	139.5	170.9	873.9	1,834.8	W	842.1	1,098.7	2,676.9
November 1995	W	1,551.6	128.1	189.1	1,004.7	1,740.7	W	899.7	1,237.7	2,640.4
December 1994	639.1	1,591.1	31.8	151.6	670.9	1,742.7	426.6	733.4	1,097.6	2,476.1
Iowa										
December 1995	W	872.1	W	64.3	139.3	936.4	W	152.4	272.3	1,088.8
November 1995	148.3	1,212.0	—	81.7	148.3	1,293.7	W	227.6	307.7	1,521.3
December 1994	W	968.2	W	57.0	166.1	1,025.2	W	179.6	261.3	1,204.8
Kansas										
December 1995	W	986.2	W	219.7	808.9	1,206.0	W	113.0	910.3	1,319.0
November 1995	161.0	1,121.7	W	333.3	511.6	1,455.0	W	357.7	595.5	1,812.7
December 1994	152.4	931.3	285.3	495.5	437.6	1,426.8	W	123.8	508.7	1,550.5
Kentucky										
December 1995	297.0	616.6	366.6	158.1	663.6	774.6	78.9	680.9	742.5	1,455.5
November 1995	331.8	669.9	372.7	223.2	704.4	893.1	91.1	552.6	795.5	1,445.7
December 1994	233.3	704.3	445.6	211.0	678.9	915.3	196.8	567.6	875.7	1,482.8
Michigan										
December 1995	W	1,172.1	W	238.4	599.4	1,410.5	W	960.7	694.9	2,371.2
November 1995	579.6	1,356.9	4.0	207.2	583.6	1,564.0	W	898.0	678.6	2,462.0
December 1994	W	1,212.4	W	196.7	392.4	1,409.1	W	951.7	512.4	2,360.8
Minnesota										
December 1995	156.9	705.1	5.7	213.8	162.6	918.9	175.5	503.9	338.1	1,422.8
November 1995	209.3	1,021.8	W	205.7	230.0	1,227.5	W	451.6	428.6	1,679.1
December 1994	W	868.1	W	215.5	192.0	1,083.6	253.3	316.2	445.4	1,399.8
Missouri										
December 1995	294.5	1,439.3	—	103.0	294.5	1,542.3	W	195.1	304.1	1,737.4
November 1995	238.7	1,506.8	W	136.4	239.0	1,643.3	W	120.9	270.9	1,764.2
December 1994	276.8	1,381.6	—	113.7	276.8	1,495.4	W	152.8	311.4	1,648.2

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										
December 1995	W	592.7	W	50.9	39.8	643.6	W	45.8	40.0	689.5
November 1995	25.8	716.4	W	84.0	31.8	800.5	W	68.9	35.1	869.3
December 1994	38.0	549.1	W	70.4	W	619.5	W	75.4	W	694.9
North Dakota										
December 1995	7.5	276.5	W	29.0	W	305.5	W	79.1	W	384.6
November 1995	11.6	269.3	—	18.6	11.6	287.9	W	74.2	W	362.1
December 1994	W	317.5	W	45.0	20.5	362.4	W	84.2	130.4	446.6
Ohio										
December 1995	W	1,456.2	W	374.5	1,660.3	1,830.6	143.7	1,575.1	1,803.9	3,405.7
November 1995	1,528.3	1,645.6	374.1	332.8	1,902.5	1,978.4	110.5	1,340.6	2,013.0	3,319.0
December 1994	1,100.5	1,322.9	385.1	279.8	1,485.6	1,602.7	369.0	1,258.5	1,854.5	2,861.2
Oklahoma										
December 1995	W	1,875.0	W	142.5	430.5	2,017.5	W	424.0	640.5	2,441.6
November 1995	W	2,785.4	W	230.0	461.9	3,015.4	W	459.0	672.3	3,474.4
December 1994	W	2,134.8	W	249.8	609.0	2,384.7	W	138.1	613.1	2,522.7
South Dakota										
December 1995	W	348.2	—	17.9	W	366.1	W	58.7	W	424.8
November 1995	6.0	403.7	—	8.6	6.0	412.3	W	73.3	6.6	485.6
December 1994	W	376.4	—	22.6	W	399.0	W	60.7	W	459.7
Tennessee										
December 1995	521.6	1,511.5	210.2	350.7	731.8	1,862.2	37.8	616.6	769.6	2,478.8
November 1995	713.3	1,776.7	194.1	329.7	907.4	2,106.4	56.7	646.6	964.1	2,753.0
December 1994	495.9	1,613.3	188.1	315.5	684.0	1,928.7	87.9	607.5	771.9	2,536.3
Wisconsin										
December 1995	W	1,090.1	W	379.9	329.6	1,470.0	W	717.5	367.2	2,187.5
November 1995	276.9	1,292.7	W	362.1	342.9	1,654.8	W	595.8	380.8	2,250.7
December 1994	W	1,150.3	W	292.2	220.1	1,442.4	49.3	692.6	269.4	2,135.0
PAD District III										
December 1995	1,433.6	16,955.5	2,140.5	6,755.5	3,574.2	23,711.0	109.5	4,597.5	3,683.7	28,308.5
November 1995	1,692.5	14,781.9	2,428.4	5,683.1	4,120.9	20,464.9	117.0	3,902.4	4,237.9	24,367.3
December 1994	1,645.9	13,031.1	2,350.6	4,633.5	3,996.5	17,664.6	139.9	8,829.1	4,136.5	26,493.7
Alabama										
December 1995	170.0	912.9	171.8	223.5	341.8	1,136.5	8.5	247.5	350.3	1,383.9
November 1995	190.7	1,011.0	196.7	218.0	387.4	1,229.0	9.2	258.3	396.6	1,487.3
December 1994	209.2	786.7	149.6	157.9	358.7	944.6	56.5	W	415.2	1,281.1
Arkansas										
December 1995	149.9	858.7	77.5	418.4	227.4	1,277.1	W	W	230.8	1,328.5
November 1995	207.2	W	W	474.8	238.0	1,400.1	W	71.4	242.6	1,471.6
December 1994	W	956.1	W	262.7	278.8	1,218.9	W	119.2	279.0	1,338.1
Louisiana										
December 1995	201.0	1,868.3	448.7	3,565.9	649.7	5,434.2	W	1,153.5	657.8	6,587.7
November 1995	278.9	2,396.0	647.2	2,622.0	926.1	5,018.0	W	1,444.6	932.0	6,462.6
December 1994	233.5	1,708.4	498.2	2,022.1	731.8	3,730.5	W	1,331.0	744.7	5,061.5
Mississippi										
December 1995	W	1,117.9	W	833.8	171.7	1,951.7	W	88.9	172.6	2,040.6
November 1995	118.8	W	65.9	W	184.6	1,555.7	W	137.4	200.3	1,693.1
December 1994	152.9	1,102.0	53.7	352.5	206.5	1,454.5	2.2	278.4	208.7	1,732.9
New Mexico										
December 1995	W	645.2	W	20.8	119.4	666.0	—	W	119.4	666.4
November 1995	126.3	W	W	W	146.5	695.2	—	W	146.5	695.6
December 1994	W	607.9	W	33.0	156.9	640.9	—	W	156.9	641.5
Texas										
December 1995	696.0	11,552.5	1,368.1	1,693.0	2,064.1	13,245.5	W	3,055.8	2,152.8	16,301.4
November 1995	770.5	8,722.1	1,467.7	1,844.9	2,238.2	10,567.0	W	1,990.2	2,320.0	12,557.2
December 1994	703.4	7,870.0	1,560.4	1,805.2	2,263.8	9,675.2	W	6,763.5	2,331.8	16,438.6
PAD District IV										
December 1995	586.0	2,456.6	572.5	269.9	1,158.5	2,726.5	W	W	1,210.3	2,752.9
November 1995	656.4	2,577.3	536.5	311.4	1,192.9	2,888.7	W	W	1,262.5	2,951.5
December 1994	498.0	2,326.2	467.6	249.7	965.6	2,575.9	W	W	1,023.8	2,637.3
Colorado										
December 1995	W	W	W	W	288.8	768.5	—	W	288.8	791.8
November 1995	W	W	W	W	330.0	877.5	W	W	330.2	921.4
December 1994	121.2	711.5	211.1	30.4	332.3	741.9	W	W	332.5	778.8

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										
December 1995	16.1	237.0	W	100.5	W	337.6	—	W	W	337.9
November 1995	23.3	W	W	W	100.1	397.0	—	W	100.1	398.5
December 1994	14.4	239.7	W	116.4	W	356.1	—	W	W	359.2
Montana										
December 1995	W	390.9	—	—	W	390.9	W	W	W	391.2
November 1995	169.1	481.3	—	—	169.1	481.3	W	W	169.3	481.3
December 1994	W	W	—	W	W	479.8	—	W	W	479.9
Utah										
December 1995	154.3	587.7	39.7	148.6	193.9	736.3	W	W	245.6	737.2
November 1995	173.8	W	21.5	134.7	195.2	604.4	W	W	264.4	620.0
December 1994	111.5	392.1	8.7	98.7	120.3	490.7	W	W	178.2	511.4
Wyoming										
December 1995	W	W	W	W	388.9	493.3	—	W	388.9	494.8
November 1995	W	524.6	W	W	398.5	528.6	—	W	398.5	530.2
December 1994	W	W	W	W	314.1	507.4	—	W	314.1	507.9
PAD District V										
December 1995	1,521.9	10,881.5	1,149.5	2,522.6	2,671.4	13,404.2	W	W	2,837.8	13,994.3
November 1995	1,675.8	11,483.8	1,344.0	2,565.4	3,019.8	14,049.2	143.6	163.2	3,163.4	14,212.5
December 1994	1,652.4	9,826.3	1,183.0	3,697.1	2,835.4	13,523.4	W	W	3,038.8	13,875.7
Alaska										
December 1995	W	W	W	W	60.4	263.5	88.8	W	149.2	844.3
November 1995	W	W	W	115.3	50.5	132.2	77.6	153.3	128.2	285.6
December 1994	W	W	W	W	W	234.2	82.8	285.0	W	519.2
Arizona										
December 1995	W	W	W	W	273.8	948.1	—	W	273.8	948.3
November 1995	210.4	782.5	79.4	W	289.7	900.0	—	W	289.7	901.0
December 1994	165.0	801.5	90.4	167.4	255.4	968.8	—	—	255.4	968.8
California										
December 1995	1,023.6	7,178.8	393.4	583.1	1,417.0	7,761.9	—	—	1,417.0	7,761.9
November 1995	1,111.6	7,534.0	475.9	551.2	1,587.5	8,085.2	—	—	1,587.5	8,085.2
December 1994	1,116.9	5,817.7	338.4	NA	1,455.2	7,376.5	—	—	1,455.2	7,376.5
Hawaii										
December 1995	39.9	58.0	W	138.0	W	196.0	W	—	W	196.0
November 1995	43.9	64.7	W	188.3	W	253.0	W	—	W	253.0
December 1994	W	W	W	W	W	233.5	W	—	W	233.5
Nevada										
December 1995	78.1	W	W	W	W	460.3	W	—	W	460.3
November 1995	99.1	515.9	W	20.5	113.7	536.4	W	—	137.3	536.4
December 1994	W	469.3	W	27.8	75.0	497.1	W	—	109.6	497.1
Oregon										
December 1995	66.1	1,143.0	210.9	497.1	277.0	1,640.0	W	W	287.8	1,640.1
November 1995	85.1	1,347.8	232.3	512.1	317.4	1,859.9	W	—	328.8	1,859.9
December 1994	97.5	1,169.9	280.7	580.0	378.2	1,749.9	W	W	393.5	1,757.6
Washington										
December 1995	108.5	1,239.9	112.5	894.4	221.0	2,134.3	W	9.1	259.2	2,143.5
November 1995	115.4	1,222.0	208.8	1,060.5	324.2	2,282.5	W	8.9	352.6	2,291.4
December 1994	162.9	1,488.6	186.7	974.7	349.6	2,463.4	60.5	59.6	410.1	2,523.0

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								
December 1995 ...	3,960.4	10,201.9	8,668.8	8,661.8	12,629.2	18,863.7	589.0	638.6
November 1995 ...	2,839.2	6,806.3	8,921.6	5,666.2	11,760.7	12,472.5	402.3	561.1
December 1994 ...	3,792.3	5,082.0	10,222.8	6,591.7	14,015.1	11,673.8	1,074.6	624.6
PAD District I								
December 1995 ...	3,011.9	7,982.7	3,822.8	1,659.3	6,834.7	9,642.0	496.3	443.1
November 1995 ...	1,938.3	5,054.2	3,994.7	926.3	5,932.9	5,980.5	340.7	300.3
December 1994 ...	2,503.7	3,440.4	4,190.6	986.2	6,694.3	4,426.6	560.6	384.2
Subdistrict IA								
December 1995 ...	W	2,601.3	W	416.9	213.2	3,018.2	W	W
November 1995 ...	W	1,323.5	W	W	W	1,337.6	W	W
December 1994 ...	W	W	W	W	W	1,014.5	W	W
Subdistrict IB								
December 1995 ...	2,783.7	4,823.3	1,193.1	858.0	3,976.8	5,681.3	434.7	293.0
November 1995 ...	1,665.9	2,986.5	1,011.3	650.8	2,677.2	3,637.4	289.9	192.7
December 1994 ...	1,953.2	1,722.7	1,496.9	511.8	3,450.1	2,234.5	495.3	269.8
Subdistrict IC								
December 1995 ...	W	558.1	W	384.4	2,644.7	942.5	W	W
November 1995 ...	229.0	744.1	2,948.3	W	3,177.3	1,005.5	W	W
December 1994 ...	W	W	W	W	W	1,177.6	W	W
PAD District II								
December 1995 ...	W	NA	W	W	W	395.8	18.4	W
November 1995 ...	W	W	W	W	49.0	351.1	W	W
December 1994 ...	W	W	W	W	W	404.1	W	-
PAD District III								
December 1995 ...	W	1,662.8	W	5,242.7	1,759.5	6,905.5	W	126.1
November 1995 ...	W	1,311.6	1,815.4	2,807.8	1,816.1	4,119.5	W	W
December 1994 ...	W	1,061.5	W	3,657.3	3,230.0	4,718.8	W	W
PAD District IV								
December 1995 ...	-	W	W	W	W	79.4	-	-
November 1995 ...	-	W	W	W	W	68.0	-	-
December 1994 ...	-	W	W	W	W	89.7	-	-
PAD District V								
December 1995 ...	936.1	444.7	2,958.3	NA	3,894.4	1,841.0	W	W
November 1995 ...	892.3	W	3,061.9	W	3,954.2	1,953.5	W	W
December 1994 ...	1,274.5	517.5	2,716.5	1,517.2	3,991.0	2,034.6	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.

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."

**PrimeSupplier
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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
December 1995	145,103.4	23,717.3	52,979.9	221,800.5	23,904.9	5,309.9	14,880.0	44,094.8
November 1995	148,292.4	23,513.1	53,093.8	224,899.2	24,276.2	5,180.3	14,712.8	44,169.3
December 1994	142,405.4	28,445.0	54,853.0	225,703.4	22,988.8	4,354.4	14,047.9	41,391.1
PAD District I								
December 1995	44,672.6	—	27,965.5	72,638.1	9,885.1	—	7,089.3	16,974.3
November 1995	45,602.2	W	28,043.1	73,647.0	10,057.1	W	6,980.3	17,037.8
December 1994	39,528.3	1,451.6	31,464.3	72,444.2	9,238.1	501.1	8,114.9	17,854.1
Subdistrict IA								
December 1995	1,454.9	—	9,574.0	11,028.9	272.9	—	2,062.6	2,335.5
November 1995	1,435.9	—	9,477.4	10,913.3	262.9	—	2,032.4	2,295.3
December 1994	1,475.0	6.0	8,855.4	10,336.5	344.1	1.1	2,104.1	2,449.3
Connecticut								
December 1995	NA	—	2,601.3	2,601.4	—	—	603.8	603.8
November 1995	W	—	2,524.6	2,524.8	NA	—	582.7	582.8
December 1994	42.0	6.0	2,497.4	2,545.5	W	1.1	W	658.5
Maine								
December 1995	794.8	—	923.1	1,717.8	140.4	—	163.5	303.9
November 1995	784.3	—	949.9	1,734.2	139.5	—	164.9	304.4
December 1994	683.7	—	785.4	1,469.0	128.7	—	150.6	279.3
Massachusetts								
December 1995	—	—	4,544.6	4,544.6	—	—	980.9	980.9
November 1995	—	—	4,421.7	4,421.7	—	—	966.3	966.3
December 1994	67.5	—	4,192.1	4,259.5	63.3	—	1,002.1	1,065.4
New Hampshire								
December 1995	W	—	W	763.7	W	—	W	162.6
November 1995	205.5	—	573.6	779.2	41.9	—	112.6	154.5
December 1994	256.3	—	442.3	698.6	52.9	—	102.6	155.5
Rhode Island								
December 1995	NA	—	942.3	942.5	—	—	196.3	196.3
November 1995	NA	—	1,007.5	1,007.7	—	—	205.6	205.6
December 1994	5.8	—	933.1	938.9	1.5	—	204.1	205.6
Vermont								
December 1995	W	—	W	459.0	W	—	W	88.0
November 1995	445.8	—	W	445.9	81.4	—	W	81.6
December 1994	419.8	—	5.2	425.0	W	—	W	84.9
Subdistrict IB								
December 1995	12,448.6	—	15,385.2	27,833.7	1,936.4	—	4,038.3	5,974.7
November 1995	12,724.1	—	15,520.5	28,244.7	1,993.7	—	3,968.4	5,962.0
December 1994	7,607.5	780.9	19,886.0	28,274.5	1,062.5	282.7	5,096.3	6,441.4
Delaware								
December 1995	—	—	589.0	589.0	—	—	165.5	165.5
November 1995	—	—	645.7	645.7	—	—	185.9	185.9
December 1994	33.2	20.7	669.8	723.7	W	W	224.3	241.0
District of Columbia								
December 1995	—	—	116.9	116.9	—	—	81.1	81.1
November 1995	—	—	121.9	121.9	—	—	82.4	82.4
December 1994	W	W	109.5	136.7	—	W	W	92.8
Maryland								
December 1995	W	—	W	3,073.7	96.8	—	913.0	1,009.8
November 1995	403.0	—	2,644.8	3,047.8	106.2	—	893.4	999.6
December 1994	W	W	2,529.9	3,083.4	96.1	90.1	877.2	1,063.4
New Jersey								
December 1995	W	—	W	6,148.5	—	—	1,312.1	1,312.1
November 1995	W	—	6,127.5	6,169.8	—	—	1,301.6	1,301.6
December 1994	256.6	298.1	5,837.6	6,392.3	W	60.9	W	1,430.1
New York								
December 1995	5,053.3	—	3,831.9	8,885.2	629.7	—	979.7	1,609.5
November 1995	5,281.8	—	3,791.7	9,073.6	602.3	—	940.6	1,542.9
December 1994	3,659.0	172.4	5,145.4	8,976.7	476.4	70.4	1,185.8	1,732.6
Pennsylvania								
December 1995	6,938.2	—	2,082.2	9,020.3	1,209.8	—	586.9	1,796.7
November 1995	6,997.0	—	2,188.9	9,185.9	1,285.2	—	564.4	1,849.6
December 1994	3,280.6	87.2	5,593.9	8,961.7	475.8	36.1	1,369.7	1,881.6

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								
December 1995	39,103.9	5,838.2	23,643.7	68,585.8	208,112.1	34,865.5	91,503.6	334,481.1
November 1995	39,286.2	5,893.4	23,815.3	68,994.8	211,854.7	34,586.8	91,621.8	338,063.4
December 1994	37,497.8	6,829.6	23,550.6	67,878.0	202,891.9	39,628.9	92,451.6	334,972.5
PAD District I								
December 1995	16,025.0	—	14,228.0	30,253.0	70,582.7	—	49,282.7	119,865.4
November 1995	16,181.7	W	14,281.1	30,463.4	71,841.0	W	49,304.5	121,148.1
December 1994	13,932.3	706.7	14,883.7	29,522.7	62,698.7	2,659.4	54,463.0	119,821.0
Subdistrict IA								
December 1995	342.2	—	3,188.1	3,530.4	2,070.1	—	14,824.7	16,894.8
November 1995	322.5	—	3,185.5	3,508.0	2,021.3	—	14,695.3	16,716.6
December 1994	392.4	4.6	3,297.8	3,694.8	2,211.5	11.7	14,257.3	16,480.5
Connecticut								
December 1995	—	—	931.0	931.0	NA	—	4,136.0	4,136.1
November 1995	NA	—	920.3	920.4	W	—	4,027.7	4,027.9
December 1994	W	4.6	W	945.4	64.9	11.7	4,072.7	4,149.4
Maine								
December 1995	162.2	—	213.3	375.5	1,097.3	—	1,299.8	2,397.2
November 1995	156.1	—	211.0	367.0	1,079.8	—	1,325.8	2,405.6
December 1994	156.3	—	192.7	349.0	968.7	—	1,128.6	2,097.3
Massachusetts								
December 1995	—	—	1,548.0	1,548.0	—	—	7,073.5	7,073.5
November 1995	—	—	1,542.0	1,542.0	—	—	6,929.9	6,929.9
December 1994	36.3	—	1,691.4	1,727.7	167.0	—	6,885.6	7,052.6
New Hampshire								
December 1995	W	—	W	208.6	W	—	W	1,135.0
November 1995	47.2	—	160.6	207.7	294.6	—	846.8	1,141.4
December 1994	65.2	—	138.3	203.5	374.4	—	683.2	1,057.6
Rhode Island								
December 1995	—	—	336.4	336.4	NA	—	1,475.0	1,475.1
November 1995	NA	—	351.6	351.6	NA	—	1,564.7	1,564.9
December 1994	3.0	—	342.8	345.8	10.3	—	1,480.0	1,490.3
Vermont								
December 1995	W	—	W	130.9	W	—	W	678.0
November 1995	119.2	—	W	119.2	646.4	—	W	646.8
December 1994	W	—	W	123.5	626.2	—	7.2	633.4
Subdistrict IB								
December 1995	3,376.9	—	9,525.9	12,902.8	17,761.8	—	28,949.4	46,711.3
November 1995	3,478.1	—	9,577.8	13,055.9	18,195.9	—	29,066.7	47,262.6
December 1994	1,872.6	441.5	10,321.0	12,635.0	10,542.6	1,505.1	35,303.3	47,350.9
Delaware								
December 1995	—	—	177.6	177.6	—	—	932.1	932.1
November 1995	—	—	200.6	200.6	—	—	1,032.2	1,032.2
December 1994	14.9	2.6	217.1	234.7	W	W	1,111.2	1,199.4
District of Columbia								
December 1995	—	—	190.2	190.2	—	—	388.2	388.2
November 1995	—	—	194.0	194.0	—	—	398.3	398.3
December 1994	—	W	W	186.4	W	W	317.8	415.9
Maryland								
December 1995	108.9	—	1,405.3	1,514.2	W	—	W	5,597.7
November 1995	124.7	—	1,386.6	1,511.3	633.9	—	4,924.8	5,558.7
December 1994	W	W	1,156.4	1,414.5	582.2	415.5	4,563.4	5,561.2
New Jersey								
December 1995	—	—	3,543.4	3,543.4	W	—	W	11,004.0
November 1995	—	—	3,676.5	3,676.5	W	—	11,105.6	11,147.9
December 1994	W	117.9	W	3,674.3	261.3	476.9	10,758.5	11,496.6
New York								
December 1995	1,157.6	—	3,217.8	4,375.4	6,840.6	—	8,029.4	14,870.1
November 1995	1,201.5	—	3,138.9	4,340.4	7,085.6	—	7,871.3	14,956.9
December 1994	769.8	74.2	3,334.7	4,178.7	4,905.2	317.0	9,665.9	14,888.1
Pennsylvania								
December 1995	2,110.4	—	991.7	3,102.1	10,258.3	—	3,660.8	13,919.1
November 1995	2,151.9	—	981.2	3,133.1	10,434.0	—	3,734.5	14,168.6
December 1994	975.4	48.2	1,922.8	2,946.4	4,731.7	171.5	8,886.5	13,789.7

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
December 1995	30,769.1	—	3,006.3	33,775.5	7,675.8	—	988.3	8,664.1
November 1995	31,442.2	W	3,045.1	34,489.0	7,800.6	W	979.5	8,780.5
December 1994	30,445.7	664.6	2,722.9	33,833.3	7,831.5	217.4	914.5	8,963.5
Florida								
December 1995	10,485.2	—	—	10,485.2	3,092.8	—	—	3,092.8
November 1995	10,467.1	—	—	10,467.1	3,131.9	—	—	3,131.9
December 1994	10,519.4	—	—	10,519.4	3,192.9	—	—	3,192.9
Georgia								
December 1995	6,912.3	—	—	6,912.3	1,692.2	—	—	1,692.2
November 1995	7,078.8	—	—	7,078.8	1,723.8	—	—	1,723.8
December 1994	6,875.7	—	—	6,875.7	1,702.7	—	—	1,702.7
North Carolina								
December 1995	6,403.3	—	—	6,403.3	1,417.5	—	—	1,417.5
November 1995	6,633.0	W	—	6,634.7	1,430.5	W	—	1,430.9
December 1994	W	516.4	W	6,270.1	W	182.9	W	1,517.3
South Carolina								
December 1995	3,467.5	—	—	3,467.5	687.5	—	—	687.5
November 1995	3,629.7	—	—	3,629.7	734.0	—	—	734.0
December 1994	3,542.4	—	—	3,542.4	756.8	—	—	756.8
Virginia								
December 1995	2,613.9	—	3,006.3	5,620.3	591.2	—	988.3	1,579.5
November 1995	2,740.7	—	3,045.1	5,785.8	582.2	—	979.5	1,561.8
December 1994	2,666.4	148.2	2,716.4	5,531.0	587.2	34.5	912.3	1,534.0
West Virginia								
December 1995	887.0	—	—	887.0	194.5	—	—	194.5
November 1995	892.9	—	—	892.9	198.1	—	—	198.1
December 1994	W	—	W	1,094.6	W	—	W	259.8
PAD District II								
December 1995	62,930.5	2,114.5	6,596.8	71,641.8	8,022.6	350.0	1,752.5	10,125.0
November 1995	64,638.3	2,044.2	6,561.4	73,243.9	8,182.0	323.3	1,727.1	10,232.4
December 1994	63,716.6	2,272.3	5,742.5	71,731.3	8,203.7	363.0	1,214.9	9,781.6
Illinois								
December 1995	4,359.5	—	4,046.8	8,406.4	599.5	—	1,211.6	1,811.1
November 1995	4,907.0	—	3,998.2	8,905.3	605.6	—	1,192.7	1,798.2
December 1994	4,851.2	—	3,560.3	8,411.5	791.5	—	880.7	1,672.2
Indiana								
December 1995	4,857.3	—	510.8	5,368.1	731.6	—	142.1	873.7
November 1995	5,022.4	—	517.3	5,539.8	824.9	—	142.8	967.8
December 1994	4,986.6	—	449.1	5,435.7	867.9	—	67.5	935.5
Iowa								
December 1995	3,502.0	—	—	3,502.0	100.8	—	—	100.8
November 1995	3,442.3	—	—	3,442.3	124.2	—	—	124.2
December 1994	3,598.7	—	—	3,598.7	48.6	—	—	48.6
Kansas								
December 1995	3,202.6	—	—	3,202.6	144.9	—	—	144.9
November 1995	3,419.8	W	—	3,420.5	135.4	—	—	135.4
December 1994	3,614.3	—	—	3,614.3	139.5	—	—	139.5
Kentucky								
December 1995	2,707.9	—	773.5	3,481.4	426.4	—	202.7	629.1
November 1995	2,828.8	—	757.5	3,586.2	443.5	—	194.1	637.6
December 1994	2,806.8	—	596.3	3,403.1	W	—	W	624.3
Michigan								
December 1995	9,429.3	—	—	9,429.3	1,227.6	—	—	1,227.6
November 1995	9,584.0	—	—	9,584.0	1,192.9	—	—	1,192.9
December 1994	9,186.4	—	—	9,186.4	1,200.1	—	—	1,200.1
Minnesota								
December 1995	3,114.5	2,114.5	—	5,229.0	82.7	350.0	—	432.7
November 1995	3,244.7	2,043.5	—	5,288.2	87.3	323.3	—	410.6
December 1994	2,667.5	2,272.3	—	4,939.7	61.3	363.0	—	424.2
Missouri								
December 1995	5,679.4	—	—	5,679.4	552.3	—	—	552.3
November 1995	5,718.4	—	—	5,718.4	563.0	—	—	563.0
December 1994	5,728.8	—	—	5,728.8	571.0	—	—	571.0

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
Subdistrict IC								
December 1995	12,305.8	—	1,513.9	13,819.8	50,750.8	—	5,508.6	56,259.4
November 1995	12,381.1	W	1,517.9	13,899.5	51,623.8	W	5,542.5	57,169.0
December 1994	11,667.3	260.6	1,264.9	13,192.8	49,944.6	1,142.6	4,902.4	55,989.5
Florida								
December 1995	5,047.7	—	—	5,047.7	18,625.8	—	—	18,625.8
November 1995	5,108.2	—	—	5,108.2	18,707.2	—	—	18,707.2
December 1994	4,838.4	—	—	4,838.4	18,550.7	—	—	18,550.7
Georgia								
December 1995	2,583.1	—	—	2,583.1	11,187.5	—	—	11,187.5
November 1995	2,587.2	—	—	2,587.2	11,389.8	—	—	11,389.8
December 1994	2,493.5	—	—	2,493.5	11,072.0	—	—	11,072.0
North Carolina								
December 1995	2,385.5	—	—	2,385.5	10,206.3	—	—	10,206.3
November 1995	2,379.2	W	—	2,379.8	10,442.7	W	—	10,445.3
December 1994	W	215.2	W	2,165.3	W	914.5	W	9,952.6
South Carolina								
December 1995	1,149.4	—	—	1,149.4	5,304.4	—	—	5,304.4
November 1995	1,139.3	—	—	1,139.3	5,503.0	—	—	5,503.0
December 1994	1,085.5	—	—	1,085.5	5,384.7	—	—	5,384.7
Virginia								
December 1995	912.0	—	1,513.9	2,425.9	4,117.1	—	5,508.6	9,625.7
November 1995	928.9	—	1,517.9	2,446.8	4,251.8	—	5,542.5	9,794.4
December 1994	1,004.2	45.4	1,260.6	2,310.3	4,257.8	228.1	4,889.3	9,375.2
West Virginia								
December 1995	228.1	—	—	228.1	1,309.6	—	—	1,309.6
November 1995	238.4	—	—	238.4	1,329.3	—	—	1,329.3
December 1994	W	—	W	299.9	W	—	W	1,654.3
PAD District II								
December 1995	13,326.3	374.0	2,243.8	15,944.1	84,279.4	2,838.5	10,593.1	97,711.0
November 1995	13,451.4	342.3	2,312.4	16,106.1	86,271.7	2,709.7	10,600.9	99,582.3
December 1994	13,562.2	412.9	1,860.2	15,835.3	85,482.5	3,048.2	8,817.5	97,348.2
Illinois								
December 1995	776.3	—	1,558.0	2,334.3	5,735.4	—	6,816.4	12,551.7
November 1995	842.7	—	1,610.5	2,453.2	6,355.3	—	6,801.4	13,156.7
December 1994	1,087.4	—	1,241.9	2,329.3	6,730.1	—	5,682.9	12,413.0
Indiana								
December 1995	1,232.5	—	177.0	1,409.6	6,821.5	—	829.9	7,651.4
November 1995	1,314.8	—	189.1	1,503.9	7,162.1	—	849.3	8,011.4
December 1994	1,287.7	—	145.0	1,432.7	7,142.3	—	661.7	7,804.0
Iowa								
December 1995	327.2	—	—	327.2	3,930.0	—	—	3,930.0
November 1995	339.3	—	—	339.3	3,905.9	—	—	3,905.9
December 1994	296.1	—	—	296.1	3,943.4	—	—	3,943.4
Kansas								
December 1995	413.8	—	—	413.8	3,761.4	—	—	3,761.4
November 1995	420.4	—	—	420.4	3,975.6	W	—	3,976.3
December 1994	445.8	—	—	445.8	4,199.5	—	—	4,199.5
Kentucky								
December 1995	820.2	—	233.2	1,053.4	3,954.5	—	1,209.4	5,163.8
November 1995	872.2	—	233.9	1,106.1	4,144.5	—	1,185.5	5,330.0
December 1994	883.5	—	245.1	1,128.5	W	—	W	5,156.0
Michigan								
December 1995	2,023.3	—	—	2,023.3	12,680.2	—	—	12,680.2
November 1995	2,089.5	—	—	2,089.5	12,866.4	—	—	12,866.4
December 1994	2,070.2	—	—	2,070.2	12,456.6	—	—	12,456.6
Minnesota								
December 1995	287.7	374.0	—	661.7	3,484.9	2,838.5	—	6,323.4
November 1995	261.4	342.3	—	603.7	3,593.4	2,709.1	—	6,302.5
December 1994	200.8	412.9	—	613.7	2,929.5	3,048.2	—	5,977.7
Missouri								
December 1995	1,152.1	—	—	1,152.1	7,383.8	—	—	7,383.8
November 1995	1,161.2	—	—	1,161.2	7,442.5	—	—	7,442.5
December 1994	1,143.8	—	—	1,143.8	7,443.6	—	—	7,443.6

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
December 1995	1,932.6	—	—	1,932.6	44.7	—	—	44.7
November 1995	1,981.1	—	—	1,981.1	45.6	—	—	45.6
December 1994	2,055.5	—	—	2,055.5	10.6	—	—	10.6
North Dakota								
December 1995	843.2	—	—	843.2	W	—	—	W
November 1995	878.8	—	—	878.8	W	—	—	W
December 1994	895.4	—	—	895.4	W	—	—	W
Ohio								
December 1995	9,582.7	—	—	9,582.7	1,970.8	—	—	1,970.8
November 1995	9,560.6	—	—	9,560.6	2,031.6	—	—	2,031.6
December 1994	W	—	W	9,467.5	W	—	W	1,983.1
Oklahoma								
December 1995	3,876.3	—	—	3,876.3	228.4	—	—	228.4
November 1995	3,824.1	—	—	3,824.1	223.3	—	—	223.3
December 1994	3,897.7	—	—	3,897.7	214.3	—	—	214.3
South Dakota								
December 1995	964.7	—	—	964.7	W	—	—	W
November 1995	976.6	—	—	976.6	9.2	—	—	9.2
December 1994	1,045.7	—	—	1,045.7	W	—	—	W
Tennessee								
December 1995	5,451.5	—	—	5,451.5	1,526.5	—	—	1,526.5
November 1995	5,570.1	—	—	5,570.1	1,536.5	—	—	1,536.5
December 1994	5,166.2	—	—	5,166.2	1,454.6	—	—	1,454.6
Wisconsin								
December 1995	3,426.9	—	1,265.8	4,692.6	344.2	—	196.1	540.3
November 1995	3,679.6	—	1,288.3	4,967.9	326.2	—	197.5	523.7
December 1994	W	—	W	4,885.1	338.1	—	116.4	454.5
PAD District III								
December 1995	25,618.6	1,129.3	6,586.9	33,334.8	4,466.1	119.9	1,819.0	6,405.0
November 1995	25,815.9	1,122.6	6,988.3	33,926.7	4,519.4	122.5	1,812.7	6,454.6
December 1994	27,279.5	1,172.4	5,613.3	34,065.3	4,847.1	97.9	1,532.2	6,477.2
Alabama								
December 1995	3,544.9	—	—	3,544.9	744.5	—	—	744.5
November 1995	3,568.4	—	—	3,568.4	818.5	—	—	818.5
December 1994	3,585.6	—	—	3,585.6	822.6	—	—	822.6
Arkansas								
December 1995	2,801.0	—	—	2,801.0	379.0	—	—	379.0
November 1995	2,826.0	—	—	2,826.0	388.3	—	—	388.3
December 1994	2,942.4	—	—	2,942.4	432.4	—	—	432.4
Louisiana								
December 1995	W	—	W	3,414.8	868.0	—	—	868.0
November 1995	3,417.2	—	W	3,419.7	865.3	—	—	865.3
December 1994	W	—	W	3,540.5	877.5	—	—	877.5
Mississippi								
December 1995	2,346.0	—	—	2,346.0	458.2	—	—	458.2
November 1995	2,358.3	—	—	2,358.3	456.4	—	—	456.4
December 1994	2,422.2	—	—	2,422.2	520.3	—	—	520.3
New Mexico								
December 1995	W	W	—	1,945.3	89.5	50.5	—	140.0
November 1995	1,316.0	574.1	—	1,890.1	88.4	53.7	—	142.1
December 1994	W	W	—	2,090.9	27.7	36.9	—	64.6
Texas								
December 1995	12,162.2	W	W	19,282.8	1,926.9	69.4	1,819.0	3,815.3
November 1995	12,330.0	548.5	6,985.8	19,864.2	1,902.5	68.8	1,812.7	3,784.0
December 1994	13,378.5	W	W	19,483.6	2,166.5	60.9	1,532.2	3,759.6
PAD District IV								
December 1995	4,918.0	2,365.8	—	7,283.8	747.2	593.2	—	1,340.4
November 1995	4,915.9	2,331.9	—	7,247.8	747.4	590.2	—	1,337.6
December 1994	4,943.7	2,491.3	—	7,435.0	406.8	561.3	—	968.2
Colorado								
December 1995	1,113.0	2,142.9	—	3,255.9	117.8	568.2	—	686.0
November 1995	1,087.9	2,099.8	—	3,187.7	123.5	566.9	—	690.4
December 1994	1,053.4	2,272.2	—	3,325.6	86.7	545.6	—	632.3

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								
December 1995	151.8	—	—	151.8	2,129.1	—	—	2,129.1
November 1995	154.3	—	—	154.3	2,181.0	—	—	2,181.0
December 1994	143.4	—	—	143.4	2,209.6	—	—	2,209.6
North Dakota								
December 1995	W	—	—	W	950.0	—	—	950.0
November 1995	68.3	—	—	68.3	980.0	—	—	980.0
December 1994	W	—	—	W	999.4	—	—	999.4
Ohio								
December 1995	2,270.3	—	—	2,270.3	13,823.8	—	—	13,823.8
November 1995	2,207.4	—	—	2,207.4	13,799.7	—	—	13,799.7
December 1994	W	—	W	2,317.0	W	—	W	13,767.6
Oklahoma								
December 1995	825.5	—	—	825.5	4,930.2	—	—	4,930.2
November 1995	809.5	—	—	809.5	4,856.9	—	—	4,856.9
December 1994	804.6	—	—	804.6	4,916.6	—	—	4,916.6
South Dakota								
December 1995	W	—	—	W	1,047.9	—	—	1,047.9
November 1995	84.5	—	—	84.5	1,070.3	—	—	1,070.3
December 1994	W	—	—	W	1,128.0	—	—	1,128.0
Tennessee								
December 1995	2,244.0	—	—	2,244.0	9,222.1	—	—	9,222.1
November 1995	2,215.6	—	—	2,215.6	9,322.2	—	—	9,322.2
December 1994	2,064.2	—	—	2,064.2	8,685.0	—	—	8,685.0
Wisconsin								
December 1995	653.7	—	275.6	929.3	4,424.8	—	1,737.4	6,162.2
November 1995	610.1	—	278.9	889.1	4,615.9	—	1,764.8	6,380.7
December 1994	W	—	W	908.7	4,780.1	—	1,468.2	6,248.3
PAD District III								
December 1995	7,116.6	219.0	2,507.2	9,842.9	37,201.4	1,468.2	10,913.1	49,582.6
November 1995	7,038.6	238.6	2,552.2	9,829.4	37,374.0	1,483.7	11,353.1	50,210.8
December 1994	7,507.5	202.6	2,139.9	9,850.0	39,634.2	1,472.8	9,285.4	50,392.5
Alabama								
December 1995	1,396.1	—	—	1,396.1	5,685.5	—	—	5,685.5
November 1995	1,376.3	—	—	1,376.3	5,763.2	—	—	5,763.2
December 1994	1,327.8	—	—	1,327.8	5,736.0	—	—	5,736.0
Arkansas								
December 1995	763.8	—	—	763.8	3,943.8	—	—	3,943.8
November 1995	797.7	—	—	797.7	4,012.0	—	—	4,012.0
December 1994	780.1	—	—	780.1	4,154.9	—	—	4,154.9
Louisiana								
December 1995	1,412.9	—	—	1,412.9	W	—	W	5,695.6
November 1995	1,427.9	—	—	1,427.9	5,710.3	—	W	5,712.8
December 1994	1,367.0	—	—	1,367.0	W	—	W	5,785.1
Mississippi								
December 1995	820.2	—	—	820.2	3,624.4	—	—	3,624.4
November 1995	816.9	—	—	816.9	3,631.6	—	—	3,631.6
December 1994	756.3	—	—	756.3	3,698.8	—	—	3,698.8
New Mexico								
December 1995	227.0	106.3	—	333.3	W	W	—	2,418.5
November 1995	220.5	99.4	—	319.9	1,625.0	727.2	—	2,352.1
December 1994	200.9	89.1	—	290.1	W	W	—	2,445.6
Texas								
December 1995	2,496.7	112.7	2,507.2	5,116.6	16,585.8	W	W	28,214.7
November 1995	2,399.4	139.3	2,552.2	5,090.8	16,631.9	756.5	11,350.6	28,739.0
December 1994	3,075.4	113.5	2,139.9	5,328.7	18,620.5	W	W	28,572.0
PAD District IV								
December 1995	1,325.1	588.2	—	1,913.2	6,990.2	3,547.2	—	10,537.4
November 1995	1,290.2	597.3	—	1,887.5	6,953.4	3,519.4	—	10,472.8
December 1994	1,199.5	564.9	—	1,764.4	6,550.1	3,617.5	—	10,167.6
Colorado								
December 1995	237.7	509.2	—	746.9	1,468.5	3,220.3	—	4,688.8
November 1995	222.6	518.0	—	740.6	1,434.0	3,184.7	—	4,618.7
December 1994	180.9	492.9	—	673.8	1,321.1	3,310.7	—	4,631.7

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
December 1995	952.8	—	—	952.8	158.6	—	—	158.6
November 1995	963.0	—	—	963.0	160.6	—	—	160.6
December 1994	956.0	—	—	956.0	69.9	—	—	69.9
Montana								
December 1995	802.9	51.5	—	854.4	W	W	—	75.4
November 1995	851.5	55.6	—	907.1	68.6	W	—	73.6
December 1994	897.0	56.3	—	953.2	W	W	—	W
Utah								
December 1995	1,477.4	171.5	—	1,648.8	W	W	—	407.3
November 1995	1,430.6	175.7	—	1,606.3	382.8	18.3	—	401.1
December 1994	1,448.2	162.9	—	1,611.1	W	W	—	258.9
Wyoming								
December 1995	571.9	—	—	571.9	13.1	—	—	13.1
November 1995	582.9	W	—	583.7	11.9	—	—	11.9
December 1994	589.1	—	—	589.1	W	—	—	W
PAD District V								
December 1995	6,963.6	18,107.7	11,830.7	36,902.0	783.9	4,246.9	4,219.3	9,250.0
November 1995	7,320.0	18,012.8	11,501.0	36,833.8	770.3	4,144.0	4,192.6	9,107.0
December 1994	6,937.2	21,057.4	12,032.9	40,027.6	293.0	2,831.1	3,185.9	6,310.0
Alaska								
December 1995	347.6	118.4	—	466.0	W	W	—	52.3
November 1995	329.6	113.2	—	442.8	36.3	W	—	50.9
December 1994	W	W	—	479.2	W	W	—	W
Arizona								
December 1995	W	2,274.8	W	3,427.4	W	W	W	593.7
November 1995	1,168.4	2,307.2	W	3,491.1	95.4	436.3	W	537.5
December 1994	1,480.4	2,490.3	—	3,970.7	36.0	104.7	—	140.7
California								
December 1995	969.5	10,123.5	11,812.2	22,905.2	88.9	2,649.9	4,213.0	6,951.7
November 1995	992.7	10,149.8	11,482.7	22,625.2	69.9	2,685.6	4,186.1	6,941.6
December 1994	348.9	12,639.5	12,032.9	25,021.4	39.3	2,477.2	3,185.9	5,702.3
Hawaii								
December 1995	540.1	—	—	540.1	133.7	—	—	133.7
November 1995	558.1	—	—	558.1	133.7	—	—	133.7
December 1994	556.4	—	—	556.4	125.9	—	—	125.9
Nevada								
December 1995	W	922.5	W	1,410.5	W	188.8	W	238.3
November 1995	612.7	873.2	W	1,488.8	49.8	181.0	W	231.6
December 1994	W	W	—	1,498.6	34.3	140.9	—	175.2
Oregon								
December 1995	1,423.9	1,553.6	—	2,977.5	95.1	163.3	—	258.4
November 1995	1,514.9	1,507.6	—	3,022.5	104.2	167.3	—	271.5
December 1994	1,599.2	1,442.6	—	3,041.8	W	24.1	—	W
Washington								
December 1995	2,060.4	3,114.9	—	5,175.3	283.6	738.4	—	1,022.0
November 1995	2,143.7	3,061.7	—	5,205.4	280.9	659.2	—	940.1
December 1994	1,996.2	3,463.2	—	5,459.4	31.1	W	—	W

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								
December 1995	232.8	—	—	232.8	1,344.2	—	—	1,344.2
November 1995	225.3	—	—	225.3	1,349.0	—	—	1,349.0
December 1994	188.4	—	—	188.4	1,214.3	—	—	1,214.3
Montana								
December 1995	W	W	—	217.5	1,072.8	74.5	—	1,147.3
November 1995	202.9	17.3	—	220.2	1,122.9	77.9	—	1,200.9
December 1994	W	W	—	W	1,063.8	71.0	—	1,134.9
Utah								
December 1995	W	W	—	583.9	2,387.6	252.4	—	2,640.0
November 1995	512.8	62.0	—	574.8	2,326.1	256.1	—	2,582.2
December 1994	W	W	—	608.9	2,243.0	235.8	—	2,478.8
Wyoming								
December 1995	132.2	—	—	132.2	717.2	—	—	717.2
November 1995	126.6	—	—	126.6	721.3	W	—	722.1
December 1994	W	—	—	W	707.9	—	—	707.9
PAD District V								
December 1995	1,310.9	4,657.0	4,664.7	10,632.6	9,058.4	27,011.6	20,714.7	56,784.7
November 1995	1,324.3	4,714.5	4,669.6	10,708.5	9,414.7	26,871.3	20,363.3	56,649.3
December 1994	1,296.3	4,942.5	4,666.9	10,905.6	8,526.5	28,831.0	19,885.7	57,243.2
Alaska								
December 1995	W	W	—	79.8	436.9	161.2	—	598.0
November 1995	51.1	26.7	—	77.9	417.1	154.5	—	571.6
December 1994	81.6	W	—	W	W	W	—	574.8
Arizona								
December 1995	147.4	W	W	801.8	W	3,416.9	W	4,822.9
November 1995	170.1	663.0	W	837.1	1,433.9	3,406.6	W	4,865.8
December 1994	197.6	594.1	—	791.7	1,713.9	3,189.1	—	4,903.0
California								
December 1995	93.2	2,836.6	4,660.1	7,589.9	1,151.5	15,610.0	20,685.3	37,446.8
November 1995	77.9	2,885.3	4,664.6	7,627.7	1,140.5	15,720.7	20,333.3	37,194.5
December 1994	32.3	3,115.1	4,666.9	7,814.3	420.5	18,231.8	19,885.7	38,538.0
Hawaii								
December 1995	312.9	—	—	312.9	986.7	—	—	986.7
November 1995	304.7	—	—	304.7	996.5	—	—	996.5
December 1994	322.0	—	—	322.0	1,004.3	—	—	1,004.3
Nevada								
December 1995	W	247.3	W	360.1	W	1,358.6	W	2,008.8
November 1995	112.5	246.7	W	360.2	775.0	1,300.8	W	2,080.6
December 1994	W	W	—	334.4	W	W	—	2,008.2
Oregon								
December 1995	195.1	264.9	—	460.0	1,714.1	1,981.9	—	3,695.9
November 1995	194.9	260.6	—	455.4	1,813.9	1,935.5	—	3,749.5
December 1994	W	270.7	—	W	1,863.3	1,737.5	—	3,600.7
Washington								
December 1995	398.4	629.8	—	1,028.2	2,742.4	4,483.1	—	7,225.5
November 1995	413.2	632.3	—	1,045.4	2,837.7	4,353.2	—	7,190.9
December 1994	326.7	W	—	W	2,354.0	4,260.1	—	6,614.1

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes leaded gasoline data.

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 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	Naphtha- Type Jet Fuel	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							
December 1995	571.5	722.5	55,531.3	54,330.9	14,705.0	17,246.4	31,951.3
November 1995	704.5	708.0	56,896.4	45,252.4	9,672.9	16,414.7	26,087.6
December 1994	632.7	906.8	56,103.4	45,938.2	13,949.2	17,286.9	31,236.2
PAD District I							
December 1995	144.5	W	15,343.3	10,853.0	12,634.9	8,355.8	20,990.7
November 1995	195.9	215.5	14,840.9	8,073.2	7,662.0	7,538.5	15,200.4
December 1994	186.8	W	14,740.2	8,646.3	11,688.4	8,390.4	20,078.8
Subdistrict IA							
December 1995	15.5	—	1,131.4	899.5	3,151.6	1,564.2	4,715.8
November 1995	17.8	—	1,103.0	598.3	1,625.3	893.9	2,519.2
December 1994	21.6	—	1,161.1	725.7	2,716.7	1,536.3	4,253.0
Connecticut							
December 1995	1.6	—	230.5	125.3	W	W	293.9
November 1995	2.1	—	250.8	83.5	109.9	W	110.6
December 1994	3.4	—	217.5	95.7	W	W	410.5
Maine							
December 1995	W	—	103.5	121.1	512.9	608.8	1,121.7
November 1995	W	—	84.9	91.6	446.4	690.2	1,136.6
December 1994	W	—	101.9	95.1	563.6	801.9	1,365.5
Massachusetts							
December 1995	4.0	—	677.6	158.0	2,004.1	228.8	2,232.9
November 1995	5.0	—	668.4	107.1	872.6	47.5	920.1
December 1994	6.4	—	740.7	159.4	1,474.2	548.4	2,022.6
New Hampshire							
December 1995	W	—	56.8	277.9	37.2	704.6	741.8
November 1995	W	—	38.2	184.5	39.7	135.3	175.0
December 1994	W	—	33.6	203.9	126.0	158.1	284.0
Rhode Island							
December 1995	W	—	51.7	52.3	299.9	NA	301.0
November 1995	W	—	50.2	36.2	154.8	NA	155.7
December 1994	W	—	55.3	33.9	137.1	—	137.1
Vermont							
December 1995	W	—	11.3	164.7	W	W	24.6
November 1995	W	—	10.6	95.3	1.9	19.4	21.2
December 1994	W	—	12.2	137.8	W	W	33.3
Subdistrict IB							
December 1995	28.0	W	7,693.3	3,456.6	9,139.6	2,188.4	11,328.0
November 1995	39.0	W	7,091.5	2,405.4	5,629.4	1,885.4	7,514.8
December 1994	44.5	W	7,083.8	2,777.7	7,024.5	2,226.4	9,250.9
Delaware							
December 1995	W	—	6.7	316.6	W	W	706.8
November 1995	1.1	—	9.6	185.5	W	W	495.8
December 1994	1.5	W	6.1	229.9	W	W	W
District of Columbia							
December 1995	W	—	—	W	W	—	W
November 1995	—	—	—	—	W	—	W
December 1994	—	—	—	—	W	—	W
Maryland							
December 1995	3.8	—	429.9	W	272.8	W	W
November 1995	4.4	—	390.6	217.0	W	128.4	295.8
December 1994	6.1	—	356.5	222.8	W	W	524.5
New Jersey							
December 1995	12.6	W	5,094.6	777.2	1,764.5	738.6	2,503.1
November 1995	14.6	W	4,556.3	443.5	W	W	1,581.0
December 1994	18.6	W	4,830.4	474.5	1,453.6	789.1	2,242.6
New York							
December 1995	6.3	—	922.6	920.3	5,357.5	691.7	6,049.3
November 1995	8.0	—	881.6	604.8	3,098.0	618.6	3,716.6
December 1994	7.9	—	622.4	811.0	4,012.8	496.1	4,508.9
Pennsylvania							
December 1995	4.8	W	1,239.5	1,154.5	1,227.1	401.1	1,628.1
November 1995	11.0	W	1,253.5	954.6	995.8	423.3	1,419.1
December 1994	10.4	—	1,268.4	1,039.5	925.6	640.3	1,566.0

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	Naphtha- Type Jet Fuel	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							
December 1995	101.0	W	6,518.6	6,497.0	343.7	4,603.3	4,946.9
November 1995	139.0	W	6,646.4	5,069.5	407.2	4,759.2	5,166.4
December 1994	120.7	W	6,495.3	5,142.9	1,947.2	4,627.8	6,575.0
Florida							
December 1995	57.2	—	2,998.4	1,399.8	206.5	2,363.0	2,569.5
November 1995	81.2	—	2,890.1	1,198.7	W	2,791.5	3,108.1
December 1994	67.8	—	3,140.3	1,140.4	1,825.7	2,773.5	4,599.3
Georgia							
December 1995	15.2	W	1,940.4	1,352.8	—	471.2	471.2
November 1995	20.0	W	2,060.9	1,175.0	—	385.7	385.7
December 1994	18.6	W	1,711.6	1,170.4	—	411.8	411.8
North Carolina							
December 1995	17.1	—	593.7	1,828.7	W	W	829.9
November 1995	19.4	—	591.8	1,298.1	W	747.3	777.4
December 1994	15.1	—	467.8	1,349.6	W	W	686.5
South Carolina							
December 1995	6.5	—	91.3	820.7	W	W	W
November 1995	7.9	—	101.0	604.9	W	W	W
December 1994	8.0	—	101.2	702.6	W	W	W
Virginia							
December 1995	W	—	879.8	971.9	51.8	612.1	663.9
November 1995	8.0	—	988.0	686.1	25.9	535.0	560.9
December 1994	8.5	—	1,057.9	684.4	29.1	483.0	512.1
West Virginia							
December 1995	W	W	15.0	123.0	W	W	W
November 1995	2.6	W	14.5	106.6	W	W	W
December 1994	2.7	—	16.5	95.5	W	W	W
PAD District II							
December 1995	154.9	W	9,409.1	21,814.9	W	W	623.9
November 1995	177.3	W	9,863.4	16,718.8	93.8	400.3	494.2
December 1994	184.4	267.4	10,205.4	15,953.4	W	W	608.9
Illinois							
December 1995	W	—	1,023.0	2,223.8	W	W	39.0
November 1995	W	—	1,084.9	2,012.2	—	—	—
December 1994	W	W	917.2	1,801.6	W	W	W
Indiana							
December 1995	13.9	—	1,566.7	1,534.7	W	W	64.5
November 1995	13.6	W	1,715.2	1,055.9	W	W	W
December 1994	16.7	W	1,978.8	1,175.0	W	W	W
Iowa							
December 1995	W	—	107.8	1,445.2	—	W	W
November 1995	W	—	88.7	1,261.3	—	W	W
December 1994	7.2	—	106.7	1,250.0	—	—	—
Kansas							
December 1995	8.9	—	259.6	3,608.0	—	—	—
November 1995	9.3	—	259.0	2,184.3	—	—	—
December 1994	7.7	—	234.1	1,616.8	W	—	W
Kentucky							
December 1995	4.2	—	676.5	1,183.2	W	W	18.0
November 1995	3.9	—	762.5	842.4	W	W	W
December 1994	5.7	—	807.2	796.6	W	W	W
Michigan							
December 1995	37.6	W	797.3	2,071.1	—	32.4	32.4
November 1995	41.3	—	855.4	1,549.4	—	25.4	25.4
December 1994	36.0	W	924.3	1,486.2	W	W	20.7
Minnesota							
December 1995	W	—	949.0	1,820.6	W	W	267.1
November 1995	W	—	943.7	1,701.9	W	W	124.6
December 1994	9.8	—	974.4	1,383.5	—	260.8	260.8
Missouri							
December 1995	11.7	—	1,179.6	1,945.3	—	—	—
November 1995	12.2	—	1,220.6	1,361.0	—	—	—
December 1994	10.3	—	1,159.6	1,680.2	—	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	Naphtha- Type Jet Fuel	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							
December 1995	6.7	—	97.2	485.2	—	W	W
November 1995	W	—	99.4	410.8	—	—	—
December 1994	4.2	—	93.3	475.9	—	W	W
North Dakota							
December 1995	1.2	—	25.3	395.7	—	—	—
November 1995	3.0	—	27.2	369.5	—	—	—
December 1994	W	—	32.6	412.6	—	—	—
Ohio							
December 1995	21.5	W	1,047.3	1,663.3	W	W	36.0
November 1995	26.0	W	1,087.6	1,298.9	W	W	46.3
December 1994	22.2	W	1,159.8	1,186.3	W	W	54.8
Oklahoma							
December 1995	9.1	W	493.4	951.3	—	W	W
November 1995	W	W	579.0	667.6	—	W	W
December 1994	8.2	W	846.0	697.6	W	W	38.7
South Dakota							
December 1995	W	—	49.5	377.5	—	W	W
November 1995	4.7	—	70.6	378.8	—	W	W
December 1994	W	W	24.3	327.3	—	W	W
Tennessee							
December 1995	13.5	—	963.7	493.4	W	W	22.0
November 1995	18.2	—	887.8	359.8	W	W	19.3
December 1994	30.6	—	772.8	372.3	W	W	23.0
Wisconsin							
December 1995	W	—	173.0	1,616.7	—	131.8	131.8
November 1995	W	—	182.0	1,265.2	—	105.0	105.0
December 1994	9.6	—	174.4	1,291.4	—	162.9	162.9
PAD District III							
December 1995	107.2	142.7	12,644.0	17,128.5	624.6	3,878.1	4,502.7
November 1995	134.3	176.1	13,216.6	16,492.3	634.4	3,408.6	4,042.9
December 1994	101.0	211.8	12,875.2	16,165.0	462.9	4,465.4	4,928.3
Alabama							
December 1995	9.8	W	321.0	829.7	W	W	251.8
November 1995	13.5	W	440.6	681.0	W	W	124.1
December 1994	8.2	W	296.5	611.2	W	W	149.4
Arkansas							
December 1995	W	—	136.8	723.0	—	—	—
November 1995	8.1	—	104.4	540.3	—	—	—
December 1994	6.1	—	168.1	638.6	—	—	—
Louisiana							
December 1995	8.7	—	2,403.5	2,413.4	W	W	2,311.6
November 1995	9.2	—	2,878.6	2,229.4	W	W	2,150.6
December 1994	7.5	—	3,132.2	1,526.0	W	W	2,970.3
Mississippi							
December 1995	W	W	840.9	1,575.4	—	W	W
November 1995	5.8	W	900.0	1,302.4	—	W	W
December 1994	4.4	W	810.4	1,169.3	—	W	W
New Mexico							
December 1995	9.4	W	161.2	590.7	W	—	W
November 1995	11.8	W	161.9	564.9	W	—	W
December 1994	9.7	W	244.2	544.7	W	—	W
Texas							
December 1995	67.9	W	8,780.6	10,996.2	489.8	1,410.5	1,900.3
November 1995	85.9	W	8,731.1	11,174.3	402.5	1,315.1	1,717.7
December 1994	65.1	—	8,223.8	11,675.2	374.0	1,405.5	1,779.5
PAD District IV							
December 1995	27.1	W	1,668.6	1,525.5	W	W	45.1
November 1995	31.4	W	1,679.2	1,305.1	W	W	23.3
December 1994	28.6	205.5	1,394.2	1,644.4	W	W	80.6
Colorado							
December 1995	13.2	—	670.5	478.6	—	—	—
November 1995	15.5	—	990.0	440.1	—	—	—
December 1994	13.6	W	848.0	543.8	—	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	Naphtha- Type Jet Fuel	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							
December 1995	2.0	—	81.4	113.4	—	—	—
November 1995	W	—	55.0	98.2	—	—	—
December 1994	W	—	59.9	133.4	—	W	W
Montana							
December 1995	W	—	175.3	249.1	—	W	W
November 1995	W	W	163.0	174.7	—	—	—
December 1994	W	W	67.5	236.0	—	27.7	27.7
Utah							
December 1995	5.5	W	730.3	266.0	W	W	10.0
November 1995	7.2	NA	455.3	193.8	W	W	8.2
December 1994	5.8	121.9	409.5	309.8	W	W	W
Wyoming							
December 1995	W	—	11.1	418.5	W	W	W
November 1995	1.5	—	15.9	398.3	W	W	W
December 1994	2.3	W	9.3	421.4	W	W	W
PAD District V							
December 1995	137.8	48.1	16,466.3	3,008.9	1,379.1	4,409.8	5,788.9
November 1995	165.6	19.9	17,296.3	2,663.1	1,270.6	5,056.1	6,326.7
December 1994	131.8	W	16,888.4	3,529.2	1,740.0	3,799.4	5,539.5
Alaska							
December 1995	22.1	W	1,652.5	W	—	—	—
November 1995	22.5	W	2,069.2	46.1	—	—	—
December 1994	22.0	W	1,386.8	W	—	—	—
Arizona							
December 1995	15.6	W	885.3	158.5	W	W	W
November 1995	17.3	—	667.6	116.2	W	W	7.3
December 1994	14.0	W	806.4	193.7	W	W	W
California							
December 1995	67.7	W	9,421.8	1,679.3	428.5	1,761.7	2,190.3
November 1995	89.2	W	10,034.7	1,448.0	406.8	2,327.5	2,734.3
December 1994	69.5	W	9,790.4	2,123.6	448.2	1,449.8	1,898.1
Hawaii							
December 1995	W	—	988.2	W	W	W	1,151.5
November 1995	W	—	1,021.9	W	W	297.2	1,147.7
December 1994	W	—	1,070.4	W	W	W	1,558.9
Nevada							
December 1995	2.3	—	670.4	158.9	W	NA	W
November 1995	5.3	—	773.9	113.5	W	NA	W
December 1994	W	—	762.1	209.4	W	—	W
Oregon							
December 1995	W	—	519.9	167.8	W	W	339.6
November 1995	W	—	519.5	146.3	—	W	W
December 1994	12.0	—	539.6	178.8	—	466.0	466.0
Washington							
December 1995	17.0	W	2,328.3	577.9	W	W	2,091.7
November 1995	15.5	—	2,209.5	567.5	W	2,004.7	2,008.5
December 1994	6.0	—	2,532.7	579.2	—	1,577.9	1,577.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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. 4 Fuel ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel			No. 2 Distillate			
				Low-Sulfur	High-Sulfur	Total				
United States										
December 1995	6,361.3	4,354.8	52,618.0	70,426.3	20,641.1	91,067.4	143,685.4	1,835.3	156,236.7	
November 1995	4,840.1	3,975.6	38,984.8	77,656.2	20,878.3	98,534.6	137,519.4	1,282.0	147,617.1	
December 1994	5,280.1	4,688.9	45,932.5	69,071.7	19,746.1	88,817.8	134,750.3	2,072.5	146,791.7	
PAD District I										
December 1995	4,624.7	257.8	41,640.9	21,161.3	4,693.2	25,854.5	67,495.4	1,703.8	74,081.7	
November 1995	3,175.1	165.4	28,278.0	23,149.8	4,161.7	27,311.6	55,589.5	1,169.9	60,100.0	
December 1994	3,665.2	265.2	34,511.0	20,998.3	3,978.1	24,976.4	59,487.4	1,521.2	64,939.0	
Subdistrict IA										
December 1995	688.9	15.1	13,769.3	2,487.5	108.5	2,596.0	16,365.3	378.9	17,448.1	
November 1995	436.3	8.5	8,789.9	2,476.8	99.2	2,576.0	11,365.9	263.4	12,074.1	
December 1994	628.6	31.0	11,484.1	2,408.7	33.3	2,442.0	13,926.1	410.7	14,996.4	
Connecticut										
December 1995	110.5	W	3,491.9	W	W	528.6	4,020.5	W	4,229.5	
November 1995	61.9	2.1	2,109.6	544.1	W	546.1	2,655.7	W	2,781.4	
December 1994	78.2	W	2,738.0	W	W	560.5	3,298.4	W	3,454.6	
Maine										
December 1995	272.2	1.7	1,807.6	395.1	7.0	402.1	2,209.7	20.5	2,504.2	
November 1995	172.6	0.8	1,229.5	410.3	11.0	421.3	1,650.8	18.3	1,842.5	
December 1994	289.4	7.5	1,668.8	386.3	4.6	390.8	2,059.6	16.9	2,373.5	
Massachusetts										
December 1995	129.5	2.9	5,172.1	850.4	41.2	891.6	6,063.7	150.8	6,347.0	
November 1995	100.2	0.5	3,380.4	865.0	50.0	915.0	4,295.4	110.7	4,506.8	
December 1994	W	W	4,462.1	851.8	20.6	872.5	5,334.6	243.2	5,693.3	
New Hampshire										
December 1995	135.3	W	1,485.8	W	W	328.3	1,814.1	W	2,001.7	
November 1995	75.2	1.9	939.7	W	W	318.7	1,258.5	29.4	1,365.0	
December 1994	112.8	W	1,120.1	W	W	333.9	1,454.0	W	1,600.1	
Rhode Island										
December 1995	NA	W	1,529.4	W	W	353.8	1,883.2	W	1,957.2	
November 1995	NA	W	951.0	259.4	W	284.9	1,235.9	W	1,288.2	
December 1994	W	W	1,263.6	206.5	—	206.5	1,470.1	W	1,531.0	
Vermont										
December 1995	25.1	W	282.5	82.5	9.1	91.5	374.1	W	408.5	
November 1995	13.3	0.5	179.6	W	W	89.9	269.5	6.9	290.2	
December 1994	22.1	0.6	231.6	71.5	6.4	77.8	309.4	11.8	343.9	
Subdistrict IB										
December 1995	2,144.6	225.5	22,513.0	7,694.5	1,206.7	8,901.3	31,414.3	1,253.8	35,038.2	
November 1995	1,412.9	147.8	15,229.7	8,630.5	1,049.0	9,679.5	24,909.3	846.8	27,316.8	
December 1994	1,626.7	223.1	18,044.8	7,796.5	1,405.5	9,202.0	27,246.8	1,050.1	30,146.7	
Delaware										
December 1995	W	—	386.8	W	W	256.6	643.5	W	674.5	
November 1995	27.1	—	307.5	356.1	12.4	368.5	676.0	W	703.6	
December 1994	23.3	W	348.6	W	W	267.5	616.2	W	640.7	
District of Columbia										
December 1995	NA	—	195.1	W	W	55.2	250.3	W	308.6	
November 1995	NA	—	149.1	27.1	W	28.0	177.1	W	206.5	
December 1994	—	—	169.9	W	W	23.5	193.5	W	206.1	
Maryland										
December 1995	200.8	W	1,653.0	933.9	251.7	1,185.5	2,838.5	W	3,072.3	
November 1995	134.2	2.2	1,075.8	877.9	195.4	1,073.3	2,149.1	W	2,298.4	
December 1994	142.4	W	1,305.5	890.0	197.8	1,087.8	2,393.4	W	2,561.1	
New Jersey										
December 1995	454.2	13.5	7,269.9	2,018.8	486.5	2,505.3	9,775.2	156.4	10,399.2	
November 1995	310.0	1.8	4,773.1	2,266.2	297.6	2,563.8	7,336.8	96.4	7,745.1	
December 1994	325.9	13.3	5,443.0	2,161.5	606.0	2,767.6	8,210.6	139.2	8,689.0	
New York										
December 1995	679.4	178.5	7,935.8	1,557.1	63.4	1,620.5	9,556.3	1,026.0	11,440.2	
November 1995	451.8	W	5,362.1	1,686.7	84.0	1,770.7	7,132.8	714.5	8,431.7	
December 1994	590.5	144.3	6,781.7	1,662.8	91.0	1,753.7	8,535.4	868.3	10,138.5	
Pennsylvania										
December 1995	756.9	W	5,072.3	2,878.9	399.2	3,278.1	8,350.4	W	9,143.4	
November 1995	474.2	11.2	3,562.2	3,416.5	458.8	3,875.2	7,437.4	W	7,931.6	
December 1994	544.7	W	3,996.0	2,806.4	495.4	3,301.8	7,297.8	W	7,911.4	

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	Total				
Subdistrict IC										
December 1995	1,791.1	17.2	5,358.6	10,979.2	3,378.0	14,357.2	19,715.9	71.1	21,595.4	
November 1995	1,325.9	9.1	4,258.4	12,042.5	3,013.5	15,056.0	19,314.4	59.6	20,709.0	
December 1994	1,409.8	11.1	4,982.0	10,793.1	2,539.3	13,332.4	18,314.5	60.5	19,795.9	
Florida										
December 1995	117.2	W	705.2	3,068.2	1,342.5	4,410.7	5,115.8	W	5,246.4	
November 1995	81.4	W	665.3	3,361.9	1,162.3	4,524.2	5,189.5	W	5,285.9	
December 1994	86.1	W	750.2	2,887.0	1,065.1	3,952.2	4,702.3	W	4,797.2	
Georgia										
December 1995	112.9	1.2	598.7	2,628.3	459.3	3,087.5	3,686.2	—	3,800.3	
November 1995	88.7	W	491.0	2,906.6	479.7	3,386.3	3,877.3	—	3,966.6	
December 1994	90.8	W	670.5	2,522.4	277.6	2,800.0	3,470.5	W	3,564.4	
North Carolina										
December 1995	702.7	W	1,388.3	1,982.7	649.9	2,632.6	4,020.9	W	4,733.9	
November 1995	509.2	W	1,021.6	2,183.2	510.9	2,694.1	3,715.7	W	4,232.7	
December 1994	552.2	W	1,214.1	2,031.9	462.8	2,494.7	3,708.7	W	4,271.7	
South Carolina										
December 1995	316.7	W	458.9	1,015.3	194.3	1,209.5	1,668.4	W	1,986.7	
November 1995	244.8	W	368.7	1,148.2	177.5	1,325.7	1,694.4	W	1,941.2	
December 1994	249.2	W	413.8	1,075.4	128.8	1,204.2	1,618.0	W	1,868.5	
Virginia										
December 1995	445.2	6.8	1,828.7	1,846.8	549.2	2,396.0	4,224.7	51.3	4,727.9	
November 1995	339.1	0.9	1,358.7	1,950.4	487.3	2,437.7	3,796.4	40.5	4,176.8	
December 1994	356.7	1.1	1,589.1	1,831.0	393.0	2,224.0	3,813.0	43.4	4,214.2	
West Virginia										
December 1995	96.5	W	378.9	438.1	182.9	621.0	999.9	W	1,100.2	
November 1995	62.8	W	353.2	492.3	195.7	688.0	1,041.2	W	1,105.8	
December 1994	74.7	W	344.5	445.4	212.0	657.4	1,001.9	W	1,079.9	
PAD District II										
December 1995	W	3,125.2	9,155.7	22,064.6	5,087.5	27,152.0	36,307.8	W	40,887.1	
November 1995	1,267.6	2,829.6	8,741.0	25,014.8	5,132.0	30,146.9	38,887.9	8.8	42,993.9	
December 1994	1,082.9	W	8,983.6	21,714.0	5,030.1	26,744.0	35,727.6	W	40,460.7	
Illinois										
December 1995	115.3	391.7	1,292.4	2,159.1	486.2	2,645.3	3,937.6	—	4,444.6	
November 1995	88.0	279.4	1,294.5	2,220.1	605.9	2,826.0	4,120.5	—	4,487.9	
December 1994	W	399.5	1,295.5	1,904.2	327.6	2,231.8	3,527.3	W	4,115.5	
Indiana										
December 1995	221.9	231.4	1,218.1	2,347.1	350.1	2,697.3	3,915.3	—	4,368.6	
November 1995	160.0	W	1,179.8	2,624.0	351.3	2,975.3	4,155.1	W	4,459.4	
December 1994	W	198.1	1,249.4	2,502.0	265.5	2,767.5	4,016.9	W	4,459.2	
Iowa										
December 1995	5.6	362.3	295.5	1,122.9	78.1	1,201.0	1,496.6	—	1,864.5	
November 1995	5.1	375.1	396.6	1,540.7	104.0	1,644.7	2,041.3	—	2,421.5	
December 1994	8.7	386.3	268.5	1,237.6	73.0	1,310.6	1,579.2	—	1,974.2	
Kansas										
December 1995	9.5	154.5	210.4	920.1	733.8	1,653.9	1,864.3	—	2,028.2	
November 1995	7.3	199.8	244.0	1,141.2	571.2	1,712.3	1,956.3	—	2,163.3	
December 1994	6.7	219.5	163.0	1,074.9	679.4	1,754.3	1,917.3	—	2,143.5	
Kentucky										
December 1995	209.9	W	758.3	1,258.9	534.4	1,793.3	2,551.6	W	2,778.7	
November 1995	W	W	737.2	1,393.1	639.9	2,033.0	2,770.3	W	2,929.8	
December 1994	168.6	W	889.9	1,208.0	696.7	1,904.8	2,794.6	W	2,982.5	
Michigan										
December 1995	186.3	148.0	1,025.6	1,825.6	350.7	2,176.3	3,201.9	—	3,536.1	
November 1995	W	W	965.4	2,037.8	254.2	2,292.0	3,257.4	—	3,495.6	
December 1994	138.4	W	1,042.5	1,678.6	237.0	1,915.6	2,958.1	W	3,302.3	
Minnesota										
December 1995	W	584.9	679.0	895.5	295.9	1,191.5	1,870.5	W	2,505.5	
November 1995	196.7	561.6	646.1	1,280.5	316.7	1,597.2	2,243.3	—	3,001.6	
December 1994	W	549.6	571.0	971.6	353.0	1,324.6	1,895.6	W	2,536.5	
Missouri										
December 1995	29.7	112.1	203.5	2,091.9	115.5	2,207.4	2,410.8	—	2,552.6	
November 1995	19.3	77.1	192.4	2,244.0	131.0	2,375.0	2,567.4	—	2,663.9	
December 1994	28.2	103.5	221.8	1,996.1	139.7	2,135.9	2,357.6	—	2,489.3	

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			
Nebraska									
December 1995	0.8	213.7	46.1	637.1	386.1	1,023.2	1,069.3	—	1,283.8
November 1995	1.1	222.6	77.6	759.6	341.8	1,101.4	1,179.0	—	1,402.7
December 1994	2.6	198.6	102.6	598.0	341.7	939.7	1,042.3	—	1,243.5
North Dakota									
December 1995	0.4	176.6	241.3	277.7	37.0	314.7	556.0	—	732.9
November 1995	1.3	219.3	238.8	293.3	29.2	322.5	561.3	—	781.9
December 1994	W	W	195.8	339.0	55.7	394.7	590.5	—	765.0
Ohio									
December 1995	359.8	W	1,525.8	2,971.0	690.6	3,661.5	5,187.4	W	5,604.0
November 1995	296.5	34.1	1,269.7	3,282.7	717.4	4,000.1	5,269.8	W	5,602.2
December 1994	282.7	W	1,603.1	2,606.6	663.6	3,270.2	4,873.3	W	5,238.0
Oklahoma									
December 1995	W	W	387.7	1,408.1	132.0	1,540.1	1,927.8	—	1,983.5
November 1995	1.8	34.1	336.4	1,475.7	143.4	1,619.1	1,955.5	—	1,991.4
December 1994	1.2	188.8	123.0	1,515.5	434.1	1,949.7	2,072.7	—	2,262.7
South Dakota									
December 1995	1.1	186.7	59.3	365.5	30.0	395.5	454.7	—	642.6
November 1995	2.1	247.0	73.6	451.7	27.6	479.3	553.0	—	802.1
December 1994	2.4	197.8	60.9	380.7	23.0	403.7	464.6	—	664.9
Tennessee									
December 1995	226.9	W	465.4	2,333.3	458.5	2,791.9	3,257.3	W	3,487.8
November 1995	177.6	W	467.6	2,594.1	522.5	3,116.6	3,584.2	W	3,768.2
December 1994	167.8	W	463.0	2,250.6	517.5	2,768.1	3,231.2	W	3,407.5
Wisconsin									
December 1995	W	435.9	747.5	1,450.6	408.6	1,859.2	2,606.7	W	3,073.7
November 1995	12.9	336.0	621.1	1,676.4	375.8	2,052.3	2,673.4	—	3,022.3
December 1994	W	387.2	733.7	1,450.3	222.5	1,672.8	2,406.5	W	2,876.1
PAD District III									
December 1995	W	55.0	1,451.6	12,341.4	6,303.4	18,644.8	20,096.4	W	20,331.1
November 1995	268.4	49.7	1,533.5	13,057.9	7,094.8	20,152.8	21,686.3	W	22,004.4
December 1994	373.8	W	1,954.6	11,229.7	6,126.3	17,356.0	19,310.6	W	19,864.4
Alabama									
December 1995	52.0	—	268.5	1,202.5	394.8	1,597.3	1,865.8	—	1,917.8
November 1995	42.5	—	283.7	1,348.9	413.6	1,762.5	2,046.2	—	2,088.8
December 1994	W	W	408.6	1,087.6	308.9	1,396.5	1,805.2	—	1,849.3
Arkansas									
December 1995	9.1	3.4	55.0	1,273.9	471.5	1,745.4	1,800.5	—	1,813.0
November 1995	10.8	2.9	78.6	1,348.6	445.4	1,794.0	1,872.6	—	1,886.3
December 1994	60.0	17.8	83.9	1,227.3	345.9	1,573.2	1,657.1	—	1,734.9
Louisiana									
December 1995	75.9	—	329.6	1,458.3	2,449.9	3,908.1	4,237.7	—	4,313.6
November 1995	180.0	W	270.1	1,746.4	2,525.8	4,272.1	4,542.2	—	4,722.3
December 1994	W	W	355.7	1,375.3	2,053.2	3,428.4	3,784.1	—	3,883.0
Mississippi									
December 1995	W	—	W	1,131.1	389.0	1,520.2	1,605.9	W	1,618.1
November 1995	9.1	—	152.2	1,058.5	553.5	1,612.0	1,764.3	W	1,773.4
December 1994	W	—	W	916.5	418.4	1,334.9	1,545.4	W	1,624.0
New Mexico									
December 1995	W	14.8	W	700.7	66.1	766.8	767.2	—	783.9
November 1995	W	14.0	W	751.9	61.9	813.8	814.2	—	829.8
December 1994	W	38.8	W	734.5	56.2	790.7	791.4	—	834.5
Texas									
December 1995	28.5	36.8	712.4	6,574.9	2,532.1	9,107.0	9,819.4	—	9,884.7
November 1995	24.3	32.8	748.5	6,803.7	3,094.6	9,898.3	10,646.8	—	10,703.9
December 1994	90.1	121.2	895.2	5,888.6	2,943.7	8,832.3	9,727.5	—	9,938.7
PAD District IV									
December 1995	W	468.8	W	3,252.4	843.2	4,095.6	4,173.6	—	4,662.8
November 1995	24.6	501.7	W	3,507.1	851.2	4,358.3	4,492.0	—	5,018.3
December 1994	W	539.4	W	3,121.7	711.5	3,833.1	3,953.2	—	4,528.9
Colorado									
December 1995	W	96.1	W	W	W	1,051.8	1,075.2	—	1,180.1
November 1995	13.6	156.5	45.4	W	W	1,274.1	1,319.6	—	1,489.6
December 1994	12.9	137.6	37.7	851.0	235.3	1,086.3	1,124.0	—	1,274.5

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				
Idaho										
December 1995	W	66.0	W	346.0	222.6	568.6	569.0	—	638.3	
November 1995	4.4	62.1	W	325.9	236.9	562.7	564.2	—	630.7	
December 1994	W	82.8	W	291.6	174.3	465.9	469.0	—	558.6	
Montana										
December 1995	W	114.4	W	W	W	529.4	529.6	—	645.1	
November 1995	1.3	121.0	W	638.2	W	638.7	639.0	—	761.2	
December 1994	W	107.2	W	W	W	605.7	605.8	—	715.5	
Utah										
December 1995	W	98.0	W	777.9	189.0	966.9	1,019.5	—	1,118.7	
November 1995	W	63.3	W	W	155.0	867.6	952.5	—	1,016.9	
December 1994	W	119.9	W	644.5	107.4	751.9	830.5	—	958.8	
Wyoming										
December 1995	W	94.4	W	W	W	978.9	980.4	—	1,080.6	
November 1995	W	98.9	W	768.9	W	1,015.1	1,016.8	—	1,119.8	
December 1994	W	91.9	W	W	W	923.4	923.8	—	1,021.5	
PAD District V										
December 1995	W	448.0	W	11,606.6	3,713.9	15,320.5	15,612.2	112.9	16,274.1	
November 1995	104.4	429.2	298.6	12,926.5	3,638.5	16,565.1	16,863.7	103.3	17,500.6	
December 1994	W	470.5	W	12,008.0	3,900.2	15,908.2	16,271.4	W	16,998.8	
Alaska										
December 1995	W	295.8	204.8	W	W	331.4	536.3	W	910.5	
November 1995	—	274.4	222.7	32.1	161.9	194.0	416.7	W	747.8	
December 1994	—	W	178.3	29.6	238.7	268.3	446.6	W	840.2	
Arizona										
December 1995	W	W	W	1,215.2	194.1	1,409.2	1,409.4	—	1,411.9	
November 1995	W	W	W	1,200.1	196.9	1,397.0	1,398.0	—	1,398.4	
December 1994	W	W	—	1,140.3	257.9	1,398.1	1,398.1	—	1,402.5	
California										
December 1995	27.2	W	—	7,069.8	963.6	8,033.4	8,033.4	W	8,074.9	
November 1995	27.1	W	—	7,964.3	1,025.1	8,989.4	8,989.4	W	9,032.1	
December 1994	53.6	W	—	7,247.0	940.0	8,187.0	8,187.0	W	8,277.6	
Hawaii										
December 1995	—	W	W	W	W	524.7	530.1	—	530.1	
November 1995	—	—	W	115.7	481.1	596.8	599.5	—	599.5	
December 1994	—	W	W	114.5	422.4	536.9	547.0	—	547.1	
Nevada										
December 1995	—	W	W	633.4	58.5	691.9	715.2	—	725.6	
November 1995	W	9.0	W	777.4	35.1	812.6	836.1	—	845.4	
December 1994	W	12.4	W	601.3	49.2	650.5	685.2	—	697.9	
Oregon										
December 1995	31.3	49.2	W	1,225.3	698.4	1,923.7	1,934.5	W	2,028.8	
November 1995	39.2	49.9	W	1,448.6	706.7	2,155.3	2,166.7	W	2,275.5	
December 1994	W	56.5	W	1,347.8	826.1	2,173.9	2,203.4	—	2,298.6	
Washington										
December 1995	W	90.5	47.3	1,340.8	1,065.3	2,406.1	2,453.4	W	2,592.2	
November 1995	37.5	94.1	37.2	1,388.3	1,031.7	2,420.0	2,457.3	W	2,601.8	
December 1994	28.3	102.5	110.7	1,527.5	1,165.8	2,693.4	2,804.1	—	2,934.9	

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

Explanatory Notes

The EIA-782 Survey

Background

The EIA-782 surveys were implemented in 1983 to fulfill the data requirements necessary to meet Energy Information Administration (EIA) legislative mandates and user community data needs. The requirements include petroleum product price, market distribution, demand (or sales), and product supply data, which are needed for a complete evaluation of petroleum market performance. The EIA-782 series includes the Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report"; Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report"; and Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

The Form EIA-782A collects refiner and gas plant operator monthly price and volume data at a State level on 14 petroleum products for various retail and wholesale marketing categories. The Form EIA-782B collects reseller/retailer monthly price and volume data at a State level for gasoline, No. 2 distillate, propane, and residual fuel. The Form EIA-782C collects prime supplier monthly volume data on 15 petroleum products. The EIA-782 forms were modified in October 1993 to reflect the changes in refined petroleum products arising out of the requirements of the Clean Air Act Amendments of 1990 (CAAA). The CAAA require that oxygenated gasoline be sold during the winter months in carbon monoxide nonattainment areas beginning October 1, 1992. They require that reformulated gasoline be sold in ozone nonattainment areas beginning January 1, 1995. Beginning October 1, 1993, diesel fuel sold for on-highway use must be low-sulfur diesel fuel (i.e., diesel fuel containing less than or equal to 0.05 percent sulfur). As a result of these environmental regulations, gasoline data collected on the EIA-782 forms were divided into *conventional*, *oxygenated*, and *reformulated* categories. Diesel fuel sales were separated into low- and

high-sulfur categories. The wholesale gasoline categories on the EIA-782A and EIA-782B forms were also modified to include *dealer tank wagon, rack, and bulk* sales. The retail categories for propane on the EIA-782A and EIA-782B were expanded to include *residential, commercial/institutional, industrial, sales through company-operated retail outlets, petrochemical, and other end user* sales.

Discussion of Sample Design

The Form EIA-782A is sent to a census of refiners and gas plant operators. Respondents are selected with certainty due to their small number and because of the relative size of their sales volume.

The Form EIA-782B is sent to a scientifically selected sample of motor gasoline resellers, and distillate, propane, and residual fuel oil resellers and retailers. The Form EIA-863, "Petroleum Product Sales Identification Survey," served as the basis of the sampling frame of dealers. Information obtained from the Form EIA-863 is supplemented with information from the Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report." The sales volumes obtained from these surveys are used to create separate stratification schemes that vary by product and State. Dealers selling in more than four States and company/State units comprising 5 percent or more of sales in a State were selected with certainty. The remaining company/State units on the frame were stratified within geographic area and sales type by urban/rural designation and volume of product sales. The geographic areas were defined as (a) the 24 States in which No. 2 distillate was a significant heating source and 50 States and the District of Columbia for residual and motor gasoline, or as (b) the PAD Districts for districts where not all State estimates are provided. The type-of-sale classifications were retail and resale for motor gasoline and residual fuel oil, and residential and nonresidential retail and wholesale for distillate. Three volume-of-sales classifications (zero, low, and high) were defined with volume boundaries and

numbers of strata, differing by State, sales type, and product.

The design of the EIA-782B sample was based on seven target variables: total retail motor gasoline, total wholesale motor gasoline, residential No. 2 fuel oil, other retail No. 2 fuel oil, total wholesale No. 2 fuel oil, total retail residual fuel oil, and total wholesale residual fuel oil. The required level of accuracy for each target variable was defined by a volume coefficient of variation (CV) of 15 percent for No. 2 distillate and 10 percent for motor gasoline and residual fuel oil, determined at the publishable State level (24 States for distillate, 50 States and the District of Columbia for motor gasoline and residual). Studies on the relationship of volume CV to price CV have shown that this will produce price CVs of less than 1 percent. The reliability of current month estimates will vary from these goals due to the deterioration of the frame over time and the changing distributions of price and volume.

Beginning in October 1993, the sample design was modified to include a supplemental sample of propane dealers. The name and address list of propane dealers was constructed by extracting those companies on the EIA-863 who had indicated that they sold propane. This list was supplemented by: (1) respondents on other surveys who reported propane sales, (2) names and addresses of propane dealers furnished by industry associations and State Energy Offices, and (3) commercial lists. Since no information existed to predetermine the sales volumes of propane dealers, two strata for propane dealers were used. A certainty stratum of the known, large, multi-State dealers was created. These companies were identified using establishment lists and industry surveys. All other companies were assigned to the second stratum and sample weights were calculated as the inverse sample was selected. Sample weights were calculated as the inverse of the probability of selection (N/n).

The samples resulting from the separate stratification schemes for the products other than propane were combined by means of a linked-selection procedure designed to maximize the overlap among samples. This procedure produced a sample size of approximately 3,500 companies. Each company selected was required to file completed survey forms for all States in which it had petroleum sales.

The Form EIA-782C was sent to all prime suppliers of any of the selected products on the EIA-782C. A prime supplier is 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. They were selected with certainty due to their small number and the relative size of their sales volumes.

Discussion of the Sampling Frame

The EIA-782A survey consists of a census of respondents who either directly or indirectly control a refinery or gas plant facility. The EIA-782A form collects sales data on 14 refined petroleum products. Currently, 155 companies respond to the EIA-782A survey.

The EIA-863 data base provided the sampling frame for the EIA-782B survey. The Form EIA-863, "Petroleum Product Sales Identification Survey," was mailed to approximately 22,000 companies in January 1992, in order to collect 1991 State-level sales volume data for No. 2 distillate, residual, and motor gasoline. The No. 2 distillate data were further identified by residential/nonresidential end-use and non-end-use sales, while the residual and motor gasoline data were identified by end-use and non-end-use sales. The mailing list for the EIA-863 survey was constructed by merging and unduplicating the previous master frame file and approximately 71 State and commercial lists.

Data from the 1991 EIA-821, "Annual Fuel Oil and Kerosene Sales Report" survey were merged with data from the EIA-863 survey to yield a combined file. A transformed and edited version of this file was created to form the sample file used to design and select the EIA-782B sample.

NOTE: Truck stops selling No. 2 diesel fuel were not specifically included in the frame. Therefore, the EIA-782B end-use category, "sales through company outlets," does not incorporate all sales of No. 2 distillate.

The EIA-782C survey consists of a census of suppliers who produce, import, or transport any of the 15 refined petroleum products listed on the form across State boundaries and local marketing areas, and who sell the product to local distributors, local retailers, or end users. Currently, 237 firms respond to the EIA-782C survey.

Reliability of Data

There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Non-sampling errors can be attributed to many sources in the collection and processing of data. The accuracy of survey results is determined by the joint effects of sampling and nonsampling errors.

Measures of Sampling Variability

Tables 14 through 18, 31 through 34, and 38 through 41 utilize a sample of nonrefiners and, therefore, have sampling error. The remainder of the tables published are based on census data; therefore, there is no error due to sampling. The particular sample used for the EIA-782B is one of a large number of all possible samples that could have been selected using the same design. Estimates derived from the different samples would differ from each other. The average of these estimates would be close to the estimate derived from a complete enumeration of the population (a census), assuming that a complete enumeration has the same nonsampling errors as the sample survey.

The sampling error, or standard error of the estimate, is a measure of the variability among the estimates from all possible samples of the same size and design and, thus, is a measure of the precision with which an estimate from a particular sample approximates the results of a complete enumeration.

Nonsampling Errors

Nonsampling errors can be attributed to many sources: (1) inability to obtain complete information about all cases in the sample (i.e., nonresponse), (2) response errors, (3) definitional difficulties, (4) differences in the interpretation of questions, (5) mistakes in recording or coding the data obtained, and (6) other errors of collection, response, coverage, and estimation for missing data. These nonsampling errors also occur in complete censuses.

Although no direct measurement of the biases due to nonsampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. In addition, the close cooperative consultation between

EIA and the EIA-782 survey respondents and data users results in a more accurate information gathering and reporting process.

Imputation and Estimation

Survey data gathered from the respondents invariably contain incomplete reporting, nonresponse, and values that fail editing. These missing data are estimated, or imputed for, as follows. First, for all survey units, the previous month's reported value and the previous month's predicted value are weighted together to yield a predicted value for the current month. The sum of the weighted, predicted values for nonrespondents in the current month is then multiplied by a chain link multiplier (the ratio of the sum of the weighted, reported values for respondents in the current month to the sum of the weighted, predicted values for respondents in the current month). The resulting estimate for nonreported values is then added to the reported values. That is,

$$\hat{V}_{i,t} = \sum_R W_i^* V_{i,t} + \sum_{NR} W_j^* V'_{j,t}$$

and similarly

$$\hat{Q}_{i,t} = \sum_R W_i^* V_{i,t} P_{i,t} + \sum_{NR} W_j^* V'_{j,t} P'_{j,t}$$

where

$$V'_{j,t} = \frac{\sum_{R,PADD} W_i^* V_i}{\sum_{R,PADD} W_i^* \tilde{V}_{i,t}} \tilde{V}_{j,t}$$

$$P'_{j,t} = \frac{\sum_{R,PADD} P_{i,t}}{\sum_{R,PADD} \tilde{P}_{i,t}} \tilde{P}_{j,t}$$

and,

$$W_i^* = \frac{N}{\sum_{i=1}^n W_i} (W_i)$$

W_i = the weight for company i . For resellers/retailers responding to EIA-782B, W_i is inversely proportional to the probability of inclusion. For all certainty units $W_i = 1$. The certainty units are all respondents to the EIA-782A, the EIA-782C, and the units selected with certainty for the EIA-782B.

N = total number of population units,

n = number of sampled units,

$\sum_R$ = summation across current month respondents i ,

$\sum_{NR}$ = summation across current month nonrespondents j ,

$V_{i,t}$ = current month (t) reported volume for company i ,

$P_{i,t}$ = current month (t) reported price for company i ,

$\hat{V}_t$ = current month (t) estimated total volume,

$\hat{Q}_t$ = current month (t) estimated total revenue,

$\tilde{V}_{i,t}$ = current month (t) predicted volume for company i , respondent,

$\tilde{P}_{i,t}$ = current month (t) predicted price for company i , respondent,

$$\tilde{V}_{i,t} = \alpha V'_{i,t-1} + (1 - \alpha) V_{i,t-1}$$

$$\tilde{P}_{i,t} = \alpha P'_{i,t-1} + (1 - \alpha) P_{i,t-1}$$

where

$V_{i,t-1}$ = previous month ($t-1$) reported volume for company i ,

$P_{i,t-1}$ = previous month ($t-1$) reported price for company i ,

α = constant between 0 and 1, set by form, product, type of sale and price or volume,

and

$$\hat{P}_t = \frac{\hat{Q}_t}{\hat{V}_t},$$

the resulting estimate of price at the published level for month t .

Multiple product data collection and linked sample selection yield two types of respondents: basic and supplemental. Both types are used for imputation, estimation, and standard errors.

The variance estimate is :

$$VAR(\hat{P}_t) = \frac{1}{\hat{V}_t^2} \sum_k N_k^2 n_k (1 - f_k) \frac{M_k}{(\sum_i W_{ik})^2}$$

where

N_k = the number of population units in group k ,

n_k = the number of basic and volunteer respondents in group k ,

W_{ik} = the sampling weight for respondent i in group k ,

$$f_k = \frac{n_k}{N_k}$$

and $\hat{P}_t$ and $\hat{V}_t$ are previously defined.

The term M_k is computed as follows:

$$M_k = \frac{\sum_i (M_{ik})^2}{n_k - 1}$$

where

$$M_{ik} = W_{ik} V_{ik} D_{ik} - \frac{W_{ik}}{(\sum_i W_{ik})} \times (\sum_i W_{ik} V_{ik} D_{ik})$$

and

$$D_{ik} = P_{ik} - \hat{P}_t$$

V_{ik} = reported volume for respondent i in group k

P_{ik} = reported price for respondent i in group k.

Data Continuity

When the EIA-782 series was implemented in 1983, it replaced prior surveys that had been used to meet the Energy Information Administration's data requirements. The Form EIA-782A replaced the refiner and gas plant operator portions of the Form EIA-460, "Petroleum Industry Monthly Report for Product Prices"; and Form EIA-9A, "No. 2 Distillate Price Monitoring Report"; the Form EIA-782B replaced the nonrefiner portions of the Form EIA-460 and Form EIA-9A; and the Form EIA-782C replaced Form EIA-25, "Prime Supplier's Monthly Report."

Since the transition from the EIA-460, the EIA-9A, and the EIA-25 to the EIA-782 took place over a period of 4 months, rather than occurring at one time, it was possible to compare data from the predecessor surveys with data from the new survey during the transition period for some data elements. This comparative analysis yielded adjustment factors which reflected the estimated overall effect of the changes.

These adjustment factors were applied to the appropriate predecessor survey prices to yield a backcast estimate. A complete description of the estimation of historical data prior to January 1983 is contained in the feature article of the December 1983(3) issue of the PMM.

The backcast price estimation employed the predecessor survey published price as the initial approximation. The initial approximation, however, frequently represented less aggregated product categories and more aggregated seller/sales categories. Therefore, more comparable product categories were formed by volume weighting the disaggregated predecessor survey product prices. For the EIA-9A, comparable categories were formed by subtracting from the price the average taxes reported. Comparable seller/sales categories were formed by multiplying the predecessor price by the ratio of the EIA-782 price for the category to be estimated divided by the volume weighted prices for the aggregate of the EIA-

782 categories most comparable to the predecessor category. That is,

$$\hat{P}_{460,i} = \hat{P}_{460,j} \frac{\hat{P}_{782,i}}{\hat{P}_{782,j}}$$

where i represents the EIA-782 category to be backcast and j represents the most similar category on the predecessor survey.

The backcast price series were estimated by multiplying the estimate for the previous time period from the predecessor survey by an adjustment factor:

$$\hat{P}_{782,i,t} = \hat{P}_{Predecessor,t} \times (Adjustment Factor)$$

where t = reference month.

Adjustment factors were computed by dividing the EIA-782 December price by the derived December predecessor price for comparable categories:

$$Adjustment Factor = \frac{\hat{P}_{782,i,December}}{\hat{P}_{Predecessor,i,December}}$$

The EIA-782 December 1982 price for all respondents had to be estimated since not all of the EIA-782 respondents were reporting in December. This estimate was based on the average of the ratios of the prices for the December respondents to the prices for all respondents in January, February, and March of 1982. That is,

$$\hat{P}_{782,i,December} = \hat{P}_{782,i,r,December} + \frac{\sum_m \frac{\hat{P}_{782,i,r,m}}{\hat{P}_{782,i,m}}}{3}$$

where r = respondents who reported in the December reference month and m = the months of January, February, and March.

Starting with the September 1990 final estimates, prices published are derived using the sample described under "Discussion of Sample Design." Prices published for January 1984 through August 1990 were derived using different samples and slightly different designs (refer to the 1987 PMA for a further description). Also, the monthly price estimates from January through December 1983 were derived using another sample design (see the December 1983(3) issue of the PMM). Therefore, there may be some minor discontinuity in price estimates between Au-

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

	Motor Gasoline	Diesel Fuel	Gasohol		Motor Gasoline	Diesel Fuel	Gasohol
Federal ²	18.40	24.40	13.00	Mississippi ⁴	18.40	18.40	18.40
Average State Tax . . .	19.69	19.58	19.61	Missouri ⁴	15.04	15.04	15.04
				Montana ⁴	27.00	27.75	27.00
Alabama ⁴	18.00	19.00	18.00	Nebraska	25.70	25.70	25.70
Alaska	8.00	8.00	8.00	Nevada ⁴	23.60	27.60	23.60
Arizona	18.00	18.00	18.00	New Hampshire	18.80	18.80	18.80
Arkansas	18.70	18.70	18.70	New Jersey	14.50	17.50	14.50
California ^{3,4}	18.60	18.60	18.60	New Mexico	18.00	19.00	18.00
Colorado	22.00	20.50	22.00	New York ^{3,4}	22.56	24.56	22.56
Connecticut ³	33.00	18.00	32.00	North Carolina	21.85	21.85	21.85
Delaware	23.00	22.00	23.00	North Dakota	18.03	18.03	18.03
District of Columbia ³ .	20.00	20.00	20.00	Ohio	22.00	22.00	22.00
Florida ⁴	12.30	12.30	12.30	Oklahoma	17.00	14.00	17.00
Georgia ^{3,4}	7.70	7.70	7.70	Oregon ⁴	24.00	24.00	24.00
Hawaii ^{3,4}	16.00	16.00	16.00	Pennsylvania	22.35	22.35	22.35
Idaho	22.00	22.00	22.00	Rhode Island	28.00	28.00	28.00
Illinois ^{3,4}	19.30	21.80	19.30	South Carolina ⁴	16.75	16.75	16.75
Indiana ³	15.80	16.80	15.80	South Dakota	20.00	20.00	18.00
Iowa ³	20.00	22.50	19.00	Tennessee	21.40	18.40	21.40
Kansas	18.02	20.02	18.02	Texas	20.00	20.00	20.00
Kentucky	15.10	12.10	15.10	Utah	19.50	19.50	19.50
Louisiana ³	20.03	20.03	20.03	Vermont	16.00	17.00	16.00
Maine	19.00	20.00	19.00	Virginia ³	17.70	16.20	17.70
Maryland	23.50	24.25	23.50	Washington ⁴	23.12	23.12	23.12
Massachusetts	21.00	21.00	21.00	West Virginia ³	20.50	20.50	20.50
Michigan ³	15.88	15.88	15.88	Wisconsin	26.40	26.40	26.40
Minnesota ³	20.00	20.00	20.00	Wyoming	9.00	9.00	9.00

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, 1995.

² The Federal tax on motor gasoline and diesel fuel increased 4.3 cents, to 18.4 and 24.4 cents, respectively, on October 1, 1993.

³ Additional State taxes are levied as follows: California: 7.25 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 3 percent sales tax; Hawaii: 4 percent sales tax; Illinois: 6.25 percent sales tax; Indiana: 5 percent sales tax; Iowa: 1 percent environmental protection tax; Michigan: 4 percent sales tax; Minnesota: clean-up fund rate of 1.5 - 2.0 cents per gallon based on storage size; New York: 4 percent sales tax; Virginia: 2 percent sales tax in areas where mass transit systems exist; West Virginia: Consumer and sales tax of 4.85 cents per gallon.

⁴ Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax 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 11.5 cents to the motor fuel State tax. In Hawaii, LOTS are as follows: Honolulu: 16.5 cents per gallon; Maui: 13.0 cents per gallon; Hawaii: 8.8 cents per gallon; Kauai: 10.0 cents per gallon.

Table EN 2. U.S. Postal Two-Letter State Abbreviations

State Code	State	State Code	State	State Code	State
AL	Alabama	KY	Kentucky	ND	North Dakota
AK	Alaska	LA	Louisiana	OH	Ohio
AZ	Arizona	ME	Maine	OK	Oklahoma
AR	Arkansas	MD	Maryland	OR	Oregon
CA	California	MA	Massachusetts	PA	Pennsylvania
CO	Colorado	MI	Michigan	RI	Rhode Island
CT	Connecticut	MN	Minnesota	SC	South Carolina
DE	Delaware	MS	Mississippi	SD	South Dakota
DC	District of Columbia	MO	Missouri	TN	Tennessee
FL	Florida	MT	Montana	TX	Texas
GA	Georgia	NE	Nebraska	UT	Utah
HI	Hawaii	NV	Nevada	VT	Vermont
ID	Idaho	NH	New Hampshire	VA	Virginia
IL	Illinois	NJ	New Jersey	WA	Washington
IN	Indiana	NM	New Mexico	WI	Wisconsin
IA	Iowa	NY	New York	WV	West Virginia
KS	Kansas	NC	North Carolina	WY	Wyoming

gust 1988 and September 1988 and between December 1983 and January 1984.

Collection Methods

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA within the specified time allotted. For the EIA-782A and B, completed forms must be submitted no later than 30 calendar days after the close of each reference month. For the EIA-782C, completed forms must be submitted no later than 20 calendar days after the close of the reference month. Telephone follow-up calls to nonrespondents begin the day after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

Data Processing

As EIA-782 forms are received, they are logged into an automated Survey Control File which maintains monthly status codes for each company. The data are reviewed manually and then entered onto the computer files. They are then processed through an automated edit program which detects missing data, inconsistent prices, volumes and prices that significantly differ from those previously reported by the company, and outlying values that will affect published estimates. Data that fail the edits are resolved through telephone calls to the data reporters, and corrections and verification codes are entered onto the computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data.

Nondisclosure

The data contained in this publication are subject to statistical nondisclosure procedures. The objective of the disclosure-avoidance procedures, as stated in the Energy Information Administration Standard 88-05-06, Subject: "Nondisclosure of Company Identifiable Data in Aggregate Cells," is to ensure that confidential, company-identifiable data are not disclosed in tables where "company specific responses may be proprietary and prohibited from public disclosure by 18 U.S.C. 1905." Statistics representing data aggregated from fewer than three companies or that are dominated by input from one or two companies are withheld. EIA identifies cells that are sensitive according to these criteria by applying a statistical formula to the data contained in each cell to determine if a few companies "dominate" the cell.

If a cell is sensitive, the data in that cell are suppressed and a "W" is placed in the publication cell. Also, since many tables include row or column totals, some non-sensitive data cells have been suppressed to prevent the reader from calculating the suppressed numbers by simply subtracting the published numbers from the total.

Relationship of Refiner and Prime Supplier Sales Volumes

The refiner sales volumes collected on the EIA-782A are related to the prime supplier sales volumes collected on the EIA-782C, but conceptual differences exist that cause variations between these data. In general, EIA-782A volumes are intended to reflect *refiner sales* of petroleum products into *all secondary and tertiary markets*, while EIA-782C volumes are designed to measure *prime supplier sales* into only the *local markets of final consumption*. Specifically:

The reporting universe for the EIA-782C survey is significantly larger than that of the EIA-782A. While nearly all refiners and gas plant operators report on both surveys (a small number do not qualify as prime suppliers), some large, inter-State distributors and retailers, as well as some importers, report only on the EIA-782C.

EIA-782A respondents are asked only to exclude sales to other refiners (that is, other respondents that comprise the primary market), while EIA-782C respondents are asked to exclude sales to any company that is not a local distributor, local retailer, or end user (DRE). Therefore, EIA-782C respondents are asked

not only to exclude sales to refiners, but also to most large inter-State resellers, importers, traders, and retailers who transport products across State boundaries.

The EIA-782A is designed to gather data on the sales of selected petroleum products made in each State, regardless of where the products are physically located or will be consumed. In contrast, the EIA-782C is designed to collect data reflecting only delivered sales of selected petroleum products into those States where the products are expected to be locally consumed.

Consequently, EIA-782A and EIA-782C volumetric data generally vary at national, regional, and State levels. In particular, differences are expected in States and regions in which major supply origination, pipeline distribution, or transfer points are located. In these States, large volumes of products may change hands many times, often for eventual shipment outside the State. Since the EIA-782C is intended to measure only those sales into the final local markets of consumption (sales to DREs), all preceding sales are excluded. Furthermore, sales by EIA-782C respondents are reported wherever the product was delivered, which may differ from the State where title transferred. In contrast, the EIA-782A reflects all sales made to secondary resellers, wherever title transfers.

Additionally, the EIA-782C reflects imports by firms that are neither refiners nor gas plant operators, that would not be measured on the EIA-782A unless they were transferred to a distribution chain. This mostly affects regions with a high level of product imports, such as the New England or Mid-Atlantic States.

Therefore, States with major refining areas, such as Texas or California, generally show higher volumes on the EIA-782A survey than the EIA-782C survey, since some of the volumes reported on the EIA-782A are excluded on the EIA-782C or are reported in different States. Conversely, net consuming States (e.g., most PAD District I and PAD District II States) may show larger prime supplier sales on the EIA-782C due to inter-State movements or imports by resellers and/or differences in State of delivery versus title transfer. However, this may be partially or entirely offset by some refiners reporting larger sales volumes on the EIA-782A than on the EIA-782C (due to fewer exclusions taken on the EIA-782A).

In summary, caution should be exercised when comparing sales volumes between refiners and prime

Table EN3. Revision Error in Selected 1993 U.S. Average Price Data
(Cents per Gallon Excluding Taxes)

Date	Refiner/Reseller Unleaded Regular Sales to End Users			No. 2 Distillate Sales to Residential Customers			Residual Fuel Oil Sales to End Users		
	PMM	Final	Difference	PMM	Final	Difference	PMM	Final	Difference
January	62.3	62.3	0.0	89.7	89.6	0.1	32.5	33.4	-0.9
February	63.1	63.3	-0.2	92.8	92.9	-0.1	37.5	37.3	0.2
March	62.9	63.0	-0.1	91.4	91.4	0.0	34.0	33.9	0.1
April	64.9	65.0	-0.1	88.0	88.2	-0.2	31.6	31.3	0.3
May	66.6	66.7	-0.1	85.8	86.1	-0.3	32.6	32.4	0.2
June	69.6	69.6	0.0	84.9	85.2	-0.3	34.8	34.8	0.0
July	72.6	72.7	-0.1	82.2	82.7	-0.5	37.6	37.8	-0.2
August	76.7	76.7	0.0	82.0	82.1	-0.1	38.3	38.3	0.0
September	75.2	75.1	0.1	81.5	83.2	-1.7	34.8	34.8	0.0
October	72.8	72.8	0.0	84.5	84.7	-0.2	34.8	34.8	0.0
November	72.9	73.0	-0.1	85.7	85.7	0.0	36.9	37.2	-0.3
December	70.5	70.4	0.1	86.3	86.8	-0.5	38.7	38.9	-0.2

Sources: PMM data are from Tables 15, 31, and 42 of the *Petroleum Marketing Monthly*. Final data are from Tables 15, 31, and 42 of the *Petroleum Marketing Annual*, 1994.

Table EN4. Revision Error in Selected 1993 Refiner Sales Volume Data
(Million Gallons)

Date	Motor Gasoline Sales for Resale			No. 2 Distillate Sales for Resale			Residual Fuel Oil Sales to End Users		
	PMM	Final	Percent Change	PMM	Final	Percent Change	PMM	Final	Percent Change
January	253.3	254.5	-0.5	109.4	109.9	-0.5	16.7	17.5	-4.8
February	257.5	261.2	-1.4	111.9	112.5	-0.5	15.2	15.5	-2.0
March	267.0	269.0	-0.7	109.4	110.4	-0.9	14.2	15.2	-7.0
April	274.7	276.2	-0.5	103.2	104.1	-0.9	12.5	12.6	-0.8
May	277.6	279.4	-0.6	101.5	101.5	0.0	10.6	12.2	-15.1
June	285.8	287.7	-0.7	107.5	108.9	-1.3	13.4	14.0	-4.5
July	277.4	279.2	-0.6	94.1	94.9	-0.9	12.0	11.5	4.2
August	287.9	288.4	-0.2	103.5	103.5	0.0	11.6	11.6	0.0
September	281.4	282.0	-0.2	106.1	107.2	-1.0	12.6	12.5	0.8
October	274.8	276.1	-0.5	103.4	103.9	-0.5	13.1	13.1	0.0
November	273.4	275.9	-0.9	100.0	100.0	0.0	13.9	12.9	7.2
December	290.3	290.0	0.1	107.6	107.5	0.1	14.5	14.0	3.4

Sources: PMM data are from Tables 7, 46, and 47 of the *Petroleum Marketing Monthly*. Final data are from Tables 7, 46, and 47 of the *Petroleum Marketing Annual*, 1994.

Table EN5. Revision Error in Selected Volumes of 1993 First Sales Data
(Million Gallons)

Date	Total Motor Gasoline			Total No. 2 Distillate			Total Residual Fuel Oil		
	PMM	Final	Percent Change	PMM	Final	Percent Change	PMM	Final	Percent Change
January	297.8	299.4	-0.5	146.5	148.3	-1.2	41.5	45.5	-9.6
February	314.8	315.0	-0.1	149.7	147.4	1.5	51.2	51.7	-1.0
March	323.0	324.2	-0.4	146.4	143.4	2.0	42.9	44.0	-2.6
April	329.2	330.1	-0.3	127.3	125.9	1.1	34.1	33.7	1.2
May	331.5	330.5	0.3	123.2	121.8	1.1	33.5	32.8	2.1
June	343.1	342.3	0.2	126.9	125.5	1.1	36.6	35.5	3.0
July	337.9	336.3	0.5	112.9	111.7	1.1	35.6	32.7	8.1
August	346.5	343.8	0.8	128.6	126.1	1.9	33.3	32.5	2.4
September	335.4	333.0	0.7	131.8	128.8	2.3	31.8	29.3	7.9
October	331.7	330.5	0.4	131.0	129.7	1.0	25.5	24.1	5.5
November	329.3	329.4	0.0	128.9	127.1	1.4	29.4	27.4	6.8
December	334.1	335.0	-0.3	135.3	134.8	0.4	32.0	31.2	2.5

Sources: PMM data are from Tables 48, 49, and 50 of the *Petroleum Marketing Monthly*. Final data are from Tables 48, 49, and 50 of the *Petroleum Marketing Annual*, 1994.

suppliers. Whereas EIA-782A data reflect the marketing of products by refiners to non-refiners where the sale occurs, EIA-782C data reflect prime supplier sales to local distributors, local retailers, and end users where the product is delivered. Therefore, the EIA-782A and EIA-782C surveys differ by the respondents reporting (refiners versus prime suppliers), the types of sales reported (sales to non-refiners versus sales to DREs), and the location of the reported sales (point of title transfer versus destination of the sale).

Revision Error

The petroleum product price and volume data shown for the current month are preliminary. These numbers may be revised in the next month's publication based on data received late or revisions received. For example, if the latest data shown are for the month of February, the February data are preliminary and the January data may have been revised due to the receipt of late or revised data. The data are final upon publication in the *Petroleum Marketing Annual* (PMA). The difference between the data when they appear in the *Petroleum Marketing Monthly* (PMM) and when they appear in the PMA is called the revision error. The amount of revision error for some selected EIA-782 data series is shown in Tables EN3 - EN5.

The Crude Oil Price Surveys

Background

Form EIA-182: "Domestic Crude Oil First Purchase Report"

Each month, the Form EIA-182 collects data from the buyers on first purchases of domestic crude oil. A "first purchase" constitutes a transfer of ownership of crude oil during or immediately after the physical removal of the crude oil from a production property for the first time. Transactions between affiliated companies are reported as if they were "arms-length" transactions. (This definition is consistent with the Windfall Profits Tax (WPT) concepts of "first sale" and "removal price.") The primary objective is to calculate an average first purchase price at various levels of aggregation. A company's monthly average first purchase prices are volume weighted across given geographical areas for selected crude streams and gravity bands. Prices are computed from the following reported data elements:

Area of production. The producing State or non-State production "area" (i.e., Alaska North Slope, Alaska Other Mainland, Federal Offshore California and Federal Offshore Gulf—about one-fifth off Texas and the remainder off Louisiana).

Average cost. Reported f.o.b. the lease boundary and based on the actual purchase expenditures, including discounts or premiums paid.

Total volume purchased. The amount of crude bought and paid for as it is measured at the lease boundary (usually at a lease automatic custody transfer unit—a LACT unit), adjusted for basic sediment and water (BS&W) and temperature.

Prices published from data collected on Form EIA-182 are calculated by dividing the sum of the total average costs paid by the sum of the total volumes purchased.

Form EIA-856: "Monthly Foreign Crude Oil Acquisition Report"

The Form EIA-856 collects monthly price and volume data for about 90 percent of all crude oil imported into the United States. It also collects classification data that enable EIA to determine the terms of an acquisition. The data are reported for the parent company and all the affiliates controlled by the parent. Under this definition, the acquisition price reported for each cargo is the one paid to an unaffiliated seller, in principle an "arms-length" price, which is consistent with use of the data to represent market trends, rather than monitoring internal company transfer pricing policies.

Each month, respondents report the following for cargos acquired for U.S. importation:

Offshore inventories. Crude oil owned by the respondent that is intended for importation into the United States. These inventories include oil in tankers enroute to the United States and floating or on-land storage outside the United States.

Crude type. Includes the country of origin of the cargo of crude, the stream or type of crude oil (e.g., Saudi Light), and the API gravity.

Volume acquired. The number of 42 U.S. gallon barrels in the cargo.

Dates. The date of loading/acquisition and the expected date of landing.

Transportation. Ports of loading and landing and the name of the vessel.

Prices. Acquisition cost, landed cost, and other costs such as demurrage, agent's fees, import tariffs and fees, etc. (all costs are reported in dollars per barrel).

Days credit. The number of days credit is extended to the purchaser by the seller.

Purchase classifying information. Type of transaction (e.g., purchase from host government), terms of transaction (spot or contract), and point of transaction (f.o.b. (free on board), country of origin or CIF (cost, insurance, and freight), U.S. port of entry).

Published prices are calculated by first multiplying the purchase volume by a price to obtain a total cost, then the sums of the total costs are divided by the sums of the purchase volumes.

The prices associated with data collected on Form EIA-856 are aggregated within the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. By design, the prices are not aggregated for the month in which they are determined, unless the acquisition and price determination month are the same. EIA-856 data reflect types of trades occurring over the entire spectrum of international crude oil markets, ranging from continuing supply agreements to spot market purchases. Prices can be determined at time of loading or at time of landing. Prices can be negotiated between the parties involved or tied to spot or futures market price levels. The methodology chosen for the EIA-856 provides a consistent historical series even though its prices may not always agree with measures of prices from other sources.

International crude oil markets are complex and dynamic. For example, a cargo of Saudi Arabian crude oil could be acquired in June at a loading port in Saudi Arabia. The cargo may land in the United States in August. The price for the crude oil could be determined by spot crude oil prices in effect during the 5 days before and after landing. For the PMM, the price for this cargo will be aggregated in the month of June, when it was acquired. Conversely, a cargo of Brent crude may be acquired in June, but its price may have been determined in the forward Brent market in April. This cargo's price will also be aggregated in June, when the purchaser took title to the crude.

In the early 1980's, most crude oil prices were set by the country selling the crude. Gradually, as the supply of crude oil became more abundant, markets became more competitive. A robust spot market for

crude evolved, in which prices for crude oil were determined by demand and supply. Frequently, the official sales price set by the selling government was considerably different than spot market assessments. As buyers began to purchase more crude oil on the spot market, the control that sellers had theretofore exercised eroded.

In order to protect their market share, crude oil producing governments began to tie prices for their crude to market-related prices. When these market-related pricing formulas came into prominence in late 1985, many crude oil prices were tied to a "netback realization," wherein a crude oil's value was determined by volume weighted spot market prices of products derivable from that crude. The weights essentially reflected the relative yield of selected products from a given crude stream. These netback-based formulas gradually gave way to formulas based on spot crude oil assessments.

The formulas and terms used by sellers of crude oil continue to change. Since the EIA-856 prices are aggregated by month of acquisition—not necessarily the same as month of price determination—they may not always show the same pattern as a series from another source (e.g., trade-press publications). During periods of dramatic change in crude oil prices, aggregate prices derived from EIA-856 data will tend to "lead" the market. That is, these prices will show the emerging trend earlier, reach the inflection point sooner, and then return to the underlying trend. When averaged over longer periods of time, however, EIA-856 prices show the same relative price movements as exogenous sources.

Form EIA-14: "Refiners' Monthly Cost Report"

The EIA-14 is a monthly census of all U.S. refiners. It collects the net acquisition costs and volumes of crude oil, both domestic and imported, on a corporate national basis (i.e., not for individual refineries). Included in the costs are all charges associated with the acquisition, transportation, and storage of crude incurred by respondents up to the time the oil is booked into their refineries.

Each month, refiners report the volume (in thousands of barrels) and costs (in thousands of dollars) for:

Domestic crude oil. Oil produced in the United States or from its outer continental shelf.

Imported crude oil. Oil produced outside the United States and brought into the United States for domestic processing.

Unfinished oil. All other oils, both domestic and imported, requiring further refining, except those requiring only mechanical blending.

Average prices are calculated by dividing the sum of the costs by the sum of the volumes.

Respondent Frame

Form EIA-182:

All firms that buy domestic crude oil at the lease boundary, acquiring ownership of the crude in a first purchase transaction. The list initially was compiled from the 1974 Federal Energy Administration (FEA) Oil and Gas Survey of Producers and Operators. Collection of data from first purchasers began in February 1976. By 1978, the frame consisted of 340 respondents. Of these, 198 purchased more than 150,000 barrels per year and together represented 99.9 percent of the total reported volume.

Adjustments to the frame have mostly been "deaths," with relatively few "births." Following decontrol in January 1981, there was a major contraction of the list of active first purchasers. Many small firms went out of business or were absorbed by larger companies. More recent changes include several mergers among majors and one breakup of a major company. Currently, the EIA-182 survey collects data from 102 active respondents.

Form EIA-856:

All companies that were reporting data on the ERA-51, "Transfer Pricing Report," as of June 1982, regardless of the total volumes of crude oil that are imported. In addition, all other companies that acquire more than 500,000 barrels of foreign crude oil in the report month for importation into the United States are required to prepare and submit an EIA-856 for that month.

Form EIA-14:

All refiners of crude oil in the United States, including its territories and possessions. There are currently 107 active respondents to the EIA-14.

The list of respondents to the EIA-14 is updated annually by supplementation from the EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and the EIA-810, "Monthly Refinery Report."

Data Collection Processing

All three crude oil data collection systems are operated independently. Each performs similar data collection and processing functions that are outlined below.

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA no later than 30 calendar days after the close of each reference month. Telephone follow-up calls to nonrespondents begin 2 days after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

The forms are logged and reviewed manually. The data are then entered onto computer files. The files are then processed through an automated edit program which detects missing data, inconsistent prices, and outlying values that affect published estimates. Data that fail the edits are resolved through telephone calls to data reporters, and corrections and verification codes are entered onto computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data. Response rates are normally 100 percent by the time final statistics are calculated.

Nondisclosure

The data contained in this publication are subject to statistical nondisclosure procedures. The objective of the disclosure-avoidance procedures, as stated in the Energy Information Administration Standard 88-05-06, Subject: "Nondisclosure of Company Identifiable Data in Aggregate Cells," is to ensure that confidential, company-identifiable data are not disclosed in tables where "company specific responses may be proprietary and prohibited from public disclosure by 18 U.S.C. 1905." Statistics representing data aggregated from fewer than three companies or that are dominated by input from one or two companies are withheld. EIA identifies cells that are sensitive according to these criteria by applying a statistical formula to the data contained in each cell to determine if a few companies "dominate" the cell.

If a cell is sensitive, the data in that cell are suppressed and a "W" is placed in the publication cell. Also, since many tables include row or column totals, some non-sensitive data cells have been suppressed to prevent the reader from calculating the suppressed numbers by simply subtracting the published numbers from the total.

Data Continuity

The crude oil statistics published in the *Petroleum Marketing Monthly* constitute both a republishing of numbers that already appear in the *Monthly Energy Review* (MER) and the *Annual Energy Review* (AER), and a simple extension of the detail of such statistics. These statistics have been published for a number of years in the MER and AER. The data currently collected through the crude oil surveys are compatible with data used to derive statistics for the historical series. The definitions, respondents, and processing have not changed substantially over the years the data have been collected. The target populations and the computational algorithms have remained virtually unchanged.

Reliability of Data

There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Since the crude oil surveys are based on a census of the population, these surveys contain no sampling error.

Nonsampling errors can be attributed to many sources: (1) inability to obtain complete information from all respondents in the survey (i.e., nonresponse), (2) response errors, (3) definitional difficulties, (4) differences in the interpretation of questions, (5) mistakes in recording or coding the data obtained, and (6) other errors of collection, response, coverage, and estimation for missing data.

Although no direct measurement of the biases due to nonsampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. In addition, the close cooperative consultation between EIA and the survey respondents and data users results in a more accurate information gathering and reporting process.

Table EN6. Revision Error in 1993 Refiner Acquisition Cost Data
(Dollars per Barrel)

Date	Refiner Acquisition Costs								
	Domestic			Imported			Composite		
	PMM	Final	Difference	PMM	Final	Difference	PMM	Final	Difference
January	12.72	12.73	-0.01	12.97	12.93	0.04	12.85	12.83	0.02
February	13.24	13.24	0.00	12.90	12.90	0.00	13.07	13.07	0.00
March	13.14	13.14	0.00	13.18	13.18	0.00	13.16	13.16	0.00
April	14.71	14.74	-0.03	14.63	14.54	0.09	14.67	14.64	0.03
May	15.95	15.86	0.09	15.79	15.74	0.05	15.87	15.80	0.07
June	17.34	17.38	-0.04	17.03	17.04	-0.01	17.18	17.21	-0.03
July	17.74	17.74	0.00	17.50	17.52	-0.02	17.61	17.62	-0.01
August	17.23	17.22	0.01	16.68	16.66	0.02	16.93	16.92	0.01
September	16.46	16.46	0.00	15.88	15.91	-0.03	16.17	16.18	-0.01
October	16.35	16.35	0.00	16.23	16.27	-0.04	16.29	16.31	-0.02
November	16.63	16.63	0.00	16.44	16.46	-0.02	16.53	16.54	-0.01
December	16.22	16.22	0.00	15.78	15.78	0.00	16.03	16.03	0.00

Sources: PMM data are from Table 1 of the *Petroleum Marketing Monthly*. Final data are from Table 1 of the *Petroleum Marketing Annual*, 1994.

Table EN7. Revision Error in 1993 Domestic First Purchase Price Data
(Dollars per Barrel)

Month	PMM	Final	Difference
January	10.51	10.49	0.02
February	10.73	10.71	0.02
March	10.81	10.94	-0.13
April	12.33	12.31	0.02
May	14.03	14.02	0.01
June	14.94	14.93	0.01
July	15.32	15.34	-0.02
August	14.50	14.50	0.00
September	13.62	13.62	0.00
October	13.85	13.84	0.01
November	14.14	14.14	0.00
December	13.43	13.43	0.00

Sources: Preliminary data are from Table 1 of the *Petroleum Marketing Monthly* for each respective month. Final data are from Table 1 of the *Petroleum Marketing Annual*, 1994.

Table EN8. Revision Error in 1993 Foreign Crude Oil Acquisition Cost Data
(Dollars per Barrel)

Month	FOB Cost of Imports			Landed Cost of Imports		
	PMM	Final	Difference	PMM	Final	Difference
January	12.01	12.07	-0.06	12.61	12.74	-0.13
February	11.95	12.05	-0.10	12.57	12.71	-0.14
March	12.04	12.38	-0.34	12.66	13.00	-0.34
April	13.38	13.55	-0.17	14.08	14.30	-0.22
May	14.54	14.67	-0.13	15.46	15.62	-0.16
June	15.49	15.44	0.05	16.51	16.51	0.00
July	16.21	16.10	0.11	17.22	17.15	0.07
August	15.03	14.94	0.09	16.18	16.07	0.11
September	14.26	14.32	-0.06	15.39	15.47	-0.08
October	14.61	14.74	-0.13	15.59	15.66	-0.07
November	14.84	14.88	-0.04	15.98	15.98	0.00
December	14.30	14.46	-0.16	15.48	15.61	-0.13

Sources: PMM data are from Table 1 of the *Petroleum Marketing Monthly* for each respective month. Final data are from Table 1 of the *Petroleum Marketing Annual*, 1994.

Imputation

Since the response rates for the crude oil survey are virtually 100 percent, there are no imputation procedures in the PMM data for nonresponse to these surveys. Imputation is performed, however, on EIA-182 volume data used in estimating crude oil production published in the *Petroleum Supply Monthly* (PSM). Since production estimates for the PSM are required on an expedited schedule, some responses are imputed for the PSM. However, all responses are received prior to the publication of the PMM, thus no imputation is required for the price data published in the PMM. See Note 4 in the Explanatory Notes in the PSM for additional information on the use of EIA-182 data in estimating domestic crude oil production.

Revision Error

The crude oil values shown for Domestic First Purchase Prices and Refiner Acquisition Cost (RAC) for the current month and for Average Landed Costs for the current 2 months are preliminary. These numbers are revised in the month after the preliminary month(s) based on data received late or revisions received. For example, in the February publication, the February RAC data are preliminary and the January RAC data may have been revised due to receipt of late or revised data. The data are final upon publication in the *Petroleum Marketing Annual* (PMA). In the above example, the difference between the January RAC data in the *Petroleum Marketing Monthly* (PMM) and when they appear in the PMA is called the revision error. The amount of revision error for some selected crude oil data series is shown in Tables EN6 through EN8.

Product Guide

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
Naphtha-Type Jet Fuel		
prime suppliers	--	49
Propane, Consumer Grade		
all sellers	14,38	--
refiners	2,4	3,5,45
prime suppliers	--	49

Glossary

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:

$$\text{Deg API} = \frac{141.5}{\text{sp gr}_{60\text{degF}/60\text{degF}}} - 131.5$$

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

ASTM: American Society for Testing and Materials.

Aviation Gasoline (Finished): All special grades of gasoline for use in aviation reciprocating engines, as given in ASTM Specification D 910 and Military Specification MIL-G-5572. Excludes blending components which will be used in blending or compounding into 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/Institutional: Firms engaged in transportation, wholesale or retail trade, finance, insurance, and real estate. Also included are apartment buildings/complexes and other multifamily dwellings, hotels and office buildings or complexes, local, State, or Federal facilities or organizations including the military, schools, hospitals, religious institutions, universities, and all other government-supported organizations.

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. It is used primarily for space heating, on- and off-highway diesel engine fuel (including railroad engine fuel and fuel for agricultural machinery), and electric power generation. Included are products known as No. 1, No. 2, and No. 4 fuel oils and No. 1, No. 2, and No. 4 diesel fuels.

1. **No. 1 Distillate:** A petroleum distillate which meets the specifications for No. 1 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 1 diesel fuel as defined in ASTM Specification D 975, with distillation temperatures of 420 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent recovery point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100 degrees Fahrenheit.

a. **No. 1 Diesel Fuel:** A volatile distillate fuel oil with a boiling range between 300-575 degrees Fahrenheit and used in high-speed diesel engines generally operated under wide variations in speed and load. Includes type C-B diesel fuel used for city buses and similar operations. Properties are defined in ASTM Specification D 975.

b. **No. 1 Fuel Oil:** A light distillate fuel oil intended for use in vaporizing pot-type burners. ASTM Specification D 396 specifies for this grade maximum distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100 degrees Fahrenheit.

2. **No. 2 Distillate:** A petroleum distillate which meets the specifications for No. 2 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 2 diesel fuel as defined in ASTM Specification D 975.

a. **No. 2 Diesel Fuel:** A gas oil type distillate of lower volatility with distillation temperatures at the 90-percent point between 540-640 degrees Fahrenheit for use in high speed diesel engines generally operated under uniform speed and load conditions. Includes Type R-R diesel fuel used for railroad locomotive engines, and Type T-T for diesel-engine trucks. Properties are defined in ASTM Specification D 975.

- **Low Sulfur:** The sulfur level does not exceed 0.05 percent by weight.

- **High Sulfur:** The sulfur level is above 0.05 percent by weight.

b. **No. 2 Fuel Oil:** A distillate fuel oil for use in atomizing type burners for domestic heating or for moderate capacity commercial-industrial burner units. ASTM Specification D 396 specifies for this grade distillation temperatures at the 90-percent point between 540 and 640 degrees Fahrenheit, and kinematic viscosities between 2.0 and 3.6 centistokes at 100 degrees Fahrenheit.

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 fuel oil for commercial burner installations not equipped with preheating facilities. It is used extensively in industrial plants. This grade is a blend of distillate fuel oil and residual fuel oil stocks that conforms to ASTM Specification D 396 or Federal Specification VV-F-815C; its kinematic viscosity is between 5.8 and 26.4 centistokes at 100 degrees Fahrenheit. Also included is No. 4-D, a fuel oil for low- and medium-speed diesel en-

gines that 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 and alcohol (generally ethanol but sometimes methanol) in which 10 percent or less of the product is alcohol. For the purposes of this publication, gasohol may be included in any of the types of gasoline, depending on how it was marketed.

Industrial: Firms engaged in mining, construction, or manufacturing.

Kerosene: A petroleum distillate that has a maximum distillation temperature of 401 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 the two grades designated in ASTM D3699: No. 1-K and No. 2-K, and all grades of kerosene called range or stove oil which have properties similar to No. 1 fuel oil, but with a gravity of about 43 degrees API and a maximum endpoint of 625 degrees Fahrenheit. Kerosene is used in space heaters, cook stoves, and water

heaters; it is suitable for use as an illuminant when burned in wick lamps.

Kerosene-Type Jet Fuel: A quality kerosene product with maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit. The fuel is designated in ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). A relatively low freezing point distillate of the kerosene type used primarily for commercial 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. Specifications for motor gasoline, as given in ASTM Specification D 439-88 or Federal Specification VV-G-1690B, include 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, oxygenated gasoline (EPA approved), and reformulated gasoline. Blendstock (including ethanol and MTBE) are excluded until blending has been completed.

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:** Gasoline formulated for use in motor vehicles that is intended for use in EPA approved carbon monoxide (CO) nonattainment State programs. Excludes reformulated gasoline, oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB).
3. **Reformulated Gasoline:** 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. Includes oxygenated fuels program reformulated gasoline (OPRG). Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Within each of these three types of gasoline are the following three grades:

- a. **Regular Gasoline:** Gasoline having an antiknock index $((R + M)/2)$ greater than or equal to 85 and less than 88.
- b. **Midgrade Gasoline:** Gasoline having an antiknock index $((R + M)/2)$ greater than or equal to 88 and less than or equal to 90.
- c. **Premium Gasoline:** Gasoline having an antiknock index $((R + M)/2)$ greater than 90.

NOTE: For this publication, 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 above may be 2 or more octane points lower.

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 and 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees F., meeting Military Specification MIL-T-5624L (Grade JP-4). JP-4 is used for turbojet and turboprop aircraft engines, primarily by the military. Excludes ram-jet and petroleum rocket fuels.

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: Any substance which, when added to gasoline, increases the amount of oxygen in that gasoline blend.

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: Sales of No. 2 distillate and propane to individual customers or households (as opposed to businesses or institutions) who ostensibly use the fuel in a residence for space heating, cooking, etc. Sales to apartment buildings/complexes or to other multifamily dwellings are excluded from the "Residential Sales" category and are included in the "Commercial/Institutional Sales" category.

Residual Fuel Oils: The topped crude of refinery operations, which includes No. 5 and No. 6 fuel oils as defined in ASTM Specification D 396 and Federal Specification VV-F-815C, Navy Special fuel oil as defined in Military Specification MIL-F-859E including Amendment 2 (NATO Symbol F-77), and Bunker C fuel oil. Residual fuel oil 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) be-

ing 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.

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.

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