Petroleum Marketing Monthly

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- *Weekly Petroleum Status Report*
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- *Petroleum Supply Monthly*
Updated between the 23rd and 26th of the month.
- *Petroleum Marketing Monthly*
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- *Electric Power Monthly*
Updated during the first week of the month.
- *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.
- Reformulated gasoline sales data are presented in Tables 12, 13, 34, 44, and 48, beginning with the February 1995 issue of the PMM.
- 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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Feature Article

- *What Drives Motor
Gasoline Prices?*

What Drives Motor Gasoline Prices?

By John Zyren¹

Introduction

The summer driving season is underway, and travelers' interest in gasoline prices increases. As most people are aware, prices tend to go up during the summer, and fall off during the winter. This summer, average retail gasoline prices are predicted to be \$1.24, or 5 cents per gallon higher than last summer.² The ups and downs of gasoline prices are not arbitrary and follow certain market fundamentals. This article explores some of those fundamentals and describes how they influence price.

This summer, average retail gasoline prices are predicted to be 5 cents per gallon higher than last summer.

In the long term, refiners must be able to recover the costs needed to produce petroleum products, or they will go out of business. Sometimes refiners can absorb losses on one product while they make higher margins on others, but gasoline is a very important product to their overall profitability. In the long term, it is reasonable to assume that the gasoline price must recover the costs needed to produce the product. In the short-term, however, refiners may be willing to sell product below cost for a period of time in order to maintain market share. At other times, they may earn extra profits. This short-term variation is what this article will explore. It is this short-term variation that many people are most interested in, both to understand why prices changed from last month and to determine what prices might do over the upcoming summer. It is also short-term variations that are studied during supply disruptions or other crises. While this article will not focus on crisis situations, the same fundamental factors are at work and analogies can be made.

When exploring short-term price variations, we note that the equilibrium price is rarely achieved, due to the dynamics of the marketplace. Price is constantly moving as the players in the market respond to these price movements. The main players in the short-term gasoline market reacting to price are the suppliers, since gasoline consumption does not respond much to price changes in the short term (i.e., it is inelastic). Therefore, most of the discussion in this article will focus on price movements and supply responses.

¹ John Hackworth and Joanne Shore, on contract to EIA, also contributed to this article.

² Bohn, Aileen, Charles Dale, John Zyren, "Summer 1995 Gasoline Assessment," *Petroleum Marketing Monthly*, Energy Information Administration, (Washington, DC: May 1995), p.i.

Market Structure

Gasoline travels through several different marketing channels to reach the end user (Figure FE1). Refiners sell product from their own terminals to wholesale distributors (also referred to as jobbers) as well as directly to retail outlets. Both refiners and distributors may own retail outlets. Retail outlets include company owned and operated outlets, outlets run by an individual or organization that leases them from a refiner or distributor (lessee dealers), and outlets owned and run by individuals or organizations separate from the refiners or distributors (open dealers). Refiners sell branded product (i.e., product carrying their brand name) as well as unbranded (i.e., the generic label) into the market.³ In addition, refiners sell product into the spot market when they have overproduced and have no storage for the product or when they see better opportunities selling uncommitted product than storing it. Most product enters the marketplace through wholesale distributors, some of whom have their own retail outlets.

Figure FE1. Gasoline Market Channels

³ General Accounting Office, *Energy Security and Policy, Analysis of the Pricing of Crude Oil and Petroleum Products*, GAO/RCED-93-17, (Washington, DC: March 1993), pp 42-43, 50-55.

The article will explore spot and refiners' resale price behavior, recognizing that changes in spot and refiners' resale prices are reflected in retail prices, albeit not on a one-for-one basis. The two sidebars provide a definition of spot, refiners' resale and retail prices, and illustrate how they relate to the market channels for delivering gasoline to the consumer. An exploration of changes in prices between grades and between resale and retail will be left to a later time.

Price Behavior Observations

Before trying to explain price, the key features of price movements must be highlighted. Figure FE2 illustrates the strong dependence of gasoline price on crude price. Since crude price represents close to two-thirds of the resale price of gasoline, it clearly is a major component of total gasoline price. Whenever a change in gasoline price is quoted, the first piece of information analysts factor into the change is how much crude price changed. That is, if gasoline prices moved up 5 cents per gallon, but crude price moved about the same amount, the gasoline markets did not change, only the crude markets changed. The intent of this article is to focus on gasoline markets, not crude markets. As a result, the variable that will be explored is the *difference* in gasoline price over crude, referred to as the gasoline spread (Figure FE3).

Gasoline spread has another added advantage in explaining gasoline price behavior apart from crude price. It is a major component of refinery profitability. If gasoline spreads are down for a given year, refiner profits also will be down. While refiners look at the value of all refined products over the cost of crude plus processing costs, gasoline dominates in both vol-

ume and profit contribution. Thus, the gasoline spread is a simple, fairly direct measure of incentive for refiners to alter behavior when price changes.

An important feature of gasoline spreads to be noted is the seasonal pattern of low winter and high summer price spreads. Figure FE3 shows the refiners' resale gasoline price spread plotted against a typical seasonal price spread based on 8 years of data. This graph is at the heart of what needs to be understood regarding gasoline spread movements. The dynamics driving the "normal" seasonal change will be described below. But how can we understand and estimate the variations that occur above and below the "normal" seasonal swings? The last section addresses this issue.

For the last several years, gasoline-spread increases during the summer have been smaller than increases experienced during 1988 through 1991. In recent years, the increase in refiners' resale spread from winter to summer has been about 5 cents per gallon; however, in prior years, the refiners' resale spread increased from winter to summer by about 10 to 15 cents per gallon.⁴

Figure FE2. Wholesale Gasoline and Crude Oil Prices

Source: EIA, Petroleum Marketing Monthly, various issues, Tables 1 and 6.

⁴ The resale spread shown in Figure FE4 contains oxygenated gasoline prices. Oxygenated gasoline is adding at most 2 cents per gallon to the resale spread in the winter. This does not explain the depressed summer resale-spread peaks during the past few years. The declining peak is being affected by declining light-heavy crude price differences, which are discussed more at the end of the article. A full analysis of the reasons for the depressed spreads since 1991 is beyond the scope of the present article. Note that the spot spreads do not contain oxygenated fuels, and the winter values since 1991 are consistent with winter values prior to oxygenated fuels introduction in the winter of 1992. Like resale spreads, spot-spread summer peaks have been depressed in recent years.

Another feature that will be explored is the behavior of refiners' resale spreads (referred to as resale spreads) relative to spot price spreads. Figure FE4 shows two gasoline spreads—spot-price spread (defined as US Gulf Coast average spot unleaded minus average spot West Texas Intermediate crude price as reported by Platts) and resale price spread (EIA refiners' sales for resale price minus refiners' acquisition cost of imported crude). Spot prices and spot spreads, while representing relatively small volumes in the market place, are a

good barometer of market pressures. Spot prices rise and fall daily based on information regarding changes in underlying crude costs and product supply-demand balance. Expectations of changes in costs and market supply-demand balances based on the available information are what drive these prices. Spot prices and spreads frequently lead resale-price movements. This can be seen to some extent in Figure FE4 by looking at the number of times the spot-spread peak is ahead of the resale-spread peak.

While spot price and spot spread are generally lower than resale price and resale spread respectively, the movements in the spot market up and down are somewhat exaggerated relative to resale. For example, since 1991, resale spreads showed about a 5-cents-per-gallon increase from winter to summer, but the spot spread increased about 7 or 8 cents per gallon.

Clearly, spot and resale spread are closely related. For example, using data from 1981 through 1994, one can

Figure FE3. Actual and Average Resale Spread

Source: Resale spreads derived from prices in the *Petroleum Marketing Monthly*, Tables 1 and 6.

illustrate that a 1-cent-per-gallon increase in spot spread is accompanied by an immediate 0.5-cent-per-gallon increase in resale spread if other factors such as crude price do not change.⁵ In the next month, resale spread gets another 0.2-cent-per-gallon boost from the same spot spread increase, and over 3 months, a total of 0.9 cent per gallon of the 1-cent-per-gallon increase is reflected in the resale spread.⁶ The timing difference becomes important later when discovering what best explains the movements in spot spreads versus the movements in resale spreads.

The next section outlines the market pressures creating the seasonal spread swings and driving the variations above and below seasonal levels. The last section shows which of these pressures has the best ability to explain these variations around the normal seasonal swings.

⁵ As expected, a similar statistical relationship between resale price and spot price is observed. A 1-cent-per-gallon change in spot price is accompanied by an immediate 0.6-cent-per-gallon change in resale price (other factors remaining constant). Resale price in the next month sees another 0.3-cent-per-gallon increase from the same spot price change. By the third month, the resale price seems to have absorbed the entire spot price increase.

⁶ This spread approximation is based on a simple regression of resale price spread against spot price spread and against spot price spread lagged several time periods.

Figure FE4. Spot and Resale Unleaded Gasoline Spreads

Sources: Spot prices, DRI/McGraw Hill, Inc., average spot prices for U.S. Gulf Coast unleaded gasoline and West Texas Intermediate crude. Prices for resale spread, *Petroleum Marketing Monthly*, various issues, Tables 1 and 6.

Factors Influencing Price Movements

Seasonal Variations

The seasonal swing in the gasoline spreads can be understood by investigating how the market typically tightens and loosens between summer and winter. A tight market occurs when few supplies are available to meet short-term demand increases. Prices experience upward pressure in tight markets. A loose market occurs when excess supply is readily available to meet short-term demand increases. Prices experience downward pressures in loose market conditions.

A crucial factor in considering price responses to tight or loose markets is *how quickly* supplies can be made available. Effectively, three sources of marginal supplies become available, but with different length of response time: stocks, domestic production, and imports. The choice among these sources is a function of marginal cost and timing availability. Stocks are available to meet increases in demand relatively quickly. Domestic production can be made available

in a few days to several weeks, depending on production schedules and distance of markets from domestic refineries. Imports, however, might be more than a month away. This different timing availability has an important impact on short-term price behavior.

During the summer months, demand increases as people go on vacation and travel more. Figure FE5 illustrates the seasonal swings in demand. Demand alone, however, does not explain gasoline spread movements. In some years, demand is high, but gasoline spreads have been low, such as in

1994. It is the *tightness in the balance* between supply and demand that matters in the short term.

Gasoline production does not proportionally follow the increases and decreases in demand. While gasoline production is usually high in the summer to help meet the high demands, it does not drop back proportionally in the winter. Distillate demand is high during the winter months, and gasoline is co-produced with distillate. Thus, gasoline is "overproduced" relative to demand needs during the winter, and distillate is "overproduced" relative to distillate demand during the summer.

Stocks best reflect the gasoline volume imbalance that occurs seasonally. In January or February, gasoline stocks typically reach their annual highs due to gasoline being "overproduced" as distillate needs are met. Refiners perform maintenance in March and April, decreasing production and drawing down excess winter stocks to help meet demand. As spring unfolds, the market looks ahead to the summer's increasing demand and assesses the stock cushion remaining after refinery maintenance, knowing stocks generally decline further over the summer months with increases in demand. This is when prices begin to climb. The

relationship of spreads and stocks can be seen in Figure FE6.

As prices increase in the spring, refiners increase production and importers begin sending shipments to the U.S. This usually relieves the pressure on prices. Spot spreads in recent years, for example, have been peaking in April or May, and then dropping back somewhat as the supply situation improves. However, in earlier years, spreads grew more in the early spring, stocks declined more rapidly through mid summer, and higher spreads continued through June and July. Resale spreads behaved similarly.

The Key Is Stocks

Regression techniques were used to explore some of the major market variables' abilities to explain resale and spot spreads. (Refer to the Technical Notes at the end of this article for details of the results discussed below.) The result of the exploration comes as no surprise to many market analysts. Stock level of gasoline relative to normal levels seems to be the most important variable in explaining short-term gasoline spread movements. Of little importance in explaining spread variations are demand, capacity utilization (which is a measure of production capability to provide more gasoline), and a number of other variables that were investigated. Even crude price offers little explanatory value. The change in crude price from one month to the next is significant in explaining resale spread, but has no significance explaining spot -spread variations.

Figure FE5. Gasoline Demand

Source: EIA, Petroleum Supply Monthly, various issues, Table S4.

About 80 percent of the variation⁷ in resale spread can be explained by:

- the prior month's value of the spread itself
- the normal seasonal variation
- a measure of how far the prior month's ending stocks varied from normal and
- the change in crude price that occurred between last month and the current month.

A lagged value of the spread itself had to be considered to take into account the tendency of the current month's spread not to stray far from the previous month's spread. The prior month's spread has strong explanatory capability, which implies the last value of the spread can do more to explain the current value than other market variables. This variable can be thought of as the base point from which the spread moves.

⁷ While this relationship cannot explain all variation, one can always expect some unexplained variation due to market inefficiencies such as imperfect information and other uncertainties that keep players from always behaving on a strictly economic rationale.

Figure FE6. Total Gasoline Stocks and Retail Gasoline Spread

Sources: Stocks, Energy Information Administration, *Petroleum Supply Monthly*, various issues, Table S4; prices, *Petroleum Marketing Monthly*, various issues, Tables 1 and 6.

Price Definitions

Prices paid for gasoline follow the gasoline market structure shown in the accompanying sidebar "Market Structure." As described above, product sold in the spot market is contractually uncommitted product. Spot transactions are sales of single cargos and represent a small portion of the gasoline market. They are a marginal source of supply, and, as such, indicate the competitive pressures on a daily basis. These markets are influenced by expectations and can vary significantly day to day. However, when averaged over a week or month, they provide very good indications of refiners' resale price behavior, which is partially due to the direct consideration many wholesale contracts have to spot prices.

Refiners' resale prices include branded and unbranded rack and dealer tank wagon (DTW) prices. Generally branded product contracts carry some arrangement for security of supply, trademark, credit cards and advertising, and, as a result, bear a price premium for these services over unbranded prices. Rack prices refer to the wholesale price charged by refiners at their refineries or company terminals to open dealers and to distributors. Rack prices are usually determined on a daily basis and are based on competitors' prices as well as on spot and futures market prices. DTW prices are the prices charged by distributors and refiners to their retailers. These prices include transportation costs to the dealer's station and other business costs (promotions, dealer incentives, etc.) beyond the basic rack price. Like the rack prices, DTW prices are established considering competitors' prices, but also using spot or futures prices as a reference. Quoted DTW and rack prices, however, may be higher than prices actually paid due to rebate and discount programs offered by the suppliers.

What accounts for the differences among spot, unbranded rack, branded rack, and DTW varies over time. The price differences are not simply a function of the cost differences to provide product. For example, major oil companies normally sell unbranded as well as branded product. If the market is tight, less unbranded rack volumes will be available, and the price between branded and unbranded rack will narrow. In fact, unbranded price in a tight market may exceed branded rack. The gap between DTW and branded rack also will narrow and widen as markets tighten and loosen. The price differences among unbranded rack, branded rack, and DTW provide a good indication of tightness in the gasoline market.

The EIA data series used in this article for refiners' resale price is a composite of all of these wholesale prices. Since January 1994, EIA has been collecting rack and DTW separately along with a category called bulk prices, but the time series are not yet long enough to explore the factors to be covered in this discussion.

Retail gasoline prices are the prices paid by the consumer. These prices include wholesale or resale price paid by the retail station, additional station operating costs and margins, and taxes. Local competition is an important influence on retail prices. That is, one would not expect a constant difference between refiners' resale and retail prices.

The seasonal terms used in the regression indicate that over the time frame explored (1984 through 1994), the resale spread normally peaks in April and May and is lowest in December, which can be observed in Figure FE3. These terms also indicate that the spread tends to drop back in June and July, but rises again somewhat in August as vacations increase.

Beyond typical seasonal patterns, the most significant market variable explaining changes in gasoline spread

is the ending stock level of the prior month relative to the average ending stock levels of that same month over the prior 3 years (i.e., the degree to which stocks vary from some "normal" level). That is, assume an April spread is being estimated. The March ending stock level relative to the prior 3 years' March ending stock levels is a good indicator of how the spread in April will behave. If the stocks are lower than seen in the prior 3 years, the spread increases and vice versa. Every million barrel variation in stocks from the prior

3-year average explains a 0.1-cent-per-gallon change in gasoline spread beyond normal seasonal change.

Change in crude price (refiners' acquisition price of imported crude) between the current month and the previous month also has some power to explain resale spread. A crude price *increase* (in real terms) of \$1.00 per barrel or 2.4 cents per gallon, is associated with a *decrease* in resale spread by about 0.5 cent per gallon under the normal seasonal change. That is, as crude price is moving up, resale spread tends to get pinched as monthly refiners' resale gasoline prices don't move as rapidly. If crude prices are declining, the spread tends to increase as, again, resale gasoline prices apparently move more slowly than crude.

Spot spread exhibits slightly different behavior than resale spread, and, as expected, can be explained with slightly different market variables. However, the relationship discussed here could only explain about 70 percent of the spread's movements, compared to the resale spread relationship that explained 80 percent of the resale spread's movements.

The tendency of spot spreads to lead resale was exhibited in the seasonal variables, which showed the spot seasonal increase beginning a month earlier than for the resale spread, but like resale spread, spot spread stays high in April and May. Also like the resale spread, the spot spread drops back in June and July, but pops up again in August.

The change in crude price was not a significant variable in explaining the monthly average spot spread, which is partially due to spot product prices moving quickly with crude market changes. However, like resale spread, the spot spread exhibited a strong relationship to relative end-of-month stock levels. Spot spread showed a strong relationship to the current month's relative stock level as well as to the prior month's stock level. This further emphasizes the speed with which spot spreads (and prices) react to market changes. A 1-million-barrel change in the relative level of current stocks from the prior 3-year average results in almost a 0.1 cent-per-gallon change in spot spread. Also, a 1-million-barrel change in the prior month's relative stock level results in an additional 0.1-cent-per-gallon change in spread. Thus, if stocks are falling, spot spread reacts both to the current stock level declines as well as to last month's declines. The double impact indicates spot spread can be expected to move more in the current month than resale spreads are likely to move, all other variables staying unchanged.

But Why Stocks?

The question arises as to why stocks are such a good explanatory market variable. Recall that stocks are the volume of immediate supply of gasoline. Thus, they become a measure of available supply to the players buying and selling the product. If stocks are high and approaching storage capacity, a refiner or marketer may have to reduce stocks to make room for the new supplies coming down the pipeline. A major mechanism for reducing supply is to sell product at a discount in the unbranded rack market or spot market. As volumes in these markets increase, prices tend to drop and spreads decline.

Conversely, if stocks are low and continue to fall, volumes of unbranded rack and spot product diminish, unbranded rack and spot prices rise, independent marketers raise price, and overall resale and retail prices increase. The market tightens in this case because falling stocks cannot be reversed immediately, either from increased production or imports. Some time elapses before the supply situation eases, but the increases in price speed those other supply sources into action.

In essence, stocks are a yardstick for short-term, supply-demand balance tightness, and the supply-demand balance seems to be the most significant market factor explaining gasoline spread variations under and over the normal seasonal swings.

This is not to say that production and imports have no role in explaining short-term price variations. They are accounted for indirectly in stocks. For example, when stocks are falling and spreads are increasing, production and imports increase in response to higher prices, diminishing further stock declines. In fact, stocks reflect the pace of production and imports, and show if these supply sources are keeping up with or falling behind demand. When stocks reach minimum working levels, the prices distributors and marketers are willing to pay to refiners and importers rise steeply.

A more fundamental issue is not represented in the stock relationship – that of marginal costs. Theoretically, price is set at marginal cost, and further exploration of the production and import variables might allow us to find a cost representation to better explain gasoline spreads.

Analyzing representations for marginal costs from imports is more than the current exploration of spread

was able to address. Imports, which are a marginal source of supply, do not originate consistently from the same part of the world, nor are they brought into the country by the same companies. While, for the last 3 years, Europe seems to be a major marginal exporter to the U.S. during the summer, this does not seem to be the case in prior years. Some U.S. imports are from foreign crude source companies, and these refiners may have different economic goals than foreign refiners without crude sources. Also, many times imports have been very strong during lower demand winter months. They are a function of both U.S. market conditions and the exporting country's market conditions, making correlation investigations more complex than those touched upon for this article.

Several production variables also were explored to try to capture any marginal cost relationships. For example, various forms of utilization were investigated. Utilization can be a surrogate for increasing costs, since refiners' marginal costs increase as utilization increases. The difference between light and heavy crudes also was explored. As the price difference between light and heavy crudes declines, the incremental cost of making lighter products (gasoline and distillate) decreases. Compared to the price of average crude, the heavy products prices rise, and the light products prices fall. No matter what type of refinery, simple or complex, more light product is made from light crude charge than from heavy crude charge. This variable (light-heavy crude difference) is likely a factor driving the lower spreads seen since 1991, but further work is needed to verify this conjecture. Regardless, none of the obvious production-related variables pro-

vided further quantitative insights into the regression analysis; however, further analysis is merited.

Conclusion

Short-term variations in resale gasoline prices *apart from crude* variations are mainly a function of the prior month's spread, the time of year, and the supply demand balance – not demand by itself or supply, but the relationship between the two. Stocks provide a good yardstick of this balance and provide much explanation of gasoline spread behavior. Thus, market analysts' continuing interest in stock levels seems well founded.

Crude price changes only helped to explain resale spread movements beyond the normal seasonal pattern. Crude price did not help explain spot-price spread behavior. The resale spread relationship to crude price changes indicated resale prices move more slowly than crude prices, resulting in the spread increasing when crude prices fall, and decreasing when crude prices rise.

Perhaps just as important, the lack of relationships between the price spreads and other long-term variables, and between spreads and other marginal supply variables, highlights the lack of any perceivable long-term trend in spreads and the importance of supply-demand balance to short-term gasoline spread behavior.

Technical Notes

Regression Results

The estimated resale spread equation was:

$$(1) \text{ WHSPRD}_T = \beta_{10} + \beta_{11} \times \Delta \text{ IRAC}_T + \beta_{12} \times \text{STKDIF}_{T-1} + \sum \beta_i \times \text{DUMMY}_i + \beta_{13} \times \text{WHSPRD}_{T-1}$$

The estimated spot spread equation was:

$$(2) \text{ SPOTSPRD}_T = \beta_{20} + \beta_{21} \times \text{STKDIF}_T + \beta_{22} \times \text{STKDIF}_{T-1} + \sum \beta_i \times \text{DUMMY}_i$$

where:

WHSPRD	is the resale spread (deflated by the PPI), in cents per gallon
SPOTSPRD	is the spot spread (deflated by the PPI), in cents per gallon
PPI	is the producer price index
IRAC	is the imported refiners' acquisition cost for crude (deflated by the PPI), in cents per gallon
STKDIF	is the deviation of the current stock level from the average of the previous 3 years, in thousands of barrels
DUMMY _i	are the monthly dummy variables.

The regression coefficients for each of the equations are contained in Tables FE1 and FE2.

Table FE1. Regression Coefficients for the Resale Spread Equation

Dependent Variable is WHSPRD
 SAMPLE RANGE: 1984.02 - 1994.10
 Number of Observations: 129

Variable	Coefficient	Standard Error	T-Statistic	Probability> T
Constant	5.140866	0.883573	5.8182	0.0000
Δ IRAC	-0.199117	0.049822	-3.9965	0.0001
STKDIF(-1)	-0.000105	0.000016	-6.5542	0.0000
FEB	0.445094	0.717942	0.6170	0.5365
MAR	0.593738	0.718993	0.8258	0.4106
APR	3.149191	0.727774	4.3272	0.0000
MAY	3.303712	0.761113	4.3406	0.0000
JUN	1.811488	0.796152	2.2753	0.0248
JUL	0.585562	0.788943	0.7422	0.4595
AUG	1.562762	0.765094	2.0426	0.0434
SEP	0.033778	0.758787	0.4452	0.9646
OCT	-0.264342	0.738659	-0.3579	0.7211
NOV	0.196436	0.740550	0.2653	0.7913
DEC	-2.350637	0.742131	-3.1674	0.0020
WHSPRD(-1)	0.637464	0.051781	12.3108	0.0000
<hr/>				
R-squared	0.8203	Mean of dependent variable		17.488
Adjusted R-squared	0.7982	Sum of squared residuals		304.92
Standard Error of Regression	1.6355	F-statistic		37.163
Durbin h statistic	1.91	Probability (F-statistic)		0.0000

Table FE2. Regression Coefficients for the Spot Spread Equation

Dependent Variable is SPOTSPRD
 SAMPLE RANGE: 1984.03 - 1994.10
 Number of observations: 128

Variable	Coefficient	Standard Error	T-Statistic	Probability > T
Constant	4.983622	0.893000	5.5808	0.0000
STKDIF	-0.000083	0.000029	-2.8293	0.0055
STKDIF(-1)	-0.000150	0.000029	-5.1435	0.0000
FEB	0.961324	0.759104	1.2664	0.2080
MAR	3.239466	0.945357	3.4267	0.0009
APR	6.125785	1.048494	5.8425	0.0000
MAY	6.508150	1.107550	5.8762	0.0000
JUN	4.642373	1.138745	4.0767	0.0001
JUL	3.101062	1.150513	2.6954	0.0081
AUG	2.846624	1.145731	2.4845	0.0144
SEP	0.658228	1.119439	0.5880	0.5577
OCT	-0.088204	1.064777	-0.0828	0.9341
NOV	-1.177864	0.966936	-1.2181	0.2257
DEC	-2.955288	0.758062	-3.8985	0.0002
AR(1)	0.635468	0.070988	8.9518	0.0000
<hr/>				
R-squared	0.7641	Mean of dependent variable	7.7239	
Adjusted R-squared	0.7349	Sum of squared residuals	531.24	
Standard Error of Regression	2.1682	F-statistic	26.144	
Durbin-Watson statistic	1.7919	Probability (F-statistic)	0.0000	

Highlights

Highlights

Crude oil markets worldwide appeared to be in transition during March 1995, as a relatively mild winter came to an end, and preparations began for expected strong summer demand. Total crude oil production eased slightly, with cuts by members of the Organization of Petroleum Exporting Countries (OPEC), including Saudi Arabia, Iran, and Nigeria. Markets began to tighten in the second half of the month, as refiners geared up for the summer gasoline season.

In the United States, gasoline prices began their annual spring rise, amplified by relatively low inventories and projections of possible record demand during the coming summer driving season. The oxygenated gasoline season ended in most areas, as supplies of reformulated gasoline (RFG) stabilized at adequate levels. Seasonal declines in heating and residual fuel sales led total refiner sales of the major petroleum products down 4.0 percent from those in February.

March market and sales activity for crude oil and the principal petroleum products is summarized in the following sections.

Crude Oil

The West Texas Intermediate (WTI) crude oil daily spot price at Cushing, Oklahoma, eased and then recovered during March, resulting in little change in the average price from February. After a slight rise early in the month, the WTI spot price fell to a low of \$17.90 per barrel on March 14. Prices then climbed steadily during the last half of the month, peaking at \$19.21 per

barrel on March 29, and ending at \$19.18, up 66 cents from the end of February. The average domestic crude oil first purchase price decreased 3 cents (0.2 percent) in March, to \$14.68 per barrel.

- The average free-on-board (f.o.b.) cost of imported crude oil increased 13 cents (0.8 percent) in March, to \$15.72 per barrel. The average landed cost of foreign crude oil rose to \$16.86 per barrel, up 18 cents (1.1 percent) from February.
- The average refiner acquisition cost of domestic crude oil in March was \$17.31 per barrel, a 15 cents per barrel (0.9 percent) increase. The average cost of imported crude oil to U.S. refiners dropped 5 cents (0.3 percent) from March, to \$17.16 per barrel. The composite refiner acquisition cost of crude oil in the United States rose 6 cents (0.3 percent), to \$17.24 per barrel.

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					
	March 1995		February 1995		March 1994		March 1995		February 1995		March 1994	
	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume	Price	Volume
Motor Gasoline	73.3	55.7	73.3	54.1	67.3	55.1	60.5	283.3	60.3	276.2	54.9	267.1
Conventional	71.0	39.2	69.7	34.9	66.5	50.6	57.6	205.2	56.4	191.5	54.3	250.8
Regular	66.5	25.0	65.0	23.0	61.6	33.1	55.0	149.8	53.6	139.4	51.3	174.9
Midgrade	75.6	6.5	74.7	5.9	71.5	8.2	61.4	19.1	60.6	18.0	58.0	26.8
Premium	81.4	7.7	82.6	6.0	79.6	9.2	66.5	36.2	65.2	34.1	63.3	49.0
Oxygenated	80.3	2.0	80.2	5.4	76.0	4.5	70.8	4.4	68.3	12.0	63.7	16.3
Regular	77.1	1.6	76.1	3.9	70.0	2.8	69.1	3.3	66.0	9.2	58.8	8.7
Midgrade	85.4	0.1	86.2	0.6	79.5	0.5	71.1	0.3	69.3	0.9	63.8	1.6
Premium	93.3	0.3	95.0	0.8	88.6	1.2	77.8	0.8	78.6	1.9	70.9	6.0
Reformulated	78.7	14.4	79.9	13.8	—	—	67.7	73.7	69.4	72.7	—	—
Regular	72.7	7.7	73.8	7.8	—	—	62.9	44.4	64.7	43.7	—	—
Midgrade	81.8	3.1	83.1	3.0	—	—	71.1	10.3	72.4	10.3	—	—
Premium	89.0	3.6	92.9	3.0	—	—	77.0	19.1	78.5	18.8	—	—
Aviation Gasoline	98.9	0.2	99.8	0.2	89.0	0.2	93.1	0.6	93.2	0.5	87.4	0.6
Kerosene-Type Jet Fuel	50.5	44.2	52.2	44.6	51.8	43.3	50.1	8.9	52.1	8.9	52.4	7.0
Propane (Consumer Grade)	53.8	3.0	55.1	4.1	58.5	2.2	34.3	29.2	34.5	43.7	31.8	25.9
Kerosene	59.4	0.6	62.7	0.9	78.2	0.3	52.6	2.1	55.2	4.9	59.8	2.7
No. 1 Distillate	63.4	0.3	59.1	0.6	64.0	0.5	59.4	1.2	57.9	3.0	61.3	1.2
No. 2 Distillate	54.1	25.1	53.8	25.3	55.6	25.6	50.3	107.1	50.0	113.6	51.8	109.8
No. 2 Fuel Oil	55.4	4.0	55.9	4.9	60.8	3.1	48.2	34.6	49.1	45.7	49.7	38.6
No. 2 Diesel Fuel	53.8	21.0	53.3	20.5	54.9	22.5	51.4	72.5	50.6	67.9	52.9	71.2
Low Sulfur	55.9	13.1	54.9	13.0	57.9	12.7	52.1	57.8	51.0	54.4	53.8	55.0
High Sulfur	50.4	7.9	50.5	7.5	51.0	9.8	48.6	14.7	48.9	13.5	49.8	16.2
No. 4 Fuel ^a	51.0	0.7	50.1	0.9	50.9	1.1	42.5	0.5	46.6	0.6	48.7	0.6
Residual Fuel Oil	40.5	12.0	39.8	13.9	32.9	15.1	37.0	14.5	35.4	17.7	27.5	15.4
Sulfur Content not > 1 %	43.4	2.9	43.7	4.0	39.9	5.0	38.3	8.4	37.1	9.8	30.0	8.6
Sulfur Content > 1 %	39.6	9.1	38.2	10.0	29.5	10.1	35.2	6.1	33.3	7.9	24.3	6.8

Dash (—) = No data reported.

^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."

Petroleum Products

Motor Gasoline

The daily spot price of unleaded regular gasoline at New York Harbor varied widely during March, as a late-winter decline ended and prices began to rise toward summer levels. Prices fell sharply in the first half of the month, reaching a low of 45.8 cents per gallon on March 14. As already-low stock levels continued to drop, spot prices started upward, climbing to a peak of 54.3 cents per gallon on March 30, and closing at 51.2 cents, down 0.6 cent for the month.

- Gasoline prices in March showed little change from February levels in all categories of sales. Average

refiner motor gasoline prices remained at 73.3 cents per gallon for retail sales, but rose 0.2 cent to 60.5 cents per gallon for wholesale sales. Including data reported by the sample of motor gasoline marketers, the national average retail price remained flat at 73.2 cents per gallon at company-operated retail outlets, while the average wholesale price increased 0.2 cent to 60.8 cents per gallon. The average dealer tank wagon (DTW) price for motor gasoline was 68.0 cents per gallon, down 0.3 cent from February, and the average rack price rose 0.5 cent to 57.6 cents per gallon. The average price for bulk sales in March was 51.4 cents per gallon, down 0.1 cent. Average prices for reformulated gasoline (RFG) were 5.6 cents above conventional for retail, and 8.3 cents higher for wholesale. Oxygenated gasoline prices averaged 8.6 cents higher than conventional

grades for retail sales, and 11.3 cents higher for wholesale.

- Total refiner sales of finished motor gasoline increased by 8.7 million gallons per day (2.6 percent) from February, to 339.0 million gallons per day in March. Retail sales grew by 1.6 million gallons per day (3.0 percent), and wholesale sales climbed 7.1 million gallons per day (2.6 percent). Rack sales made up 60.5 percent of refiner wholesale gasoline volumes in March, and DTW and bulk transactions were 27.3 and 12.2 percent, respectively. RFG sales declined to 26.0 percent of total motor gasoline, while sales of oxygenated gasoline dwindled to 1.9 percent following the end of the control season in most areas.

No. 2 Distillate

The New York Harbor spot price for No. 2 heating oil closely followed crude oil prices during March, as the winter heating season reached an uneventful end. Prices dipped to a mid-month low of 44.0 cents per gallon on March 14, then climbed to a high of 47.1 cents on March 27. The spot price ended the month at 46.8 cents per gallon, up 0.2 cent from the price at the end of February.

- Average No. 2 distillate retail prices in March showed only marginal changes from February levels. The national average residential price decreased 0.6 cent to 87.3 cents per gallon, while the average wholesale price increased 0.1 cent to 50.9 cents per gallon. The average price of No. 2 diesel fuel rose 0.2 cent per gallon at company-operated retail outlets, and increased 0.6 cent for wholesale sales. Low-sulfur diesel fuel prices averaged 4.0 cents per gallon above high-sulfur for retail sales, and 3.3 cents higher for wholesale.
- Total refiner sales of No. 2 distillate fell 6.9 million gallons per day (5.0 percent) to 132.1 million gallons per day. No. 2 fuel oil sales dropped 12.0 million gallons per day (23.7 percent), while No. 2 diesel fuel sales rose 5.1 million gallons per day (5.8 percent). Low-sulfur diesel fuel constituted 75.8 percent of diesel fuel and 53.7 percent of all refiner No. 2 distillate sales in March.

Residual Fuel Oil

- Residual fuel oil price changes were varied in March. Refiner retail prices for low-sulfur residual fuel fell 0.3 cent to 43.4 cents per gallon, and wholesale prices increased 1.2 cents to 38.3 cents per gallon. High-sulfur residual fuel prices for sales by refiners rose 1.4 cents at retail and increased 1.9 cents at wholesale, to 39.6 cents and 35.2 cents per gallon, respectively. Including data reported by the sample of residual fuel oil marketers, average low-sulfur prices fell 0.2 cent for retail and rose 0.6 cent per gallon for wholesale. The average price for high-sulfur residual climbed 0.9 cent for retail, while the average wholesale price rose 0.6 cent.
- Total refiner sales of residual fuel oil fell 5.1 million gallons per day (16.1 percent) to 26.5 million gallons per day. Low-sulfur residual fuel sales fell 2.5 million gallons per day (18.1 percent) and high-sulfur dropped 2.7 million gallons per day (15.1 percent).

Other Products

- Prices for other petroleum products were mostly lower in March. Refiner propane sales fell 1.3 cents per gallon for end users and dropped 0.2 cent for wholesale. Including the sample of propane marketers, residential propane prices decreased 0.2 cent per gallon, while the average end-user price dropped 0.9 cent, and wholesale prices remained flat at 35.3 cents. Refiner prices for kerosene-type jet fuel fell 1.7 cents for retail and 2.0 cents for wholesale sales. Aviation gasoline and kerosene prices decreased at both retail and wholesale levels, No. 1 distillate increased at both levels, and No. 4 fuel rose at retail and dropped at wholesale.
- Refiner sales of other products decreased for the most part in March. Retail and wholesale sales of propane by refiners fell by 1.1 million gallons and 14.5 million gallons per day, respectively. Kerosene-type jet fuel sales fell 400,000 gallons per day for retail and remained virtually flat for wholesale. Sales of aviation gasoline increased at both levels, while sales of kerosene, No. 1, and No. 4 fell at both 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	10.51	12.10	12.70	12.72	12.93	12.82
February	10.73	11.99	12.64	13.24	12.90	13.07
March	10.81	12.22	12.88	13.14	13.18	13.16
April	12.33	13.46	14.23	14.74	14.54	14.64
May	14.03	14.55	15.55	15.88	15.74	15.81
June	14.95	15.47	16.52	17.38	17.04	17.21
July	15.31	16.18	17.17	17.74	17.55	17.64
August	14.50	14.91	16.05	17.22	16.67	16.92
September	13.62	14.32	15.47	16.46	15.90	16.18
October	13.84	14.74	15.67	16.35	16.23	16.29
November	14.14	14.84	15.99	16.63	16.46	16.54
December	13.43	14.55	15.64	16.22	15.78	16.03
1994	13.19	14.16	15.16	15.68	15.51	15.59
1995						
January	14.01	15.03	16.17	16.52	16.56	16.54
February	14.71	15.59	16.68	17.16	17.21	17.18
March	14.68	15.72	16.86	17.31	17.16	17.24

^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	88.8	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	66.7	88.6	51.6	54.9	79.5	61.8	52.6	59.6	53.9	49.5	32.5
February	67.6	88.4	55.7	57.1	84.1	67.5	55.4	63.9	56.8	55.4	36.9
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	50.9	46.3	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	95.9	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	48.8	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	34.4
November	77.5	100.0	57.2	51.0	64.0	66.5	57.2	56.7	57.1	49.2	36.6
December	74.9	99.2	53.9	51.9	64.7	61.3	54.5	56.4	54.9	49.4	38.3
1994	73.7	95.6	53.4	51.7	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	73.3	98.9	50.5	53.8	59.4	63.4	53.8	55.4	54.1	51.0	40.5

^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	51.2	0.2	40.6	3.6	0.6	0.8	19.7	4.7	24.4	1.4	16.8
February	54.0	0.2	41.2	3.2	0.6	0.8	21.5	4.1	25.6	1.4	15.4
March	55.1	0.2	43.3	2.2	0.3	0.5	22.5	3.1	25.6	1.1	15.1
April	54.7	0.2	45.6	1.7	0.2	0.2	22.1	2.3	24.4	0.6	12.5
May	55.2	0.2	45.2	1.9	0.4	0.2	22.6	2.3	24.9	0.5	12.1
June	56.9	0.3	46.5	1.8	0.4	0.3	22.9	2.3	25.2	0.6	13.9
July	55.6	0.3	46.8	1.7	0.2	0.2	21.0	2.1	23.0	0.4	11.4
August	56.4	0.3	48.0	2.0	0.6	0.2	21.4	3.7	25.1	0.6	11.6
September	55.0	0.2	47.3	2.1	0.4	0.3	21.2	3.7	24.9	0.4	12.5
October	54.0	0.2	46.1	2.3	0.5	0.3	20.4	3.9	24.2	0.6	13.1
November	54.8	0.2	45.6	2.2	0.6	0.4	20.2	4.0	24.1	0.8	13.9
December	55.5	0.2	46.7	2.7	0.7	0.5	19.6	4.3	24.0	1.1	14.0
1994	54.9	0.2	45.3	2.3	0.4	0.4	21.2	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	55.7	0.2	44.2	3.0	0.6	0.3	21.0	4.0	25.1	0.7	12.0

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

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

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

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

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

Percentages of Refiner Retail Volumes

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

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

Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Average		
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
1979	63.7	72.1	66.0	29.1	62.4	58.3	57.4	56.9	57.1	47.0	39.9
1980	94.1	112.8	86.8	41.5	86.4	88.0	80.1	80.3	80.2	67.0	52.8
1981	106.4	125.0	101.2	46.6	106.6	107.1	97.2	97.6	97.4	78.3	66.3
1982	97.3	122.8	95.3	42.7	101.8	103.8	91.4	91.4	91.4	73.7	61.2
1983	88.2	117.8	85.4	48.4	89.2	89.6	80.8	81.5	81.2	72.6	60.9
1984	83.2	116.5	83.0	45.0	91.6	89.2	80.3	82.1	81.3	70.7	65.4
1985	83.5	113.0	79.4	39.8	87.4	86.3	77.2	77.6	77.4	67.2	57.7
1986	53.1	91.2	49.5	29.0	60.6	57.9	45.2	48.6	47.0	40.9	30.5
1987	58.9	85.9	53.8	25.2	59.2	59.9	53.4	52.7	53.1	46.2	38.5
1988	57.7	85.0	49.5	24.0	54.9	54.9	47.3	47.3	47.3	42.5	30.0
1989	65.4	95.0	58.3	24.7	66.9	66.8	56.7	56.5	56.6	48.0	36.0
1990	78.6	106.3	77.3	38.6	83.9	83.8	69.4	69.7	69.5	59.0	41.3
1991	69.9	100.1	65.0	34.9	72.3	73.0	61.5	62.2	61.8	55.6	31.4
1992	67.7	99.1	60.5	32.8	63.2	65.2	59.1	57.9	58.5	49.5	30.8
1993	62.6	96.5	57.7	35.1	60.4	64.6	57.0	54.4	55.9	48.8	29.3
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	59.9	93.3	53.4	32.5	61.8	61.4	52.9	50.6	52.2	46.1	31.8
January	52.1	87.1	52.6	32.3	65.7	59.0	49.1	50.8	49.8	46.3	28.7
February	54.6	87.8	56.0	34.0	73.5	63.7	52.8	54.1	53.3	52.9	34.2
March	54.9	87.4	52.4	31.8	59.8	61.3	52.9	49.7	51.8	48.7	27.5
April	57.8	89.5	50.8	30.5	55.0	57.8	52.3	48.9	51.3	39.4	27.6
May	59.2	91.2	50.6	30.4	53.2	56.9	51.7	48.9	50.9	42.6	29.6
June	62.6	93.2	51.5	29.9	53.8	57.6	52.2	49.8	51.6	41.0	33.4
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	61.5	95.4	54.4	33.5	59.1	64.1	55.2	50.8	54.0	43.1	31.6
November	62.2	94.9	56.3	35.0	60.7	64.6	55.1	51.0	53.8	44.2	34.4
December	57.9	95.0	53.1	35.8	57.4	60.7	50.8	49.5	50.4	44.5	34.1
1994	59.9	93.3	53.4	32.5	61.8	61.4	52.9	50.6	52.2	46.1	31.8
1995	60.1	92.9	52.3	35.6	56.7	58.9	50.1	49.4	49.8	45.9	35.9
January	60.3	93.2	52.1	34.5	55.2	57.9	50.6	49.1	50.0	46.6	35.4
February	60.5	93.1	50.1	34.3	52.6	59.4	51.4	48.2	50.3	42.5	37.0
March											

^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	252.3	0.4	8.2	39.9	6.8	5.1	63.0	46.6	109.5	0.9	12.0
February	259.5	0.5	7.9	33.5	4.9	3.7	64.8	47.3	112.1	0.9	15.4
March	267.1	0.6	7.0	25.9	2.7	1.2	71.2	38.6	109.8	0.6	15.4
April	274.5	0.6	7.5	20.8	1.1	0.7	73.7	29.8	103.5	0.3	12.2
May	277.7	0.8	9.1	19.2	0.9	0.6	74.2	27.3	101.5	0.1	12.6
June	285.7	0.9	9.2	22.5	0.7	0.6	79.2	29.3	108.5	0.2	12.4
July	277.2	0.9	10.0	23.9	0.7	0.4	69.2	25.0	94.3	0.2	11.3
August	288.4	0.9	11.0	26.2	1.7	0.7	77.2	26.3	103.5	0.2	13.8
September	282.0	0.8	9.7	26.9	2.0	1.3	78.5	28.6	107.1	0.2	10.5
October	276.2	0.6	9.6	32.5	2.2	1.7	75.6	28.2	103.8	0.2	9.5
November	273.6	0.5	9.8	31.0	2.5	3.4	69.0	31.0	100.0	0.3	10.9
December	289.4	0.4	10.4	36.5	3.9	3.9	68.9	38.7	107.6	0.6	11.7
1994	275.4	0.7	9.1	28.2	2.5	1.9	72.1	33.0	105.1	0.4	12.3
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	283.3	0.6	8.9	29.2	2.1	1.2	72.5	34.6	107.1	0.5	14.5

^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

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												
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												
January	62.2	61.6	57.2	46.5	42.1	48.6	71.5	70.9	62.8	50.5	NA	56.3
February	63.3	62.7	58.3	49.5	45.2	51.3	72.6	72.0	64.0	53.6	NA	58.3
March	62.8	62.3	58.0	50.0	46.2	51.6	72.5	71.9	63.5	54.0	NA	58.3
April	64.9	64.5	60.1	53.4	49.3	54.6	74.8	74.3	66.1	57.6	NA	61.4
May	66.7	66.2	61.9	54.7	50.3	55.9	76.4	75.9	67.7	58.4	NA	62.6
June	69.7	69.2	65.2	58.2	53.1	59.3	79.5	79.0	71.2	61.8	NA	65.9
July	72.6	72.1	68.0	61.0	56.0	62.2	82.3	81.8	73.8	63.9	NA	68.3
August	77.4	76.9	71.1	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	74.1	59.2	NA	65.9
November	73.2	72.7	69.2	55.7	51.6	58.6	83.0	82.4	75.0	60.6	NA	67.1
December	70.6	69.9	67.1	50.7	47.8	54.1	80.4	79.6	72.7	55.4	NA	63.2
1994	69.5	68.9	64.6	54.7	50.2	56.6	79.1	78.4	70.3	58.4	NA	63.8
1995												
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	69.0	68.4	66.1	55.3	51.3	57.0	78.4	77.8	72.0	59.5	W	64.9

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	61.6	67.4	66.7	62.1	48.5	42.9	52.1
February	79.4	78.8	72.3	58.7	49.9	63.6	68.2	67.6	63.0	51.6	45.9	54.6
March	81.5	80.7	71.9	59.3	50.7	64.1	67.9	67.3	62.7	52.1	46.8	54.9
April	83.4	82.6	74.1	62.8	55.5	67.2	70.0	69.5	64.9	55.5	49.9	57.8
May	84.8	84.0	75.7	64.0	56.9	68.3	71.6	71.1	66.6	56.8	51.2	59.2
June	87.5	86.8	79.3	67.6	59.8	71.7	74.6	74.1	70.0	60.3	54.1	62.6
July	90.3	89.7	81.9	70.2	62.7	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	90.9	90.0	83.1	65.1	55.5	72.0	77.7	76.9	73.2	57.3	51.2	61.5
November	91.7	90.8	83.7	65.8	57.2	72.6	78.2	77.5	74.0	58.0	52.2	62.2
December	89.2	88.3	82.3	60.7	52.2	68.5	75.7	74.9	72.1	53.0	48.3	57.9
1994	87.3	86.5	78.7	64.0	55.6	69.4	74.4	73.7	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	84.7	84.1	81.0	64.8	55.3	70.2	73.9	73.3	71.1	57.4	51.8	60.5

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

Notes: 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												
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												
January	31.2	32.6	43.8	107.8	22.2	173.8	8.0	8.3	12.1	13.3	0.2	25.6
February	32.3	34.0	46.1	111.8	20.9	178.7	8.3	8.6	12.3	14.5	0.1	26.8
March	34.2	36.0	47.4	115.1	21.1	183.6	8.4	8.7	12.8	15.4	0.2	28.4
April	34.0	35.6	47.4	119.0	24.1	190.5	8.4	8.7	12.9	15.5	0.1	28.6
May	34.4	36.1	47.6	119.5	24.3	191.4	8.5	8.8	12.9	15.9	0.1	28.9
June	35.5	37.3	48.6	123.5	24.5	196.6	8.6	8.9	13.3	16.5	0.3	30.1
July	34.9	36.4	47.8	122.3	21.1	191.3	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	33.8	35.4	47.5	121.1	24.9	193.5	8.3	8.6	12.8	15.5	0.2	28.5
November	34.5	36.0	47.3	121.1	22.8	191.2	8.6	8.9	12.8	15.5	0.2	28.5
December	34.7	36.2	47.4	121.6	33.4	202.4	8.7	9.0	13.5	16.2	0.2	29.9
1994	34.2	35.8	47.3	119.7	24.2	191.2	8.4	8.7	12.8	15.6	0.2	28.7
1995												
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	32.7	34.3	43.6	123.2	30.8	197.6	9.4	9.7	W	16.7	W	29.6

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												
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												
January	9.8	10.2	21.9	27.3	3.8	52.9	49.1	51.2	77.7	148.4	26.2	252.3
February	11.1	11.4	21.9	28.3	3.6	53.9	51.7	54.0	80.3	154.6	24.6	259.5
March	10.1	10.5	23.0	29.4	2.7	55.0	52.7	55.1	83.2	159.9	24.0	267.1
April	10.0	10.4	23.1	29.7	2.6	55.4	52.4	54.7	83.4	164.2	26.8	274.5
May	10.0	10.4	23.2	30.8	3.4	57.4	52.9	55.2	83.7	166.1	27.8	277.7
June	10.3	10.7	23.4	31.7	3.8	59.0	54.5	56.9	85.3	171.7	28.6	285.7
July	10.0	10.4	22.7	30.7	3.0	56.4	53.5	55.6	83.6	169.3	24.4	277.2
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	9.6	10.0	22.2	29.3	2.7	54.2	51.7	54.0	82.5	166.0	27.7	276.2
November	9.5	9.9	21.9	29.5	2.6	53.9	52.5	54.8	82.0	166.0	25.6	273.6
December	9.9	10.2	22.2	30.8	4.0	57.0	53.3	55.5	83.1	168.6	37.7	289.4
1994	9.9	10.3	22.5	29.8	3.2	55.5	52.6	54.9	82.6	165.1	27.6	275.4
1995												
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	11.3	11.6	W	31.7	W	56.1	53.3	55.7	77.3	171.5	34.5	283.3

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	59.3	58.7	54.2	45.9	41.8	46.5	69.6	69.0	60.4	49.8	NA	53.7
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	62.1	61.6	57.4	49.9	46.2	51.3	72.0	71.5	63.3	54.0	NA	58.0
April	64.9	64.5	60.1	53.4	49.3	54.5	74.6	74.1	66.0	57.6	NA	61.3
May	66.6	66.2	61.9	54.6	50.3	55.9	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	72.1	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	68.5	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	NA	62.6
November	70.5	70.0	64.2	54.6	50.3	55.4	80.7	80.0	70.7	59.2	W	63.0
December	66.6	65.8	58.2	48.9	46.4	49.4	76.7	75.8	65.6	52.9	NA	56.2
1994	68.7	68.1	63.6	54.4	50.0	55.8	78.4	77.8	69.4	58.2	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	67.1	66.5	61.6	54.7	50.7	55.0	76.3	75.6	68.0	58.8	W	61.4

See footnotes at end of table.

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

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
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	78.0	77.2	68.5	55.2	46.9	58.1	64.9	64.3	59.3	47.9	42.5	49.5
February	77.3	76.7	70.8	58.3	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	84.7	84.0	75.8	64.0	56.9	68.3	71.6	71.0	66.6	56.7	51.2	59.1
June	87.5	86.8	79.4	67.6	59.8	71.7	74.6	74.0	70.0	60.3	54.1	62.5
July	90.3	89.7	82.1	70.2	62.7	74.5	77.4	76.9	72.7	62.9	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	63.4	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	88.7	87.6	78.8	64.5	54.2	67.7	75.5	74.9	69.0	56.8	50.7	58.4
December	84.5	83.4	73.9	58.4	49.9	61.1	71.6	70.7	63.5	50.9	46.7	52.0
1994	86.2	85.4	77.7	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	82.0	81.4	76.6	64.3	53.9	66.5	71.6	71.0	66.2	56.8	51.0	57.6

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: 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	22.0	23.2	20.3	95.8	20.2	136.4	6.2	6.4	6.6	W	W	18.0
February	24.5	25.9	25.6	103.3	19.8	148.7	6.9	7.1	8.0	W	W	21.3
March	31.5	33.1	41.9	112.4	20.6	174.9	7.9	8.2	11.6	W	W	26.8
April	32.8	34.4	43.2	116.9	23.8	183.9	8.1	8.4	11.7	W	W	27.0
May	34.0	35.7	47.1	119.0	24.3	190.4	8.5	8.7	W	W	0.1	28.8
June	35.1	36.9	W	W	24.5	195.6	W	W	W	W	0.3	W
July	34.5	36.0	W	121.7	W	190.2	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	28.2	27.4	111.0	22.9	161.3	7.2	7.5	8.0	W	W	22.1
November	24.2	25.5	21.5	106.2	19.3	147.1	6.6	6.8	6.6	W	W	19.9
December	20.5	21.6	14.5	94.4	26.2	135.2	5.5	5.7	4.3	11.9	0.1	16.3
1994	29.7	31.1	35.9	112.9	22.7	171.5	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	23.7	25.0	21.1	103.8	24.9	149.8	6.2	6.5	W	13.5	W	19.1

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	7.2	7.5	10.3	W	W	37.6	35.5	37.1	37.2	131.1	23.6	192.0
February	8.9	9.2	12.0	W	W	40.8	40.2	42.2	45.6	142.2	23.0	210.7
March	8.9	9.2	18.3	W	W	49.0	48.3	50.6	71.8	155.8	23.2	250.8
April	9.3	9.7	18.7	W	W	49.7	50.3	52.5	73.6	160.7	26.3	260.6
May	9.8	10.1	W	W	3.4	56.6	52.3	54.6	W	W	27.8	275.9
June	W	W	W	31.5	3.8	W	53.8	56.2	W	W	28.6	283.8
July	W	W	W	W	3.0	W	52.9	55.0	W	168.3	W	275.3
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	43.7	47.6	151.7	25.3	224.6
November	6.7	7.0	9.4	W	W	36.7	37.4	39.3	37.5	145.1	21.1	203.7
December	5.8	6.0	6.5	23.1	2.0	31.6	31.7	33.3	25.4	129.5	28.2	183.0
1994	8.5	8.9	16.4	27.9	2.8	47.1	45.7	47.8	62.4	155.3	25.7	243.4
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	W	25.7	W	36.2	37.4	39.2	34.9	143.0	27.3	205.2

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	59.9	50.8	45.3	56.2	78.0	77.3	65.7	54.7	W	62.7
February	68.2	67.7	59.9	53.2	48.7	57.6	78.1	77.4	65.9	56.8	W	63.7
March	70.8	70.0	62.3	54.1	46.9	58.8	80.4	79.5	65.7	57.1	W	63.8
April	65.7	65.2	60.3	54.4	49.6	57.9	80.1	79.6	66.5	57.9	W	64.7
May	69.9	69.9	60.0	61.1	-	60.6	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	73.7	63.8	57.8	69.6	89.5	89.1	80.2	68.6	W	77.3
November	79.6	79.3	73.4	63.8	58.9	69.3	90.5	90.1	79.6	69.2	W	76.6
December	77.1	76.9	70.0	58.5	W	63.7	87.2	86.9	75.0	62.2	W	69.3
1994	74.3	73.8	66.8	58.6	52.8	63.2	84.3	83.7	72.7	62.3	NA	69.7
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	73.8	65.1	-	69.1	85.5	85.4	77.7	66.2	-	71.1

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	73.9	60.0	50.6	70.2	74.0	73.3	64.7	53.0	46.4	60.6
February	88.0	87.3	74.0	61.9	53.1	70.8	73.2	72.7	64.7	55.4	50.1	61.9
March	89.3	88.6	74.0	61.6	52.2	70.9	76.9	76.0	67.5	56.2	48.6	63.7
April	87.4	87.2	74.5	62.2	55.9	71.6	74.6	74.0	67.5	57.0	52.1	64.2
May	87.7	87.5	W	63.7	-	70.7	76.6	76.6	W	61.2	-	64.8
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	97.2	96.9	88.0	74.0	64.0	84.5	83.4	83.0	78.7	66.2	58.9	74.3
November	99.2	98.8	87.8	74.9	64.9	84.2	84.5	84.1	78.2	66.4	59.6	73.7
December	96.8	96.5	83.7	68.8	W	77.8	81.5	81.2	73.4	60.3	W	66.8
1994	92.9	92.5	80.0	67.4	56.9	76.6	79.2	78.7	71.5	60.7	53.6	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	93.6	93.3	85.2	72.8	NA	77.8	80.4	80.3	76.1	66.4	NA	70.8

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 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	23.4	12.0	2.0	37.4	1.8	1.9	5.5	W	W	7.5
February	7.8	8.1	20.5	8.5	1.1	30.1	1.4	1.5	4.2	W	W	5.6
March	2.7	2.8	5.5	2.7	0.5	8.7	0.4	0.5	1.2	W	W	1.6
April	1.2	1.2	4.2	2.1	0.3	6.6	0.3	0.3	1.2	W	W	1.6
May	0.4	0.4	0.5	0.5	-	0.9	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	7.0	7.2	20.1	10.1	1.9	32.2	1.1	1.1	4.8	W	W	6.4
November	9.9	10.2	24.1	14.1	2.2	40.4	1.9	2.0	5.8	W	W	8.0
December	7.6	7.7	10.1	W	W	20.2	1.3	1.3	1.8	W	W	3.1
1994	4.0	4.1	9.3	5.2	0.9	15.3	0.7	0.7	2.1	0.8	0.0	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	1.5	1.6	1.5	1.8	-	3.3	0.1	0.1	W	W	-	0.3

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	11.5	W	W	15.4	13.6	14.0	40.5	17.3	2.5	60.3
February	2.2	2.3	9.9	W	W	13.1	11.4	11.8	34.7	12.4	1.6	48.7
March	1.2	1.2	4.7	W	W	6.0	4.3	4.5	11.5	4.1	0.8	16.3
April	0.7	0.7	4.4	W	W	5.7	2.1	2.2	9.8	3.5	0.5	13.9
May	0.2	0.2	W	W	-	0.8	0.6	0.7	W	W	-	1.8
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	1.9	2.0	10.0	W	W	13.0	10.1	10.3	34.9	14.3	2.4	51.6
November	2.5	2.6	11.1	W	W	14.9	14.4	14.8	40.9	19.6	2.7	63.3
December	1.7	1.7	3.1	W	W	5.0	10.6	10.8	15.0	W	W	28.3
1994	1.2	1.2	4.9	1.4	0.2	6.5	5.9	6.0	16.3	7.4	1.2	24.8
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	NA	0.8	2.0	2.0	2.0	2.3	NA	4.4

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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	60.1	58.1	65.1	95.0	94.2	77.9	68.6	-	75.3
December	75.6	74.9	71.6	56.6	53.3	63.5	86.2	85.6	76.3	62.3	W	72.1
1994	75.7	75.0	71.7	56.7	54.1	63.6	86.5	85.9	76.4	62.6	66.1	72.3
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	73.3	72.7	70.0	57.4	53.9	62.9	82.2	81.8	74.8	62.2	W	71.1

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	69.1	61.2	76.8	87.7	87.5	77.8	63.7	58.9	70.0
December	95.1	94.3	86.2	67.3	54.3	77.7	81.8	81.0	76.7	59.6	53.6	68.4
1994	95.3	94.6	86.0	67.4	55.7	77.6	82.1	81.3	76.8	59.8	54.6	68.5
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	89.5	89.0	83.8	66.6	57.6	77.0	79.3	78.7	75.0	60.0	54.6	67.7

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*.

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	1.3	3.8	0.1	0.1	0.4	0.2	-	0.6
December	6.6	6.9	22.8	W	W	47.0	1.9	2.0	7.4	W	W	10.6
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	0.0	0.9
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	7.4	7.7	21.0	17.6	5.8	44.4	3.1	3.1	7.3	W	W	10.3

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	1.8	6.6
December	2.4	2.5	12.6	W	W	20.5	11.0	11.4	42.8	W	W	78.1
1994	0.2	0.2	1.2	0.5	0.2	1.9	1.0	1.0	3.9	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	12.2	W	W	19.1	14.0	14.4	40.4	26.2	7.1	73.7

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	88.0	69.5	62.8	82.0	26.6	65.5	79.8	33.2
February	90.3	73.1	66.2	74.8	28.7	68.2	81.6	35.4
March	91.9	76.6	66.5	72.7	28.8	67.3	82.1	33.3
April	92.4	76.2	68.1	73.8	29.6	69.0	81.0	31.9
May	94.0	75.9	67.6	74.9	30.3	72.1	77.6	32.1
June	92.9	77.3	67.2	75.4	29.7	70.5	76.7	31.5
July	87.5	76.3	67.5	75.1	29.5	67.8	73.9	31.0
August	80.1	75.1	63.0	74.7	30.9	63.7	70.8	32.0
September	82.0	75.3	62.9	73.6	31.6	61.9	72.8	32.8
October	83.9	74.3	62.7	73.7	33.6	56.2	71.2	34.2
November	85.1	76.8	64.8	74.6	33.7	59.8	75.7	36.0
December	86.2	77.7	64.7	75.2	34.0	64.9	79.3	36.8
1994	87.6	74.8	65.0	75.4	30.7	63.5	77.5	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	88.1	76.8	66.5	73.8	32.6	68.2	79.5	35.3

Dash (-) = No data reported.

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	58.3	61.4	64.2	61.9	70.8	51.1
February	92.8	61.1	64.8	67.5	65.0	72.9	54.7
March	91.4	59.0	63.3	67.4	65.4	69.9	52.6
April	87.9	57.8	62.9	67.2	66.3	66.1	52.1
May	85.9	57.3	62.5	66.4	65.7	64.1	51.7
June	84.8	57.7	63.3	66.7	65.8	63.7	52.4
July	82.6	58.5	64.3	67.6	66.8	64.2	53.8
August	82.2	59.1	65.0	68.5	67.4	65.4	54.0
September	83.2	59.2	65.0	68.3	67.9	66.0	53.7
October	84.5	59.9	65.9	68.3	69.1	67.6	54.4
November	85.6	60.0	65.9	68.8	68.2	68.5	54.2
December	86.8	58.0	63.4	67.2	65.3	69.0	51.2
1994	88.3	58.8	64.0	67.4	66.3	67.6	53.0
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	87.3	57.6	62.6	65.3	65.0	67.5	50.9

^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	55.1	61.0	64.2	63.7	60.1	50.2
February	58.0	64.3	67.5	65.5	62.8	53.9
March	57.1	63.5	67.4	66.0	62.4	53.8
April	56.9	63.2	67.2	66.8	62.4	53.3
May	56.9	62.9	66.4	66.2	62.1	52.7
June	57.5	63.7	66.7	66.5	62.5	53.3
July	58.3	64.7	67.6	67.5	63.3	54.7
August	59.2	65.6	68.5	67.8	64.3	54.9
September	59.3	65.8	68.3	68.3	64.5	54.9
October	59.9	66.6	68.3	69.6	65.2	55.8
November	59.6	66.6	68.8	68.6	64.9	55.7
December	56.8	63.8	67.2	65.8	62.3	51.9
1994	57.9	64.4	67.4	67.0	63.1	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	56.6	62.8	65.3	65.2	61.6	52.1

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	56.3	62.6	64.2	63.6	61.1	50.7	53.3	59.2	63.8	57.6	48.7
February	59.8	66.0	67.5	66.3	64.2	54.3	55.2	62.6	64.3	59.4	52.0
March	59.3	65.3	67.4	66.7	64.1	54.6	53.7	61.5	65.0	58.3	50.6
April	58.7	64.7	67.2	66.6	63.9	53.9	54.3	61.6	67.0	59.2	50.8
May	58.1	64.6	66.4	66.2	63.2	53.1	54.9	61.1	66.3	59.5	51.3
June	58.4	64.8	66.7	66.7	63.5	53.6	55.9	62.4	66.1	60.1	51.5
July	59.5	66.1	67.6	67.5	64.5	55.1	56.4	63.1	67.5	60.5	52.9
August	60.1	66.6	68.5	68.6	65.3	55.1	57.7	64.5	66.7	61.8	53.8
September	60.2	67.6	68.3	69.3	65.5	55.2	57.7	64.0	67.1	62.0	53.5
October	61.1	68.6	68.3	70.0	66.1	56.1	57.8	64.7	68.9	63.1	54.4
November	60.9	68.4	68.8	69.3	65.9	56.0	57.3	64.9	67.7	62.3	54.2
December	58.1	65.4	67.2	66.0	63.5	52.2	54.5	62.2	65.7	59.4	50.4
1994	59.2	65.9	67.4	67.4	64.3	54.2	55.7	62.7	66.5	60.3	52.0
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	58.2	64.5	65.3	65.9	62.7	52.8	53.7	61.3	64.2	58.7	49.5

Dash (-) = No data reported.

^a 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	85.6	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	83.7	88.5	80.4	87.5	88.3	92.1	102.6
February	92.8	94.5	93.8	90.4	91.0	86.6	91.7	91.6	91.5	105.5
March	91.4	92.6	92.1	85.9	88.5	83.2	90.0	90.8	91.1	102.0
April	87.9	88.9	89.4	80.8	86.3	78.0	85.6	88.2	89.1	93.7
May	85.9	86.5	85.4	77.4	84.9	74.9	84.4	86.5	86.4	83.6
June	84.8	85.5	86.3	76.3	84.0	72.7	83.1	84.5	82.9	78.9
July	82.6	83.0	84.2	76.3	82.5	71.6	82.0	82.9	82.0	W
August	82.2	82.6	81.1	78.1	78.8	73.1	84.5	83.7	82.3	81.9
September	83.2	83.6	80.5	78.5	80.9	73.5	85.2	83.3	83.3	NA
October	84.5	85.0	83.7	77.6	83.0	74.0	84.9	83.9	84.9	95.5
November	85.6	86.1	83.9	77.8	83.5	73.7	86.2	84.3	86.0	97.7
December	86.8	87.4	86.1	77.6	84.3	77.3	87.5	85.2	86.2	101.3
1994	88.3	89.3	88.7	82.0	86.9	78.9	87.7	87.3	89.3	99.9
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	87.3	88.0	87.0	76.3	83.7	77.7	87.0	85.6	88.1	103.2

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	98.4	91.7	97.3	87.7	88.6	86.3	80.3	77.6	79.1	85.6
February	99.2	96.0	100.9	92.6	88.6	86.4	82.0	81.6	81.9	88.0
March	96.6	94.6	99.6	90.4	86.6	85.1	81.7	77.4	80.7	87.8
April	92.3	90.4	95.5	86.2	83.1	78.1	80.8	74.7	81.4	87.7
May	86.6	85.2	96.3	83.7	82.5	74.8	80.1	74.4	80.5	86.9
June	87.4	83.5	96.6	80.3	79.9	73.6	79.0	75.5	82.0	86.6
July	86.2	82.8	93.9	75.8	79.4	73.6	80.2	77.2	80.4	87.1
August	85.3	NA	89.1	78.0	80.5	75.2	79.7	77.2	81.6	84.9
September	86.6	NA	90.8	79.1	80.4	76.2	80.0	76.6	82.2	84.3
October	89.3	NA	92.3	80.1	82.3	79.3	80.5	77.6	81.4	85.8
November	91.8	NA	93.4	81.3	84.1	81.4	80.9	80.8	81.3	86.5
December	93.8	NA	94.6	82.0	84.8	81.7	81.1	79.9	82.5	86.2
1994	95.0	90.0	96.6	85.7	85.4	81.6	80.9	77.9	81.0	86.6
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	96.9	82.3	84.0	81.3	80.5	76.6	82.2	86.0

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 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	80.8	81.3	79.4	76.3	73.8	73.3	90.3	88.8	86.0	92.8
February	80.8	84.0	81.8	79.6	74.3	73.8	92.4	88.5	87.9	96.2
March	80.2	81.8	82.5	75.0	76.1	77.2	93.1	89.3	88.4	96.9
April	80.1	81.3	81.5	72.3	75.8	76.1	92.6	88.6	88.1	97.3
May	79.8	79.8	80.6	NA	76.6	76.8	91.8	90.0	87.1	95.1
June	79.9	76.8	79.8	NA	77.0	73.4	88.5	87.6	85.1	91.8
July	79.9	76.9	81.5	NA	75.4	74.5	85.7	88.1	82.3	82.9
August	80.8	75.6	79.2	71.6	82.2	80.8	80.6	81.0	NA	78.8
September	81.2	79.8	79.9	71.1	84.3	83.1	85.5	83.4	87.7	89.9
October	82.8	79.8	80.6	W	85.9	85.3	90.1	85.1	90.8	95.6
November	81.2	79.9	80.6	W	83.3	84.9	93.0	86.6	91.3	98.9
December	80.3	81.1	81.2	W	85.3	84.5	91.7	84.0	89.2	97.3
1994	80.8	81.2	80.9	71.4	78.3	78.6	91.0	87.0	88.3	95.1
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	80.1	80.4	80.4	W	81.0	79.7	90.0	84.2	88.1	94.7

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	39.7	33.8	27.7	23.2	32.5	28.7
February	44.8	39.3	31.3	25.8	36.9	34.2
March	39.9	30.0	29.5	24.3	32.9	27.5
April	35.2	29.4	29.5	25.8	31.1	27.6
May	35.9	31.7	31.1	27.4	32.6	29.6
June	38.6	35.8	34.2	30.9	35.6	33.4
July	41.2	37.8	37.2	34.4	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	34.4	31.6
November	39.8	35.7	35.4	33.0	36.6	34.4
December	42.2	36.9	36.9	32.0	38.3	34.1
1994	40.1	34.5	33.0	28.9	35.2	31.8
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

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	6.7	6.2	10.1	5.8	16.8	12.0
February	6.3	9.6	9.1	5.8	15.4	15.4
March	5.0	8.6	10.1	6.8	15.1	15.4
April	3.6	6.1	8.9	6.1	12.5	12.2
May	3.9	6.5	8.2	6.1	12.1	12.6
June	4.4	6.4	9.5	6.0	13.9	12.4
July	3.4	6.3	8.0	5.1	11.4	11.3
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	9.5
November	3.6	5.6	10.3	5.4	13.9	10.9
December	3.8	5.1	10.2	6.6	14.0	11.7
1994	4.2	6.5	9.3	5.8	13.5	12.3
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

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													
January	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
February	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
March	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
April	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
May	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
June	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
July	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
August	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
September	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
October	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
November	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
December	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
1993	14.25	15.31	17.28	17.20	17.53	16.76	16.27	16.97	16.97	15.95	16.51	16.79	14.90
1994													
January	10.51	11.83	14.13	13.87	14.32	13.56	12.75	13.39	13.35	12.33	13.05	13.21	11.19
February	10.73	11.84	14.04	14.13	14.51	13.75	12.50	13.11	13.02	12.10	12.67	12.88	10.92
March	10.81	11.91	13.93	13.88	14.31	13.56	12.41	13.07	13.04	12.01	12.77	12.85	10.88
April	12.33	13.43	15.05	14.20	14.69	14.31	14.12	14.87	14.78	13.83	14.49	14.52	12.67
May	14.03	15.14	16.58	15.58	16.00	15.56	15.94	16.70	16.57	15.57	16.17	16.37	14.52
June	14.95	16.17	17.95	17.34	17.59	17.09	17.17	17.95	17.79	16.83	17.45	17.61	15.76
July	15.31	16.45	18.76	18.35	18.50	18.06	17.67	18.39	18.24	17.33	17.84	18.10	16.32
August	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
September	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
October	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
November	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
December	13.43	14.44	16.23	16.03	16.21	15.90	15.03	15.67	15.54	14.73	15.10	15.35	13.64
1994	13.19	14.30	16.23	15.94	16.13	15.68	15.05	15.76	15.66	14.71	15.33	15.43	13.60
1995													
January	14.01	15.20	16.69	16.13	16.34	16.04	15.95	16.59	16.49	15.68	16.03	16.28	14.60
February	14.71	15.83	17.23	16.61	16.69	16.39	16.65	17.25	17.11	16.41	16.74	17.02	15.33
March	14.68	15.71	17.27	16.94	17.05	16.74	16.47	17.09	16.99	16.24	16.60	16.82	15.15

See footnotes at end of table.

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

Year Month	PAD District II (Continued)				PAD District III							Federal Offshore Gulf
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	
1978	9.75	13.80	11.30	12.16	9.37	10.52	10.63	9.03	7.91	10.17	9.29	9.86
1979	13.64	22.79	17.53	15.35	12.33	11.97	14.72	11.42	10.74	14.33	12.65	11.23
1980	26.42	36.64	29.25	28.81	21.24	20.57	24.17	19.87	20.85	24.06	21.84	18.87
1981	35.63	36.11	35.43	35.55	35.00	35.80	33.69	35.45	30.47	35.04	35.06	35.07
1982	31.89	30.90	32.04	31.63	31.92	32.32	30.12	32.44	29.04	31.82	31.77	32.61
1983	29.27	28.14	29.67	29.10	29.45	30.07	28.28	30.02	26.76	29.26	29.35	29.77
1984	28.39	27.71	29.11	28.36	29.03	29.39	28.15	29.67	27.26	28.69	28.87	29.36
1985	25.32	25.11	26.28	25.79	26.91	25.77	25.79	27.22	25.51	26.84	26.80	27.33
1986	13.54	15.51	14.47	13.81	14.89	13.91	14.54	15.32	13.63	14.93	14.73	15.27
1987	16.76	17.42	17.62	16.96	17.57	16.80	17.23	17.97	16.78	17.57	17.55	17.54
1988	13.85	15.19	14.86	14.04	14.75	13.86	14.41	15.22	13.98	14.78	14.71	14.71
1989	17.12	18.06	18.23	17.33	17.86	17.27	17.34	18.39	17.00	17.86	17.81	17.83
1990	21.94	23.09	22.95	22.32	22.42	22.09	21.56	23.04	21.06	22.44	22.37	22.40
1991	18.80	19.59	19.59	19.21	19.23	19.05	18.06	20.14	17.65	19.35	19.04	19.41
1992	18.02	18.96	18.74	18.19	18.37	18.22	17.33	19.00	16.70	18.55	18.32	18.35
1993												
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	14.97	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	12.69	12.79	11.49	13.38	11.40	13.00	12.66	12.49
February	11.50	14.46	12.74	11.41	12.52	12.48	11.42	13.11	11.23	12.86	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	14.80	12.67	14.32	14.14	13.98
May	15.06	15.88	16.26	15.30	15.91	16.00	14.69	16.62	14.37	16.12	15.88	15.74
June	16.16	17.43	17.48	16.42	16.95	16.82	15.92	17.52	15.40	17.34	17.09	16.51
July	16.69	18.41	17.96	16.86	17.28	17.37	16.37	17.78	15.87	17.92	17.40	16.81
August	15.21	17.42	16.44	15.37	16.09	15.99	14.83	16.62	14.51	16.55	16.13	15.85
September	14.36	16.29	15.63	14.50	15.19	15.15	13.87	15.78	13.59	15.60	15.30	14.80
October	14.65	15.86	15.89	14.78	15.51	15.45	14.21	16.12	13.86	15.95	15.58	15.19
November	14.97	16.31	16.23	15.11	15.94	16.00	14.45	16.73	14.30	16.30	15.90	15.79
December	14.03	15.96	15.32	14.20	15.03	15.02	13.63	15.81	13.36	15.37	15.03	14.78
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	16.35	16.31	14.95	16.96	14.68	16.75	16.43	16.02

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										
January	15.95	17.46	15.78	18.24	15.08	11.24	10.83	14.16	12.16	9.16
February	16.83	18.36	16.68	18.98	16.00	11.82	11.58	14.57	12.49	9.52
March	17.20	18.51	16.82	19.24	16.47	12.53	12.28	16.06	13.15	10.00
April	17.15	18.48	16.63	19.23	16.41	13.12	12.91	16.84	13.69	10.59
May	16.78	17.94	16.23	18.87	16.11	13.40	12.96	17.40	14.37	11.25
June	15.87	17.30	15.17	18.02	15.11	12.36	11.79	15.60	13.56	10.44
July	14.57	15.82	13.88	16.76	13.91	11.10	10.81	13.20	11.80	9.18
August	14.74	15.98	14.04	16.91	14.08	10.77	10.46	13.00	11.58	8.58
September	14.22	15.51	13.50	16.25	13.57	10.77	10.55	12.75	11.40	8.46
October	14.93	16.15	14.22	16.82	14.32	10.62	10.05	13.65	11.89	9.11
November	13.58	14.86	12.78	15.81	12.92	9.75	9.06	12.36	10.89	8.13
December	11.39	12.75	10.63	13.76	10.66	7.62	7.00	9.34	8.93	6.30
1993	15.30	16.59	14.70	17.48	14.59	11.23	10.84	14.11	12.11	9.20
1994										
January	11.86	13.23	11.04	14.13	11.15	7.27	6.67	9.37	8.65	6.43
February	11.67	12.87	10.80	13.89	11.01	8.05	7.38	11.17	9.52	7.25
March	11.61	12.78	10.75	13.73	11.04	8.28	7.49	11.66	9.93	7.69
April	13.21	14.44	12.38	15.39	12.59	9.52	8.83	13.35	10.87	8.41
May	15.10	16.23	14.24	17.13	14.53	11.25	10.70	15.29	12.48	9.58
June	16.33	17.48	15.49	18.43	15.73	11.85	11.19	15.76	13.27	10.30
July	16.89	18.02	16.03	18.95	16.31	12.27	11.72	15.15	13.49	10.47
August	15.47	16.66	14.62	17.57	14.89	12.11	11.40	15.36	13.61	10.49
September	14.66	15.77	13.77	16.69	14.10	11.26	10.32	14.99	13.14	9.82
October	15.04	16.10	14.07	17.00	14.53	11.48	10.63	14.76	13.27	10.10
November	15.27	16.47	14.42	17.29	14.68	11.56	10.67	14.76	13.35	10.09
December	14.31	15.49	13.50	16.37	13.71	11.23	10.47	14.13	12.95	9.64
1994	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32
1995										
January	15.32	16.40	14.50	17.22	14.77	11.28	10.43	14.35	13.09	9.97
February	16.05	17.02	15.21	17.87	15.55	11.99	11.31	14.80	13.61	10.41
March	15.77	16.84	14.96	17.75	15.21	12.23	11.48	15.33	13.93	10.78

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	8.25	8.25	9.10	13.56	12.21	13.40	11.77	9.29
February	7.38	8.87	8.97	10.08	13.32	11.92	13.17	11.64	9.07
March	7.49	9.29	9.40	10.38	13.29	11.82	13.04	11.61	9.16
April	8.83	10.21	10.28	11.40	14.91	13.38	14.76	13.24	10.87
May	10.70	11.50	11.70	12.82	16.69	15.52	16.49	15.01	12.73
June	11.19	12.49	12.70	13.66	17.41	16.62	17.74	16.18	13.97
July	11.72	12.92	13.08	13.86	17.78	17.16	17.91	16.66	14.54
August	11.40	13.11	13.23	14.03	16.72	15.74	16.85	15.26	12.99
September	10.32	12.79	12.89	13.61	15.88	14.81	16.01	14.39	12.29
October	10.63	12.82	12.60	13.67	16.21	15.11	16.27	14.71	12.69
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	W	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	W	16.80	15.57	16.59	15.06	13.31
February	11.31	13.01	13.15	14.19	17.34	16.21	17.28	15.63	13.98
March	11.48	13.27	13.45	14.28	17.01	16.06	17.09	15.56	13.82

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	8.37	10.27	6.70	12.26	12.27	13.35
February	9.21	10.09	7.40	12.24	12.22	13.14
March	9.58	10.10	7.50	12.24	12.23	13.01
April	10.58	11.72	8.85	13.86	13.75	14.71
May	11.97	13.53	10.72	15.64	15.69	16.47
June	12.81	14.73	11.22	16.54	16.83	17.69
July	13.01	15.23	11.75	16.87	17.26	17.96
August	13.07	14.01	11.42	15.85	16.05	16.78
September	12.63	13.25	10.34	14.91	15.19	15.92
October	12.63	13.64	10.64	15.27	15.55	16.22
November	12.75	13.86	10.69	15.73	15.69	16.59
December	12.27	12.91	10.48	14.82	14.89	15.67
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	12.97	14.62	11.33	16.23	16.41	17.23
March	13.17	14.46	11.49	16.09	16.20	17.02

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	11.30	14.88	11.02	W	10.87	12.26	11.45	12.42
February	-	14.46	11.43	14.00	11.38	W	10.35	12.19	11.31	11.81
March	W	W	11.64	14.27	12.61	13.68	11.00	12.27	12.24	12.23
April	W	13.28	12.86	15.65	13.49	W	11.81	13.68	13.45	13.58
May	-	15.24	13.64	16.70	14.43	15.77	12.79	15.16	14.38	14.46
June	W	15.91	15.00	17.31	15.98	16.53	13.23	16.01	16.05	15.33
July	W	17.44	15.70	18.02	15.86	17.29	14.27	16.72	16.19	15.91
August	W	W	14.58	16.69	13.95	16.70	12.31	15.94	14.05	14.27
September	-	W	13.51	16.35	14.80	15.41	12.09	15.44	14.82	13.91
October	-	W	14.42	17.01	14.26	16.42	12.90	15.29	14.23	14.49
November	-	W	15.19	17.16	W	W	12.23	15.69	W	14.32
December	W	W	14.78	16.57	W	16.03	12.20	15.32	14.65	14.00
1994	W	15.51	13.68	16.34	13.83	15.69	12.21	14.68	13.83	13.96
1995										
January	-	W	14.99	17.05	W	W	12.86	15.45	W	14.84
February	-	W	15.82	17.42	W	16.55	13.46	16.33	15.46	15.09
March	-	W	15.70	17.22	W	16.88	13.78	16.52	W	15.23

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.

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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	12.05	W	11.65	15.56	11.84	14.98	11.72	13.47	11.96	12.90
February	—	12.05	16.14	11.70	14.67	12.12	15.40	11.12	13.51	12.01	12.45
March	W	11.92	W	11.91	15.11	12.90	14.67	11.78	13.22	12.49	12.84
April	W	13.43	14.82	13.21	16.44	14.05	15.31	12.72	15.02	13.98	14.36
May	—	15.25	16.43	14.06	17.34	15.58	16.33	13.52	16.40	15.45	15.48
June	W	16.45	16.94	15.42	18.19	16.81	17.40	14.16	17.07	16.72	16.52
July	W	17.53	18.24	16.17	18.78	17.02	17.96	15.02	17.73	17.04	16.94
August	W	16.51	19.63	14.98	17.78	15.61	17.41	13.24	16.92	15.69	15.65
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	15.43	17.06	13.85	16.28	15.35	15.51
November	W	16.07	W	15.59	18.06	15.88	17.12	13.32	16.91	15.86	15.66
December	W	15.40	W	15.59	17.47	15.54	16.98	13.32	16.59	15.55	15.32
1994	W	14.83	16.87	14.09	17.21	15.04	16.65	13.12	15.91	14.94	15.04
1995											
January	W	16.03	W	15.53	17.52	16.61	17.55	13.92	16.81	16.60	16.16
February	W	16.74	W	16.25	18.21	16.87	17.66	14.44	17.53	16.84	16.46
March	W	16.88	W	16.30	18.11	17.05	17.90	14.83	17.62	17.00	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.

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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	10.23	10.07	12.67	12.56	13.91	14.85	14.24
February	9.32	9.83	12.01	12.61	13.79	14.15	14.30
March	9.56	10.13	12.30	13.01	13.82	14.04	13.70
April	10.68	11.47	14.24	14.17	15.22	W	15.24
May	11.42	12.39	14.87	15.48	16.20	15.69	W
June	11.96	13.57	16.03	16.42	17.04	W	17.47
July	13.00	14.49	16.92	16.98	17.75	16.96	17.57
August	10.66	13.13	14.82	15.52	16.90	W	17.40
September	11.55	12.22	14.73	15.30	15.93	16.09	16.00
October	11.66	13.14	14.94	15.13	16.57	W	16.10
November	12.18	13.21	15.06	15.40	16.98	17.03	W
December	12.21	12.69	14.26	15.04	16.41	15.85	16.79
1994	11.40	12.18	14.42	14.89	15.92	15.70	16.09
1995							
January	12.62	13.37	15.24	15.77	16.76	15.56	16.49
February	12.94	14.09	16.09	16.01	17.20	W	W
March	13.19	13.97	16.15	16.61	17.20	16.82	W

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^a Free on Board. See Glossary.

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Table 27. Landed Costs of Imported Crude Oil by API Gravity

(Dollars per Barrel)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
1978	12.75	13.11	13.76	14.10	14.69	14.87	15.16
1979	15.57	20.05	20.88	21.01	22.61	23.06	21.23
1980	24.54	29.65	31.83	31.73	35.81	36.85	37.57
1981	27.94	32.00	34.86	35.71	38.36	39.78	39.97
1982	24.17	26.46	32.62	34.76	35.43	35.78	35.81
1983	23.17	24.95	28.62	30.25	30.96	31.28	31.27
1984	25.08	25.97	28.38	29.58	30.16	30.16	29.05
1985	24.33	24.65	26.17	27.10	28.29	28.39	27.73
1986	11.30	11.49	13.28	13.59	14.99	14.80	15.37
1987	16.14	15.87	17.21	18.16	18.72	18.89	18.57
1988	12.75	12.11	13.54	14.35	15.21	15.74	16.24
1989	14.90	15.42	17.59	17.87	18.74	19.05	19.13
1990	16.82	18.54	21.59	21.18	22.47	23.47	23.41
1991	13.06	14.41	17.17	18.65	20.86	20.88	22.15
1992	12.89	14.58	17.39	18.50	20.11	20.55	20.95
1993							
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	11.10	10.71	12.90	12.90	14.42	15.17	14.63
February	10.24	10.40	12.38	13.01	14.37	14.40	14.62
March	10.57	10.78	12.77	13.06	14.56	14.33	14.43
April	11.53	12.20	14.52	14.65	15.71	15.73	15.48
May	12.33	13.09	15.48	16.14	16.87	16.55	16.43
June	12.98	14.34	16.87	17.09	17.72	17.82	17.80
July	13.86	15.23	17.37	17.53	18.32	18.50	18.77
August	11.71	13.84	15.68	16.46	17.52	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	13.39	13.96	15.92	16.35	17.26	17.51	17.38
December	13.36	13.80	15.17	15.95	16.99	17.29	17.40
1994	12.40	12.91	15.08	15.56	16.64	16.63	16.93
1995							
January	14.02	14.22	16.22	16.86	17.16	16.66	16.97
February	14.24	14.97	16.87	17.06	17.77	18.05	17.20
March	14.49	14.90	16.95	17.46	17.81	18.09	18.34

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Table 28. Percentages of Total Imported Crude Oil by API Gravity

(Percent by Interval)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
1978	1.26	3.57	7.93	38.79	31.66	13.48	3.31
1979	1.65	3.96	8.45	38.98	30.64	13.36	2.96
1980	1.70	6.18	9.25	38.43	27.02	13.56	3.85
1981	2.19	8.88	9.46	37.37	26.60	12.53	2.98
1982	3.39	14.90	11.72	35.58	23.76	8.44	2.20
1983	3.91	20.40	15.14	24.95	23.63	7.74	4.23
1984	6.48	20.52	11.59	21.05	25.75	8.12	6.48
1985	7.62	20.46	11.19	27.14	24.93	4.02	4.65
1986	5.54	19.36	14.12	27.49	25.74	3.65	4.11
1987	4.04	19.68	16.88	26.91	24.79	3.87	3.85
1988	3.52	18.27	15.99	30.72	24.45	4.04	3.02
1989	2.55	14.39	16.80	36.27	23.79	3.55	2.64
1990	3.64	14.96	18.13	34.44	23.21	2.94	2.67
1991	3.76	16.02	20.79	34.84	20.94	2.11	1.55
1992	4.05	17.64	22.41	31.38	20.49	3.00	1.04
1993							
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	3.86	24.11	21.33	26.30	19.24	3.96	1.20
February	2.30	22.19	18.40	28.82	22.11	4.35	1.83
March	2.84	19.68	18.92	31.75	23.12	2.25	1.44
April	3.84	20.70	20.99	31.95	19.19	1.51	1.82
May	3.28	18.32	17.20	30.55	27.39	2.23	1.02
June	3.82	20.19	17.42	30.73	25.72	0.81	1.31
July	4.68	16.97	20.89	29.47	22.01	3.03	2.95
August	3.67	17.93	16.16	31.61	26.53	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	3.81	17.91	19.23	31.80	21.25	4.15	1.85
December	4.61	17.97	17.66	29.90	24.19	3.11	2.56
1994	3.76	18.95	18.49	30.91	23.23	2.74	1.93
1995							
January	3.97	18.63	23.80	26.29	22.09	1.97	3.26
February	4.96	18.37	18.59	31.66	22.79	1.58	2.05
March	5.12	18.33	17.18	32.25	22.59	3.37	1.16

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 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	13.01	9.95
February	—	13.40	W	—	W	12.71	9.85
March	W	13.62	W	—	W	12.89	9.92
1st Quarter							
Average	W	13.31	W	—	12.33	12.89	9.91
April	W	14.40	W	—	W	14.52	11.39
May	—	W	W	—	W	15.80	12.27
June	W	16.02	W	W	W	W	13.67
2nd Quarter							
Average	W	15.20	W	W	15.20	15.56	12.44
July	W	16.67	W	—	W	W	14.46
August	W	15.29	W	—	—	W	13.34
September	—	15.33	W	—	—	W	12.22
3rd Quarter							
Average	W	15.81	W	—	W	W	13.33
October	—	15.95	W	—	—	W	13.42
November	—	W	W	—	—	W	14.02
December	W	W	W	—	W	W	13.56
4th Quarter							
Average	W	15.98	W	—	W	W	13.67
1994 Average	W	15.15	W	W	13.70	14.79	12.38
1995							
January	—	W	W	—	W	W	13.79
February	—	W	W	—	W	W	14.57
March	—	16.52	W	—	W	W	14.86
1st Quarter							
Average	—	16.34	W	—	W	W	14.42

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	W	—
March	W	W	—	W	W	W	W
1st Quarter							
Average	14.45	14.50	—	13.57	10.41	W	W
April	—	W	—	W	W	W	W
May	—	W	—	W	W	W	W
June	W	W	—	W	—	W	W
2nd Quarter							
Average	W	16.55	—	W	13.05	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	14.48	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	12.84	W	8.42
1995							
January	W	W	—	W	—	W	—
February	—	W	—	W	W	W	W
March	—	W	—	W	—	W	W
1st Quarter							
Average	W	17.24	—	W	W	W	W

Dash (—) = No data reported.

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.

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 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	13.64	W	-	12.64	13.55	10.36
February	-	14.25	10.52	-	13.80	13.29	10.25
March	W	14.22	10.58	-	13.20	13.44	10.33
1st Quarter							
Average	W	14.05	10.60	-	13.08	13.44	10.32
April	W	15.27	12.40	-	14.72	15.10	11.80
May	-	16.39	14.21	-	16.20	16.11	12.67
June	W	17.22	15.79	W	16.87	W	14.10
2nd Quarter							
Average	W	16.27	13.90	W	15.92	16.09	12.84
July	W	17.53	16.34	-	16.62	W	14.87
August	W	16.56	15.69	-	16.35	W	13.79
September	W	16.52	W	-	15.52	W	12.64
3rd Quarter							
Average	W	16.93	15.52	-	16.29	W	13.77
October	W	16.59	W	-	15.65	W	13.80
November	W	16.66	W	-	W	W	14.38
December	W	16.97	W	-	15.75	16.02	14.64
4th Quarter							
Average	W	16.74	W	-	15.82	16.35	14.25
1994 Average	W	16.05	13.58	W	15.24	15.32	12.77
1995							
January	W	16.39	15.15	-	16.50	W	14.31
February	W	17.34	16.00	-	17.23	W	14.96
March	W	17.61	16.39	-	16.95	W	15.41
1st Quarter							
Average	W	17.25	15.81	-	16.86	W	14.91

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	10.70	14.98	—
February	14.69	14.87	—	13.42	10.85	W	—
March	W	W	—	13.88	11.43	14.82	W
1st Quarter							
Average	14.98	15.10	—	13.46	11.04	15.14	W
April	W	16.42	—	15.32	12.90	15.01	W
May	W	W	—	16.85	14.47	16.41	W
June	17.90	W	—	17.67	16.07	17.63	W
2nd Quarter							
Average	16.56	17.27	—	16.49	14.46	16.61	W
July	—	18.72	—	17.10	16.66	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	—	16.58	15.46	17.56	10.85
October	—	17.60	—	15.88	14.72	17.25	W
November	W	W	—	16.70	15.54	17.08	—
December	W	18.35	—	16.12	14.64	17.93	W
4th Quarter							
Average	17.82	18.00	—	16.17	14.98	17.37	W
1994 Average	16.28	17.21	—	15.83	14.23	16.66	10.68
1995							
January	W	17.76	—	16.96	15.97	17.72	—
February	W	18.29	—	17.30	16.32	17.82	W
March	W	18.22	—	17.31	W	17.96	W
1st Quarter							
Average	W	18.11	—	17.20	16.19	17.76	W

Dash (—) = No data reported.

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Notes: Values for the current 2 months are preliminary. Values shown for the current 2 months are preliminary. Values shown for the current 2 months are preliminary.

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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												
March 1995	69.0	68.6	63.8	55.5	51.1	57.5	77.1	76.5	69.5	59.7	NA	65.0
February 1995	68.8	68.4	64.1	54.9	51.0	57.3	77.4	76.8	69.7	59.6	57.7	65.1
March 1994	62.9	62.7	57.3	50.3	46.0	52.1	71.3	70.7	62.7	54.3	NA	58.8
PAD District I												
March 1995	67.5	67.0	63.9	55.1	53.6	58.1	77.4	76.6	70.4	59.8	W	65.1
February 1995	68.4	67.8	64.5	55.8	55.0	58.9	78.4	77.5	70.9	60.3	W	65.6
March 1994	61.2	60.8	56.6	49.4	45.5	51.7	71.7	70.9	62.7	53.9	W	58.6
Subdistrict IA												
March 1995	72.5	72.1	68.2	57.9	54.6	61.1	82.9	81.4	74.8	61.8	—	68.6
February 1995	73.6	73.2	69.2	60.7	56.4	62.9	83.5	82.3	76.0	64.3	—	70.6
March 1994	65.3	64.4	58.6	49.8	44.9	52.2	76.1	74.4	65.2	53.7	—	60.1
Connecticut												
March 1995	71.1	70.5	68.8	58.7	56.7	61.7	81.7	79.4	74.5	62.9	—	69.0
February 1995	72.3	71.8	69.7	61.5	58.5	63.8	82.9	81.1	75.5	65.6	—	70.9
March 1994	65.3	64.4	60.6	50.7	W	54.3	77.4	74.5	66.7	54.3	—	61.0
Maine												
March 1995	74.4	74.1	65.0	56.8	51.7	56.9	83.9	82.8	74.5	60.1	—	63.9
February 1995	74.7	74.3	66.0	58.5	54.5	58.5	84.2	83.1	76.7	61.8	—	66.1
March 1994	69.4	68.7	57.9	51.5	48.0	52.7	78.4	76.9	63.5	55.4	—	57.7
Massachusetts												
March 1995	72.5	72.0	68.7	58.2	54.2	61.7	83.2	81.9	75.6	62.1	—	69.9
February 1995	73.9	73.5	69.8	61.3	56.2	63.9	83.7	82.5	77.1	64.6	—	71.8
March 1994	62.6	61.6	57.3	48.7	44.1	50.6	74.4	72.7	64.4	52.6	—	59.9
New Hampshire												
March 1995	74.0	73.7	68.1	58.7	—	64.9	84.8	84.0	74.8	61.6	—	71.8
February 1995	74.7	74.5	69.8	61.4	—	66.8	85.4	84.6	76.0	64.4	—	73.0
March 1994	67.2	66.9	58.4	49.3	—	55.7	77.3	76.8	66.3	52.0	—	63.7
Rhode Island												
March 1995	68.1	67.8	65.6	57.1	—	60.2	78.2	77.7	71.3	60.5	—	65.8
February 1995	69.4	69.1	66.1	60.7	W	60.6	79.5	78.9	71.7	64.4	—	68.2
March 1994	65.1	64.2	55.5	48.6	45.9	50.0	74.7	73.6	61.5	52.4	—	56.8
Vermont												
March 1995	74.8	74.4	68.6	57.4	—	66.1	85.4	83.7	74.9	61.4	—	72.0
February 1995	75.9	75.5	69.5	58.8	—	66.7	85.9	84.3	75.6	63.3	—	72.5
March 1994	71.6	70.4	63.3	51.4	—	60.0	81.3	78.4	69.0	56.1	—	65.7
Subdistrict IB												
March 1995	69.9	69.4	65.2	56.3	53.5	59.5	79.8	78.8	72.8	61.5	—	68.5
February 1995	71.1	70.6	66.3	57.9	55.1	60.9	81.2	80.4	73.6	63.3	—	69.7
March 1994	62.3	61.6	56.6	48.8	45.3	51.4	72.3	71.0	62.7	53.4	NA	59.6
Delaware												
March 1995	70.2	69.6	65.6	58.3	W	62.2	80.5	80.0	71.9	62.0	—	67.7
February 1995	71.3	70.9	67.1	61.2	W	64.3	81.9	81.5	74.0	65.5	—	69.9
March 1994	59.1	58.6	54.8	48.2	W	51.3	70.5	69.1	61.0	52.3	—	56.7
District of Columbia												
March 1995	W	63.9	71.3	W	—	71.2	W	74.8	77.3	—	—	77.3
February 1995	W	67.1	71.5	W	—	71.2	W	77.1	76.9	—	—	76.9
March 1994	W	54.1	60.4	W	—	60.3	W	61.6	66.1	W	—	65.3
Maryland												
March 1995	71.4	69.1	66.2	58.0	W	63.3	80.2	77.7	72.8	62.7	—	70.0
February 1995	74.0	72.0	67.7	60.3	W	65.1	82.7	80.6	74.2	65.4	—	71.7
March 1994	60.6	58.2	56.7	48.5	W	54.0	70.8	68.5	62.8	52.9	W	60.3
New Jersey												
March 1995	73.5	72.6	68.9	57.8	53.5	58.9	86.2	85.0	74.8	63.4	—	70.9
February 1995	75.1	74.3	69.8	61.3	56.0	61.4	87.7	86.6	75.7	66.5	—	72.6
March 1994	66.0	65.1	59.1	49.5	45.2	51.0	81.0	79.1	65.3	55.2	W	62.7
New York												
March 1995	69.9	69.6	64.0	56.7	54.2	60.2	80.3	79.1	73.4	62.4	—	69.8
February 1995	70.7	70.4	64.9	58.1	53.0	61.1	81.1	79.9	73.3	63.9	—	70.0
March 1994	63.6	62.9	56.2	50.0	45.5	52.1	73.2	71.3	62.6	55.7	W	60.6
Pennsylvania												
March 1995	68.3	67.9	63.4	54.8	52.8	57.6	77.3	76.9	69.8	59.8	—	64.7
February 1995	69.5	69.1	64.3	55.3	52.2	58.3	78.9	78.5	70.8	60.6	—	65.6
March 1994	60.2	60.2	54.9	47.7	45.0	50.2	69.7	69.3	60.5	52.0	—	56.7

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												
March 1995	85.1	84.3	77.9	64.9	55.1	70.3	73.2	72.7	68.0	57.6	51.4	60.8
February 1995	86.3	85.3	78.0	64.7	55.3	70.3	73.2	72.6	68.3	57.1	51.5	60.6
March 1994	80.3	79.4	70.7	59.3	50.8	64.4	67.2	66.7	61.3	52.3	46.5	55.3
PAD District I												
March 1995	86.8	85.8	79.2	65.2	56.6	71.5	73.2	72.6	69.2	58.0	54.0	62.2
February 1995	87.8	86.7	79.4	66.1	58.1	72.2	74.1	73.4	69.7	58.7	55.4	62.9
March 1994	81.0	79.9	70.9	59.4	51.0	64.9	67.3	66.6	61.8	52.3	46.3	55.9
Subdistrict IA												
March 1995	91.8	90.4	81.7	67.1	55.0	73.3	77.8	77.1	72.4	60.3	54.7	64.5
February 1995	93.0	91.5	83.0	70.0	W	76.0	78.9	78.3	73.6	63.2	56.5	66.4
March 1994	84.8	82.6	72.3	59.6	W	66.0	71.2	69.9	63.1	52.7	45.1	56.2
Connecticut												
March 1995	91.7	90.1	81.9	69.1	—	75.2	76.8	75.9	72.8	61.6	56.7	65.2
February 1995	92.8	91.0	82.8	72.0	—	77.2	78.1	77.2	73.7	64.4	58.5	67.4
March 1994	87.2	85.4	74.7	61.3	—	68.2	72.3	70.9	65.4	54.0	W	58.7
Maine												
March 1995	91.9	90.5	76.9	66.6	W	67.7	78.6	78.1	68.5	58.9	52.2	59.3
February 1995	92.0	90.7	77.6	68.5	W	69.1	78.9	78.4	69.8	60.8	55.1	61.0
March 1994	85.6	83.9	69.7	61.4	W	62.7	73.4	72.6	60.7	53.9	49.1	55.1
Massachusetts												
March 1995	92.4	90.4	82.6	66.3	W	73.3	78.2	77.4	73.3	60.4	54.2	65.3
February 1995	93.9	92.0	84.5	69.5	—	77.0	79.6	78.9	74.7	63.6	56.2	67.7
March 1994	83.3	80.2	71.3	58.4	—	65.4	69.2	67.6	62.3	51.6	44.1	54.7
New Hampshire												
March 1995	93.2	93.1	80.6	68.3	—	76.6	78.9	78.5	71.7	60.9	—	68.2
February 1995	94.4	94.2	81.6	70.7	—	77.9	79.7	79.4	73.2	63.6	—	69.9
March 1994	85.9	85.2	72.2	58.6	—	68.8	72.2	71.8	62.8	51.5	—	59.8
Rhode Island												
March 1995	85.4	85.0	78.6	65.5	—	71.0	73.6	73.2	69.8	59.4	—	63.5
February 1995	86.3	85.9	79.4	69.4	—	73.7	74.8	74.4	70.4	63.1	W	63.9
March 1994	82.5	81.9	68.9	58.0	—	62.5	71.1	70.1	60.1	51.5	45.9	53.6
Vermont												
March 1995	94.0	93.0	81.7	66.0	—	78.1	80.0	79.3	72.1	59.7	—	69.2
February 1995	94.8	93.4	83.0	68.2	—	79.3	81.1	80.4	73.2	61.2	—	70.1
March 1994	89.2	87.4	77.0	60.6	—	72.7	76.2	74.7	67.0	53.9	—	63.5
Subdistrict IB												
March 1995	89.4	88.1	81.6	65.5	57.1	73.9	75.6	74.7	71.2	59.0	54.0	64.1
February 1995	90.6	89.4	82.1	67.8	58.4	75.1	76.9	76.1	72.1	60.8	55.6	65.5
March 1994	81.9	80.3	71.3	58.8	49.7	65.4	68.1	67.1	62.2	51.7	46.1	56.1
Delaware												
March 1995	89.9	88.5	79.2	68.2	—	74.5	75.5	74.8	69.5	60.8	W	65.5
February 1995	91.0	90.5	81.1	72.4	—	77.1	76.7	76.2	71.2	64.3	W	67.9
March 1994	79.1	78.2	68.8	57.6	—	63.2	65.2	64.3	59.0	51.0	W	54.8
District of Columbia												
March 1995	W	79.1	85.4	—	—	85.4	W	70.0	79.2	W	—	79.2
February 1995	W	81.9	84.9	W	—	84.9	W	73.2	78.9	59.8	—	78.8
March 1994	W	66.8	73.6	W	—	73.6	W	59.2	68.3	W	—	68.0
Maryland												
March 1995	86.8	84.1	80.4	68.4	—	77.3	76.2	73.7	71.3	61.0	W	68.1
February 1995	89.6	87.2	81.5	71.0	W	78.1	78.8	76.6	72.7	63.6	W	69.7
March 1994	77.1	74.2	69.7	58.1	W	66.8	66.0	63.2	61.8	51.5	W	58.7
New Jersey												
March 1995	94.6	92.6	83.3	65.2	57.2	72.7	81.4	80.2	75.0	60.5	54.1	63.6
February 1995	96.5	94.5	83.9	69.2	58.4	74.6	83.1	82.0	75.9	64.2	56.4	65.9
March 1994	88.6	86.2	73.7	60.0	49.3	65.4	74.9	73.4	65.4	53.4	46.0	56.3
New York												
March 1995	89.5	88.4	82.1	66.2	57.3	76.0	75.1	74.5	70.7	59.1	55.1	65.4
February 1995	89.9	88.9	82.1	67.9	W	76.7	76.0	75.3	71.3	60.6	54.2	66.1
March 1994	82.8	80.8	71.4	59.7	W	67.2	68.7	67.6	62.4	52.5	45.9	57.0
Pennsylvania												
March 1995	86.6	85.8	78.6	64.4	54.7	70.2	73.5	73.0	67.9	57.6	52.8	61.1
February 1995	87.8	87.0	79.6	65.7	W	71.3	74.8	74.3	68.8	58.3	52.6	62.1
March 1994	78.4	78.0	68.6	57.7	W	62.1	65.7	65.4	59.1	50.4	45.9	53.7

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
Subdistrict IC												
March 1995	65.3	64.9	60.8	53.8	52.0	55.9	75.6	74.9	67.3	58.8	W	62.5
February 1995	66.0	65.4	60.6	53.6	51.6	55.7	76.3	75.5	67.0	58.3	W	62.0
March 1994	59.9	59.7	56.0	49.6	47.4	51.7	70.7	70.3	62.1	54.1	W	57.7
Florida												
March 1995	67.1	66.5	61.7	53.3	50.0	56.1	78.2	76.9	69.0	57.8	—	63.1
February 1995	67.4	66.5	61.0	53.3	50.1	55.7	78.5	77.0	67.9	57.8	—	62.7
March 1994	61.5	61.4	56.6	49.9	46.6	52.3	73.4	72.7	63.2	54.2	W	59.0
Georgia												
March 1995	62.8	62.7	58.1	53.4	W	55.0	73.0	72.6	63.0	59.0	W	60.8
February 1995	63.1	63.0	58.0	53.1	W	54.8	73.1	72.8	62.6	58.1	—	60.1
March 1994	57.2	57.2	53.8	49.4	W	50.8	67.6	67.2	59.0	54.1	—	56.3
North Carolina												
March 1995	63.2	62.5	58.6	53.9	52.4	54.9	72.9	72.4	65.2	59.5	W	61.1
February 1995	63.9	63.2	58.5	53.7	W	54.9	73.8	73.1	65.0	58.7	W	60.5
March 1994	58.4	57.9	56.3	49.5	W	51.6	67.5	67.2	62.1	54.1	W	57.0
South Carolina												
March 1995	61.7	61.6	60.6	54.4	W	55.7	71.6	71.3	65.8	59.4	—	61.4
February 1995	62.4	62.2	59.8	53.3	W	54.7	72.6	72.2	65.7	57.9	—	60.1
March 1994	57.4	57.5	54.8	49.5	W	50.5	68.4	68.3	59.6	54.1	—	55.9
Virginia												
March 1995	68.4	68.1	64.8	54.4	55.7	58.0	79.0	78.5	71.2	59.1	W	64.8
February 1995	70.0	69.7	65.7	54.9	W	58.7	80.3	79.8	72.0	59.0	W	65.4
March 1994	61.0	60.6	56.9	49.4	W	52.3	72.2	71.7	63.4	53.9	W	58.7
West Virginia												
March 1995	71.6	71.0	63.6	53.6	W	59.2	81.1	80.4	69.0	58.7	—	66.1
February 1995	72.4	71.7	63.2	52.9	W	58.1	82.0	81.2	68.6	57.3	—	64.0
March 1994	67.3	66.6	59.8	50.1	W	54.6	77.2	76.0	66.0	54.3	—	61.3
PAD District II												
March 1995	67.2	67.1	61.2	55.7	51.9	56.9	74.5	74.3	66.8	59.9	—	63.7
February 1995	65.7	65.6	58.8	53.3	48.6	54.4	73.6	73.4	65.1	58.5	—	62.1
March 1994	61.7	61.6	55.1	50.2	47.2	51.4	69.5	69.2	60.8	55.0	—	58.2
Illinois												
March 1995	68.9	68.8	66.9	54.6	49.9	57.1	73.6	73.8	72.0	60.1	—	69.0
February 1995	69.4	69.2	64.9	51.9	47.3	55.2	75.3	75.4	69.7	58.5	—	66.8
March 1994	60.9	60.9	55.3	48.6	46.0	50.5	68.1	68.0	62.4	54.2	—	60.2
Indiana												
March 1995	66.8	67.0	61.2	54.6	51.9	56.7	74.1	74.3	66.2	58.1	—	62.8
February 1995	65.6	65.6	58.5	51.4	48.2	53.5	73.0	73.0	64.7	56.4	—	61.4
March 1994	61.3	61.4	54.2	48.1	46.2	49.7	69.1	68.6	59.9	53.7	—	57.4
Iowa												
March 1995	66.4	67.2	62.3	57.9	W	58.4	71.0	71.4	69.0	61.0	—	67.5
February 1995	63.6	64.3	60.1	55.1	—	55.7	68.0	68.5	66.1	60.3	—	65.0
March 1994	61.1	61.6	58.1	52.3	—	53.0	67.2	67.6	60.3	60.5	—	60.3
Kansas												
March 1995	66.5	66.5	58.8	55.6	53.6	55.6	74.1	74.0	61.1	59.9	—	60.6
February 1995	62.9	63.1	57.2	53.7	W	53.9	70.0	70.0	60.6	59.1	—	59.9
March 1994	60.8	60.8	54.1	50.9	47.9	51.0	68.2	68.3	58.9	57.1	—	58.3
Kentucky												
March 1995	68.6	67.6	60.1	55.5	W	57.0	77.5	76.3	66.2	60.8	—	63.4
February 1995	68.3	67.2	59.1	54.3	W	55.8	77.4	76.2	65.5	59.8	—	62.4
March 1994	63.8	63.2	57.7	50.4	—	52.8	72.9	71.9	61.9	54.9	—	57.6
Michigan												
March 1995	66.3	66.1	58.8	54.7	W	56.6	73.5	73.5	62.7	58.7	—	61.6
February 1995	63.8	63.8	55.6	51.1	W	53.1	71.6	71.6	60.9	56.3	—	59.6
March 1994	60.5	60.3	53.5	48.5	—	50.8	68.1	68.1	58.0	53.1	—	56.4
Minnesota												
March 1995	74.4	73.8	66.0	60.1	W	60.9	80.9	79.9	72.8	64.9	—	67.9
February 1995	72.5	72.0	62.5	58.9	W	59.2	78.7	77.8	70.0	63.8	—	66.3
March 1994	70.5	70.0	59.7	54.9	W	55.7	75.4	74.9	63.3	60.0	—	61.6
Missouri												
March 1995	64.9	65.1	58.4	55.0	W	55.9	72.5	72.6	63.1	58.8	—	61.7
February 1995	61.7	62.0	56.1	53.0	W	53.8	70.1	70.3	60.7	56.7	—	59.3
March 1994	58.3	58.4	54.4	50.0	W	51.0	67.1	67.1	59.9	54.3	—	57.9

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	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												
March 1995	84.7	84.0	75.5	64.7	55.5	68.9	71.3	70.7	66.0	56.9	53.0	60.0
February 1995	85.5	84.5	75.0	64.2	55.2	68.5	71.9	71.2	65.8	56.6	52.3	59.7
March 1994	79.9	79.2	70.1	59.6	W	64.2	66.1	65.7	61.0	52.5	49.0	55.7
Florida												
March 1995	86.4	85.4	77.5	64.3	W	71.1	73.2	72.3	68.5	56.4	50.0	61.3
February 1995	86.6	85.6	76.2	64.1	—	70.7	73.5	72.3	67.5	56.3	50.1	60.7
March 1994	82.0	81.2	71.9	60.4	W	67.1	68.2	67.8	63.1	52.9	48.3	57.4
Georgia												
March 1995	82.5	82.0	71.2	64.1	56.3	66.6	68.7	68.5	62.0	56.6	53.3	58.5
February 1995	83.3	82.5	70.5	63.5	W	66.0	69.0	68.8	61.7	56.1	W	58.1
March 1994	77.0	76.5	66.4	59.3	W	61.9	63.5	63.3	58.0	52.3	W	54.3
North Carolina												
March 1995	82.7	81.9	71.7	65.0	56.7	66.5	69.4	68.5	62.7	57.2	53.1	58.4
February 1995	83.5	82.4	71.6	64.4	W	66.2	70.0	69.1	62.5	56.8	W	58.2
March 1994	77.4	76.7	69.4	59.5	W	62.5	63.9	63.2	60.1	52.5	W	54.8
South Carolina												
March 1995	82.3	82.1	73.5	65.9	—	67.7	67.4	67.3	64.3	57.4	W	59.0
February 1995	83.6	83.0	73.0	64.2	—	66.4	68.2	67.9	63.8	56.2	W	57.9
March 1994	78.3	78.1	66.8	59.8	—	61.7	63.2	63.3	58.3	52.3	W	53.6
Virginia												
March 1995	87.4	86.8	78.9	65.0	W	70.9	74.5	74.1	69.9	57.5	57.4	62.3
February 1995	88.7	87.8	80.1	64.9	W	71.2	76.0	75.5	70.9	57.8	55.1	62.9
March 1994	81.3	80.3	70.3	59.1	W	64.4	67.7	67.1	61.9	52.5	W	56.5
West Virginia												
March 1995	87.4	85.9	76.0	64.4	—	71.9	76.2	75.5	67.2	56.2	W	62.8
February 1995	89.0	87.1	75.4	63.9	—	70.2	77.2	76.3	66.8	55.8	W	61.7
March 1994	83.6	82.2	73.5	58.8	—	66.1	71.9	71.0	63.7	52.5	W	58.0
PAD District II												
March 1995	79.3	79.1	72.7	64.1	55.4	67.3	70.3	70.1	64.1	57.2	52.0	59.0
February 1995	80.7	80.2	70.5	62.0	54.5	65.1	69.1	68.8	62.0	54.9	49.0	56.7
March 1994	76.5	75.9	66.8	58.2	53.1	61.5	64.9	64.7	58.2	51.7	47.4	53.6
Illinois												
March 1995	79.3	79.2	78.8	64.1	54.0	70.9	72.0	72.0	70.6	56.2	50.2	60.5
February 1995	85.0	84.6	76.7	61.2	—	69.5	72.9	72.7	68.6	53.6	47.3	58.8
March 1994	75.7	75.4	68.7	56.9	W	62.7	64.0	64.0	59.8	50.2	46.1	53.8
Indiana												
March 1995	77.6	77.7	72.9	64.1	—	68.2	70.4	70.5	64.4	56.5	51.9	59.3
February 1995	79.5	79.3	70.0	61.0	W	65.1	69.4	69.3	61.8	53.4	48.3	56.3
March 1994	75.0	74.5	65.7	57.1	W	60.8	65.1	64.9	57.5	50.0	46.4	52.4
Iowa												
March 1995	76.7	76.6	70.1	64.7	—	65.6	67.5	68.1	64.8	58.4	W	59.4
February 1995	73.6	73.6	68.7	62.7	—	63.9	64.6	65.2	62.5	55.7	—	56.7
March 1994	71.8	71.8	68.2	60.8	—	62.4	62.2	62.6	59.5	52.9	—	53.9
Kansas												
March 1995	80.3	79.4	66.4	62.4	W	63.0	68.4	68.1	60.0	56.3	53.6	56.4
February 1995	76.1	75.5	66.4	60.7	W	61.5	64.6	64.7	58.8	54.4	W	54.7
March 1994	73.2	72.7	63.1	58.2	W	59.3	62.5	62.5	55.6	51.7	48.0	52.0
Kentucky												
March 1995	85.7	84.2	71.6	65.2	—	67.3	73.1	72.0	63.5	58.2	W	60.0
February 1995	84.6	82.9	71.1	64.3	—	66.5	72.9	71.6	62.6	57.2	W	58.9
March 1994	81.4	80.3	70.1	59.7	W	63.0	68.9	68.1	61.3	52.9	W	55.7
Michigan												
March 1995	75.4	75.4	69.8	63.6	—	66.9	69.1	68.9	61.4	56.3	W	58.8
February 1995	77.9	77.4	66.6	60.2	—	63.7	67.0	66.9	58.6	52.8	W	55.7
March 1994	75.1	74.3	63.8	56.9	—	60.8	63.7	63.4	56.0	50.1	—	53.0
Minnesota												
March 1995	88.0	87.8	76.0	68.2	W	69.6	76.2	75.6	67.7	61.1	W	62.2
February 1995	86.1	86.0	71.6	66.7	W	67.3	74.3	73.8	64.4	59.9	W	60.5
March 1994	84.8	84.4	70.7	62.3	W	64.1	72.4	71.9	61.4	56.0	W	57.1
Missouri												
March 1995	80.2	79.9	68.8	62.6	—	64.8	67.9	67.9	60.8	56.2	W	57.7
February 1995	78.4	78.0	66.5	60.5	—	62.7	64.8	64.9	58.4	54.3	W	55.5
March 1994	75.0	74.2	65.2	57.8	—	60.3	61.5	61.3	56.9	51.3	W	52.9

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
March 1995	69.8	69.6	63.4	57.5	—	58.7	76.4	76.1	64.6	63.6	—	64.1
February 1995	68.7	68.7	61.6	55.5	—	56.7	74.1	73.7	64.2	62.3	—	63.2
March 1994	67.8	67.2	58.5	52.1	—	53.3	72.9	72.7	64.6	60.5	—	61.4
North Dakota												
March 1995	75.6	75.7	66.8	60.1	—	61.5	84.4	82.0	W	65.8	—	68.1
February 1995	75.7	75.5	64.5	57.8	—	59.2	82.9	82.4	67.4	65.1	—	66.6
March 1994	73.6	72.9	60.6	54.0	—	54.9	80.3	76.5	W	63.1	—	64.7
Ohio												
March 1995	65.4	65.1	58.2	54.2	W	55.9	74.8	74.1	64.9	58.7	—	62.5
February 1995	63.0	62.8	55.9	50.8	W	51.8	72.0	71.5	62.3	56.2	—	60.0
March 1994	62.3	61.9	54.7	48.8	W	51.4	70.6	70.0	61.3	53.8	—	59.0
Oklahoma												
March 1995	63.3	63.3	60.6	54.7	52.2	54.3	70.1	69.9	64.2	58.3	—	61.8
February 1995	61.0	60.9	59.1	52.9	49.7	52.0	68.0	67.9	62.7	56.0	—	60.0
March 1994	57.3	57.4	55.7	49.5	47.0	49.8	64.4	64.5	60.0	52.9	—	57.6
South Dakota												
March 1995	72.4	71.8	66.3	59.4	W	61.2	84.0	84.2	70.2	W	—	68.0
February 1995	71.7	70.5	63.4	56.3	W	58.2	83.8	83.6	68.4	W	—	66.5
March 1994	68.7	68.4	62.4	52.9	W	54.7	74.7	74.4	66.2	W	—	60.4
Tennessee												
March 1995	63.2	62.9	61.6	53.5	W	54.9	74.6	74.3	67.9	58.9	—	61.3
February 1995	64.5	64.2	61.5	53.1	W	54.7	75.1	74.9	67.6	58.3	—	60.8
March 1994	58.0	57.7	55.6	49.4	W	50.7	68.1	67.6	61.2	54.3	—	56.4
Wisconsin												
March 1995	68.1	68.0	61.9	55.8	—	57.8	75.2	75.4	66.4	61.8	—	64.0
February 1995	67.2	67.1	58.9	52.8	—	54.8	74.7	74.9	64.3	58.5	—	61.2
March 1994	61.9	61.7	53.5	49.5	W	50.6	70.1	69.8	58.5	54.8	—	56.3
PAD District III												
March 1995	69.1	68.1	62.1	53.8	49.5	53.8	78.2	77.1	66.9	58.2	W	61.7
February 1995	69.0	68.0	62.5	53.9	49.4	54.0	78.4	77.2	66.2	58.2	W	61.4
March 1994	61.0	60.7	55.4	49.6	44.9	49.7	70.4	69.8	60.2	53.5	NA	56.1
Alabama												
March 1995	68.0	67.2	63.4	53.5	W	55.6	76.9	76.3	70.4	59.4	—	62.6
February 1995	67.4	66.5	63.1	53.1	52.8	55.3	76.5	75.7	69.1	58.3	—	61.5
March 1994	62.8	62.2	59.9	49.1	W	51.8	71.3	70.9	64.9	54.1	W	57.3
Arkansas												
March 1995	65.2	64.8	59.9	54.1	51.3	54.9	74.3	73.7	65.3	59.2	—	60.8
February 1995	64.0	63.3	58.9	53.0	—	54.1	74.0	72.6	64.3	57.7	—	59.2
March 1994	60.0	59.5	52.9	49.4	W	50.5	69.7	68.9	55.7	53.8	—	54.7
Louisiana												
March 1995	65.8	65.5	61.9	52.2	49.3	52.5	76.7	75.9	67.2	57.1	—	60.7
February 1995	66.4	66.0	61.3	52.1	49.5	53.3	77.2	76.4	67.2	57.2	—	60.9
March 1994	60.6	60.2	59.7	49.0	44.4	49.2	71.4	70.4	65.2	53.8	W	57.3
Mississippi												
March 1995	68.9	68.6	61.9	53.1	49.8	53.5	78.5	78.2	68.4	58.2	—	60.9
February 1995	68.6	68.1	60.4	52.3	49.3	53.3	78.1	77.6	66.5	57.5	—	59.9
March 1994	61.0	60.4	56.2	49.0	W	50.5	70.1	69.2	61.6	53.7	—	55.3
New Mexico												
March 1995	73.5	73.0	62.2	58.4	—	59.3	81.9	82.0	68.4	64.1	—	65.3
February 1995	74.1	73.7	63.0	58.2	—	59.3	81.8	82.0	71.4	65.5	—	67.3
March 1994	67.7	67.6	59.3	54.5	—	55.7	73.3	73.2	64.3	58.3	—	60.5
Texas												
March 1995	69.8	68.5	62.1	53.9	49.4	53.4	79.1	77.7	66.4	57.7	W	61.9
February 1995	69.8	68.5	63.0	54.4	49.4	53.7	79.5	78.0	65.7	58.4	W	61.9
March 1994	60.1	59.9	54.4	49.4	44.9	48.9	70.0	69.5	59.2	53.1	NA	55.8
PAD District IV												
March 1995	73.9	73.7	63.3	59.2	W	60.2	82.7	82.1	68.7	63.7	—	65.8
February 1995	73.4	73.1	62.8	58.1	W	59.3	82.2	81.7	68.3	62.6	—	65.1
March 1994	67.7	67.5	57.6	54.2	W	55.0	77.1	76.3	61.5	58.2	—	59.8
Colorado												
March 1995	76.6	76.2	63.6	57.8	—	59.3	86.4	85.6	70.3	63.0	—	66.6
February 1995	75.9	75.5	64.8	58.3	—	59.9	86.4	85.5	70.8	63.5	—	67.1
March 1994	71.2	70.7	59.0	54.4	—	55.5	82.0	80.9	63.6	57.7	—	60.9

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	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												
March 1995	80.5	83.3	71.0	64.8	—	66.6	71.1	71.1	64.0	58.0	—	59.3
February 1995	79.3	83.1	69.7	62.2	—	64.4	69.8	70.1	62.5	56.0	—	57.5
March 1994	77.4	77.2	68.1	59.8	—	62.0	69.3	68.7	59.5	52.8	—	54.1
North Dakota												
March 1995	82.3	82.6	77.2	69.2	—	72.5	76.3	76.4	68.2	60.6	—	62.4
February 1995	82.0	82.2	75.5	66.9	—	70.3	76.4	76.2	66.0	58.4	—	60.3
March 1994	81.0	81.9	73.7	62.7	—	65.0	74.4	73.8	62.6	54.9	—	56.0
Ohio												
March 1995	78.5	78.2	71.8	64.1	—	68.3	69.6	69.2	61.7	56.1	W	58.7
February 1995	79.2	78.6	69.3	60.6	W	63.5	67.3	66.9	59.2	52.6	W	54.6
March 1994	77.6	77.1	67.1	57.4	—	62.9	66.3	65.8	57.9	50.4	W	54.1
Oklahoma												
March 1995	76.8	76.0	69.1	61.6	55.0	62.9	66.0	65.8	62.3	56.0	52.3	55.3
February 1995	74.3	73.4	67.1	59.8	52.6	60.6	63.7	63.4	60.8	54.1	49.8	53.0
March 1994	70.3	69.8	63.9	56.6	W	58.4	59.9	59.9	57.3	50.7	47.0	51.0
South Dakota												
March 1995	86.1	86.0	74.3	67.5	—	69.2	74.6	73.7	67.1	60.3	W	62.1
February 1995	83.6	83.5	71.9	65.4	—	67.0	73.8	72.5	64.3	57.5	W	59.3
March 1994	86.4	84.0	71.1	61.8	—	63.5	70.9	70.5	63.3	53.9	W	55.8
Tennessee												
March 1995	82.0	81.4	74.9	64.3	—	66.4	69.7	69.3	66.2	56.9	W	58.7
February 1995	83.5	82.9	74.7	63.7	—	66.1	70.6	70.2	66.1	56.4	W	58.4
March 1994	77.6	76.8	70.0	59.2	—	61.8	64.3	63.9	60.5	52.5	W	54.2
Wisconsin												
March 1995	79.3	78.9	71.3	64.2	—	66.9	70.5	70.4	63.7	57.2	—	59.5
February 1995	80.2	79.5	69.1	61.9	—	64.6	69.8	69.5	61.0	54.4	—	56.7
March 1994	76.0	75.3	63.6	57.8	W	59.6	64.4	64.0	55.5	50.9	W	52.2
PAD District III												
March 1995	86.8	84.9	73.2	63.1	52.8	64.5	73.8	72.6	65.5	56.1	49.8	56.4
February 1995	86.9	84.8	73.1	63.2	51.4	64.7	73.8	72.5	65.6	56.1	49.6	56.6
March 1994	78.7	77.8	67.1	58.4	49.6	60.2	65.8	65.3	58.7	51.6	45.4	52.1
Alabama												
March 1995	85.6	84.0	76.9	64.8	W	67.5	73.3	72.5	67.9	57.0	W	59.4
February 1995	85.3	83.7	75.8	64.0	—	66.7	72.8	71.8	67.2	56.4	52.8	58.8
March 1994	80.6	79.4	71.8	59.5	—	63.0	68.3	67.5	63.8	52.2	W	55.3
Arkansas												
March 1995	81.6	79.8	70.2	64.0	—	65.2	69.1	68.4	62.7	56.4	51.3	57.3
February 1995	81.8	79.2	69.4	62.2	—	63.5	68.3	67.2	61.6	55.3	—	56.4
March 1994	76.1	74.7	62.0	58.0	W	59.4	63.6	62.9	55.3	51.5	W	52.7
Louisiana												
March 1995	84.7	83.4	74.1	61.4	53.1	63.0	71.9	71.4	66.5	55.0	49.9	55.7
February 1995	85.4	83.8	74.0	61.7	51.9	64.3	72.5	72.0	66.5	55.0	50.0	56.9
March 1994	80.1	78.0	72.3	58.2	47.7	60.6	66.6	65.9	64.6	51.7	44.9	52.6
Mississippi												
March 1995	87.5	87.0	73.9	63.7	52.9	64.5	74.1	73.8	65.6	55.9	50.1	56.3
February 1995	87.2	86.4	72.1	63.5	49.5	63.4	73.8	73.2	64.0	55.1	49.4	56.1
March 1994	78.6	77.0	67.6	58.9	—	60.9	66.1	65.3	59.3	51.7	W	53.3
New Mexico												
March 1995	87.6	87.3	72.5	67.1	—	68.4	75.6	75.1	63.5	59.6	—	60.6
February 1995	88.5	88.2	74.6	66.6	—	68.4	76.3	75.8	64.5	59.3	—	60.5
March 1994	80.9	80.7	70.3	63.6	—	65.2	69.5	69.3	60.7	55.6	—	56.9
Texas												
March 1995	87.8	85.5	72.7	62.5	52.7	64.1	74.5	72.9	65.3	55.8	49.7	55.8
February 1995	87.8	85.5	72.7	63.4	51.5	64.6	74.6	73.0	65.7	56.4	49.5	56.1
March 1994	78.0	77.5	65.8	57.7	50.0	59.1	65.0	64.6	57.4	51.2	45.4	51.1
PAD District IV												
March 1995	88.9	88.0	72.8	68.3	—	69.7	77.5	77.1	65.9	61.0	W	62.4
February 1995	87.9	86.9	72.3	67.0	—	68.6	76.9	76.5	65.4	59.9	W	61.4
March 1994	82.6	81.4	66.3	61.6	W	62.9	71.0	70.5	59.7	55.7	W	56.8
Colorado												
March 1995	95.4	94.6	75.3	66.6	—	69.3	80.8	80.3	66.7	59.5	—	61.6
February 1995	94.8	93.8	76.3	67.0	—	69.9	80.2	79.6	67.6	59.9	—	62.2
March 1994	90.7	89.4	69.5	61.5	—	63.4	75.4	74.7	61.6	55.9	—	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	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												
March 1995	70.1	70.1	63.1	59.5	—	60.7	76.1	75.8	67.1	63.1	—	64.3
February 1995	72.1	71.8	62.2	57.4	—	58.9	77.7	76.9	66.2	61.2	—	62.7
March 1994	63.2	63.2	56.5	53.0	—	54.2	65.5	65.4	56.8	W	—	54.7
Montana												
March 1995	73.4	74.7	65.4	60.9	W	61.8	74.6	74.8	69.3	65.0	—	65.6
February 1995	74.9	75.7	64.2	60.6	W	61.1	78.1	78.4	W	W	—	65.9
March 1994	70.2	70.5	64.7	57.4	W	58.4	67.6	73.1	—	W	—	W
Utah												
March 1995	68.9	68.7	62.1	60.0	W	60.7	76.6	76.6	66.9	64.6	—	65.5
February 1995	66.5	66.4	60.3	57.3	W	58.2	73.9	73.8	65.2	62.0	—	63.4
March 1994	59.6	59.7	54.4	51.0	W	52.1	65.5	65.5	58.1	58.6	—	58.3
Wyoming												
March 1995	77.3	76.8	62.5	59.1	W	59.7	83.0	82.9	64.1	69.0	—	65.2
February 1995	76.9	76.0	61.4	56.0	W	56.9	81.7	81.7	62.7	64.9	—	63.3
March 1994	70.8	70.5	59.6	55.6	—	56.3	76.0	75.0	62.0	W	—	69.1
PAD District V												
March 1995	76.0	75.2	67.3	57.9	51.5	62.2	80.5	79.7	72.0	62.1	W	70.0
February 1995	77.1	76.4	69.5	58.0	52.6	63.3	83.1	82.4	73.7	62.3	W	71.4
March 1994	71.0	70.5	61.2	53.0	48.6	57.2	78.6	77.5	67.2	57.4	W	64.9
Alaska												
March 1995	113.8	110.0	88.0	69.5	W	78.9	102.9	104.7	94.9	W	W	95.2
February 1995	117.1	114.3	89.8	72.0	W	80.7	104.5	106.0	97.2	W	W	97.5
March 1994	107.0	102.0	74.5	67.9	W	72.0	W	NA	79.7	—	—	79.7
Arizona												
March 1995	76.7	76.4	70.4	63.4	55.8	67.0	87.1	86.9	73.0	69.3	NA	71.3
February 1995	76.6	76.3	69.9	63.0	W	66.4	85.6	85.2	71.6	69.0	—	70.5
March 1994	78.1	77.4	69.0	58.1	W	64.8	87.5	87.0	66.6	W	—	62.9
California												
March 1995	73.3	72.4	67.3	57.1	52.2	62.3	79.2	78.3	71.9	61.5	W	69.8
February 1995	74.4	73.6	69.5	56.2	53.7	63.2	81.9	81.1	73.6	61.6	W	71.3
March 1994	65.3	65.2	59.8	51.3	48.4	55.8	76.6	75.8	66.6	57.3	W	64.5
Hawaii												
March 1995	99.8	90.9	91.3	80.0	—	89.7	106.2	98.2	97.2	W	—	97.0
February 1995	99.8	91.9	91.0	80.6	—	89.4	106.6	98.5	97.2	W	—	96.9
March 1994	105.2	96.0	84.3	75.3	W	68.8	107.1	97.0	89.7	84.6	—	89.5
Nevada												
March 1995	80.5	79.3	58.2	59.0	W	58.7	80.2	80.4	63.9	62.9	—	63.7
February 1995	84.7	82.9	61.5	60.3	W	60.8	88.5	88.3	67.4	62.8	—	66.1
March 1994	76.7	74.9	60.4	54.0	W	57.3	84.3	83.3	67.8	59.4	—	64.6
Oregon												
March 1995	75.5	74.8	61.7	56.2	50.9	57.9	75.6	76.8	68.0	61.0	—	65.0
February 1995	76.2	75.5	64.4	57.9	52.7	60.1	75.9	77.1	68.7	61.7	—	65.7
March 1994	73.9	73.3	60.8	53.9	W	57.7	75.9	76.3	65.1	—	—	65.1
Washington												
March 1995	75.3	75.4	65.6	56.4	44.0	59.2	82.0	81.3	68.8	65.2	—	68.1
February 1995	77.8	77.7	69.0	58.5	W	61.0	86.4	85.7	70.6	65.1	—	69.4
March 1994	68.0	67.8	59.1	53.9	—	56.7	70.8	70.7	62.2	W	—	58.2

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	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												
March 1995	81.5	81.5	72.7	68.6	—	70.3	72.0	71.9	65.4	61.2	—	62.6
February 1995	83.2	82.9	71.9	66.5	—	68.6	73.9	73.5	64.4	59.1	—	60.8
March 1994	74.0	74.0	65.2	61.1	—	62.7	64.5	64.5	58.0	54.1	—	55.5
Montana												
March 1995	82.0	82.5	73.3	70.0	—	70.6	74.8	75.7	67.0	62.6	W	63.5
February 1995	84.2	84.3	73.8	69.7	—	70.4	76.7	77.2	66.2	62.3	W	62.9
March 1994	79.2	78.9	71.9	65.9	—	66.6	71.5	71.6	65.9	58.9	W	59.8
Utah												
March 1995	83.3	82.2	70.8	68.9	—	69.7	73.1	72.8	65.1	62.5	W	63.4
February 1995	80.1	79.3	69.2	66.2	—	67.2	70.6	70.4	63.2	59.8	W	60.9
March 1994	73.0	72.7	63.0	59.1	W	60.4	63.1	63.2	56.7	53.3	W	54.5
Wyoming												
March 1995	89.7	88.6	72.9	67.9	—	68.8	79.7	79.0	64.2	60.5	W	61.2
February 1995	89.1	87.6	71.2	65.2	—	66.3	79.2	78.3	63.1	57.6	W	58.6
March 1994	82.7	81.5	66.9	63.6	—	64.3	72.8	72.2	61.0	56.9	—	57.7
PAD District V												
March 1995	93.4	92.2	82.0	69.5	59.6	78.2	79.3	78.4	71.3	59.8	52.2	66.1
February 1995	95.0	93.9	83.9	70.1	59.3	79.5	80.6	79.8	73.3	59.8	53.3	67.2
March 1994	90.0	89.0	75.3	65.2	53.7	72.7	74.6	74.0	65.0	54.9	48.9	60.7
Alaska												
March 1995	114.5	110.9	99.7	80.7	—	91.9	112.4	109.4	89.7	70.5	W	80.8
February 1995	118.7	116.4	101.2	81.6	—	94.3	115.5	113.3	91.5	72.9	W	82.6
March 1994	107.9	105.2	84.9	77.9	—	82.6	107.7	102.8	75.8	68.7	W	73.1
Arizona												
March 1995	94.2	93.9	83.3	75.0	W	80.2	79.8	79.5	72.8	65.3	56.8	69.3
February 1995	94.3	93.9	82.9	76.5	W	80.6	79.6	79.3	72.3	64.8	W	68.7
March 1994	96.3	95.6	81.1	71.3	W	78.4	80.9	80.1	71.0	59.5	W	66.8
California												
March 1995	91.6	90.1	81.6	67.6	59.4	78.1	77.5	76.5	71.5	59.0	52.9	66.5
February 1995	93.4	91.9	83.4	67.6	59.2	79.2	78.8	77.8	73.5	58.2	54.3	67.5
March 1994	85.7	85.0	74.1	62.9	52.7	71.5	70.1	69.8	64.1	53.4	48.6	59.7
Hawaii												
March 1995	117.7	107.9	104.1	95.1	—	103.2	105.0	96.4	96.3	84.9	—	95.0
February 1995	117.6	108.2	104.0	94.9	—	102.9	105.0	96.8	96.1	85.3	—	94.7
March 1994	123.5	111.7	97.3	87.9	—	96.0	110.1	100.2	89.4	79.5	W	77.3
Nevada												
March 1995	96.1	95.4	72.8	71.5	W	72.0	82.9	81.8	61.6	61.0	W	61.3
February 1995	98.5	97.2	76.6	72.0	W	74.1	87.3	85.6	64.9	62.0	W	63.3
March 1994	96.3	95.5	75.4	66.5	W	71.9	80.2	78.4	63.6	56.0	W	59.9
Oregon												
March 1995	91.5	90.4	76.8	70.8	W	73.7	77.4	76.7	64.2	58.2	51.1	60.1
February 1995	92.6	92.0	79.9	72.7	W	76.4	78.2	77.6	66.9	59.7	52.8	62.3
March 1994	91.2	90.5	76.3	68.7	W	73.2	76.0	75.3	63.1	55.8	W	59.9
Washington												
March 1995	93.5	93.5	81.0	68.6	W	75.4	78.3	78.3	68.7	58.2	44.3	62.0
February 1995	96.0	95.7	84.1	70.6	W	78.0	80.9	80.7	72.0	60.3	W	63.9
March 1994	85.8	85.1	74.2	66.6	W	71.2	70.8	70.4	61.9	55.7	W	59.2

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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												
March 1995	68.0	67.7	61.3	54.9	50.4	55.9	75.8	75.3	66.8	59.0	NA	62.6
February 1995	66.9	66.6	60.5	53.5	49.6	54.7	75.4	74.8	66.1	58.1	NA	61.8
March 1994	62.4	62.2	56.9	50.1	46.0	51.8	71.0	70.5	62.4	54.1	NA	58.5
PAD District I												
March 1995	66.0	65.7	60.4	53.8	52.4	55.8	75.7	75.0	66.6	58.6	W	62.0
February 1995	66.6	66.2	60.5	53.7	52.2	55.7	76.3	75.6	66.3	58.2	W	61.7
March 1994	60.9	60.6	56.1	49.2	45.5	51.2	71.3	70.5	62.2	53.6	W	57.9
Subdistrict 1A												
March 1995	75.5	75.2	67.2	55.7	49.4	59.1	85.1	83.7	73.6	59.4	—	65.6
February 1995	75.4	75.2	68.2	56.9	52.2	59.1	85.2	83.7	74.4	60.7	—	66.7
March 1994	65.1	64.2	58.1	49.5	44.9	51.8	75.8	74.1	64.6	53.4	—	59.5
Connecticut												
March 1995	—	—	—	W	—	W	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	64.2	63.3	58.7	49.2	W	52.6	75.4	72.6	64.9	53.1	—	58.5
Maine												
March 1995	77.3	77.1	64.8	55.4	W	56.8	85.1	83.7	73.0	59.1	—	62.2
February 1995	76.2	76.2	65.8	56.5	W	56.4	84.8	83.6	73.6	60.3	—	63.0
March 1994	69.4	68.7	57.9	51.5	48.0	52.7	78.4	76.9	63.5	55.4	—	57.7
Massachusetts												
March 1995	—	—	W	—	W	W	—	—	—	—	—	—
February 1995	—	—	—	—	W	W	—	—	—	—	—	—
March 1994	62.6	61.6	57.3	48.7	44.1	50.6	74.4	72.7	64.4	52.6	—	59.9
New Hampshire												
March 1995	73.8	73.5	65.8	55.5	—	62.2	84.7	83.5	69.8	59.4	—	66.2
February 1995	73.7	73.6	67.0	57.1	—	63.7	84.9	83.2	70.9	60.6	—	67.1
March 1994	67.2	66.9	58.4	49.3	—	55.7	77.3	76.8	66.3	52.0	—	63.7
Rhode Island												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	65.1	64.2	55.5	48.6	45.9	50.0	74.7	73.6	61.5	52.4	—	56.8
Vermont												
March 1995	74.8	74.4	68.6	57.4	—	66.1	85.4	83.7	74.9	61.4	—	72.0
February 1995	75.9	75.5	69.5	58.8	—	66.7	85.9	84.3	75.6	63.3	—	72.5
March 1994	71.6	70.4	63.3	51.4	—	60.0	81.3	78.4	69.0	56.1	—	65.7
Subdistrict 1B												
March 1995	68.1	67.8	60.3	54.5	52.8	56.2	76.6	76.1	66.4	59.0	—	62.4
February 1995	69.1	68.8	61.4	55.1	52.6	56.9	78.0	77.5	67.3	59.9	—	63.3
March 1994	61.9	61.2	55.4	48.1	45.2	50.3	71.0	69.8	61.5	52.2	W	57.9
Delaware												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	59.1	58.6	54.8	48.2	W	51.3	70.5	69.3	61.1	52.2	—	56.8
District of Columbia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	W	53.4	60.2	W	—	60.1	W	60.4	66.2	W	—	65.4
Maryland												
March 1995	67.6	67.1	61.4	55.0	W	57.9	74.0	73.0	67.0	59.6	—	63.2
February 1995	70.2	69.4	62.0	55.1	W	58.4	77.2	76.0	67.9	60.3	—	63.9
March 1994	60.5	58.1	56.8	48.4	W	53.9	71.0	68.7	62.9	52.9	W	60.3
New Jersey												
March 1995	W	W	—	—	53.0	53.0	—	—	—	—	—	—
February 1995	—	—	—	—	53.4	53.4	—	—	—	—	—	—
March 1994	64.8	64.2	55.9	47.2	44.9	46.8	77.3	76.4	61.2	51.7	—	57.8
New York												
March 1995	68.8	68.6	60.1	55.1	54.0	57.5	78.4	77.2	65.1	59.9	—	62.5
February 1995	69.8	69.6	61.3	56.3	50.1	58.2	79.7	78.4	66.3	61.2	—	63.7
March 1994	64.3	63.5	54.5	49.1	46.3	50.9	73.9	71.8	60.1	53.3	W	56.7
Pennsylvania												
March 1995	67.4	67.1	60.4	53.9	52.4	55.6	76.1	75.8	67.0	58.6	—	62.2
February 1995	68.4	68.1	61.6	54.3	52.2	56.3	77.4	77.2	67.8	59.3	—	63.0
March 1994	60.1	60.0	54.8	47.5	45.0	50.2	69.3	68.8	60.4	51.6	—	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	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												
March 1995	83.6	82.8	74.2	64.3	53.9	67.4	71.9	71.4	64.8	56.9	50.7	58.6
February 1995	83.8	82.8	73.2	63.3	54.0	66.3	71.0	70.5	64.1	55.7	50.0	57.5
March 1994	79.6	78.8	70.1	59.2	50.7	63.7	66.7	66.2	60.7	52.1	46.4	54.8
PAD District I												
March 1995	84.8	84.0	74.5	64.4	55.5	68.1	71.5	70.9	64.9	56.7	52.7	59.3
February 1995	85.5	84.5	74.2	64.1	57.4	67.9	72.1	71.4	64.8	56.5	52.7	59.2
March 1994	80.4	79.4	69.9	59.2	50.7	63.7	66.8	66.2	60.8	52.1	46.2	55.1
Subdistrict IA												
March 1995	93.9	92.9	80.3	66.0	W	72.3	80.1	79.5	70.5	57.9	50.2	62.0
February 1995	94.1	93.1	81.3	67.4	W	73.1	80.1	79.7	71.6	59.4	52.9	62.1
March 1994	84.2	82.0	71.6	59.1	W	65.3	70.9	69.6	62.5	52.2	45.1	55.6
Connecticut												
March 1995	—	—	—	—	—	—	—	—	—	W	—	W
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	84.6	83.0	72.4	59.6	—	65.4	70.7	69.3	63.2	52.4	W	56.5
Maine												
March 1995	93.5	92.0	76.9	65.9	W	67.7	81.1	80.6	68.0	57.6	W	59.2
February 1995	92.9	91.7	78.0	67.2	W	68.4	80.2	80.0	68.9	59.0	W	58.9
March 1994	85.6	83.9	69.7	61.4	W	62.7	73.4	72.6	60.7	53.9	49.1	55.1
Massachusetts												
March 1995	—	—	W	—	—	W	—	—	W	—	W	W
February 1995	—	—	—	W	—	W	—	—	—	W	W	W
March 1994	83.3	80.2	71.3	58.4	—	65.4	69.2	67.6	62.3	51.6	44.1	54.7
New Hampshire												
March 1995	94.4	94.2	79.1	66.0	—	74.5	78.5	78.1	68.8	57.9	—	65.0
February 1995	94.9	94.7	79.0	67.9	—	75.3	78.6	78.3	69.9	59.8	—	66.4
March 1994	85.9	85.2	72.2	58.6	—	68.8	72.2	71.8	62.8	51.5	—	59.8
Rhode Island												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	82.5	81.9	68.9	58.0	—	62.5	71.1	70.1	60.1	51.5	45.9	53.6
Vermont												
March 1995	94.0	93.0	81.7	66.1	—	78.2	80.0	79.3	72.1	59.7	—	69.3
February 1995	94.8	93.4	83.0	68.3	—	79.3	81.1	80.4	73.2	61.2	—	70.1
March 1994	89.2	87.4	77.0	60.6	—	72.7	76.2	74.7	67.0	53.9	—	63.5
Subdistrict IB												
March 1995	85.5	84.8	73.2	64.1	55.0	67.2	72.3	71.9	63.4	56.9	53.0	58.7
February 1995	86.7	85.9	74.5	65.5	57.8	68.4	73.5	73.1	64.6	57.7	53.0	59.6
March 1994	80.2	78.9	69.0	57.8	49.1	62.3	66.9	66.0	59.9	50.7	45.9	53.9
Delaware												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	79.1	78.2	68.8	57.6	—	63.3	65.2	64.4	59.1	51.0	W	54.8
District of Columbia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	W	66.3	73.5	W	—	73.4	W	58.8	68.2	W	—	68.0
Maryland												
March 1995	80.7	80.0	73.6	64.9	—	69.1	71.4	70.7	64.7	57.7	W	60.9
February 1995	84.3	83.1	73.9	66.5	—	70.1	74.3	73.3	65.3	58.3	W	61.6
March 1994	77.4	74.3	69.7	58.0	W	66.8	66.0	63.2	61.9	51.5	W	58.7
New Jersey												
March 1995	—	—	—	—	W	W	W	W	—	—	53.1	53.1
February 1995	—	—	—	—	W	W	—	—	—	—	53.8	53.8
March 1994	85.6	84.5	69.5	55.6	48.5	56.0	73.3	72.5	61.1	50.2	45.6	49.4
New York												
March 1995	87.3	86.3	72.1	65.7	W	68.4	72.5	72.1	62.5	57.2	55.0	59.7
February 1995	88.2	87.2	73.6	67.0	W	69.9	73.6	73.2	63.8	58.4	50.6	60.5
March 1994	83.8	81.9	66.2	59.4	W	61.9	68.6	67.4	57.2	51.2	46.5	53.2
Pennsylvania												
March 1995	84.8	84.3	74.2	63.3	54.7	66.7	72.2	71.8	64.3	56.6	52.5	58.6
February 1995	85.9	85.3	75.4	64.7	W	67.9	73.3	73.0	65.3	57.2	52.6	59.5
March 1994	77.9	77.4	68.6	57.3	W	62.0	65.3	65.1	59.0	50.2	45.9	53.6

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												
March 1995	65.0	64.6	60.1	53.5	52.0	55.5	75.2	74.5	66.5	58.5	W	61.8
February 1995	65.4	64.9	59.6	53.1	51.5	55.0	75.6	74.8	65.8	57.8	W	61.1
March 1994	59.8	59.6	55.9	49.6	47.4	51.6	70.6	70.2	62.0	54.1	W	57.7
Florida												
March 1995	67.1	66.5	61.7	53.3	50.0	56.1	78.2	76.9	69.0	57.8	—	63.1
February 1995	67.4	66.5	61.0	53.3	50.1	55.7	78.5	77.0	67.9	57.8	—	62.7
March 1994	61.5	61.4	56.6	49.9	46.6	52.3	73.4	72.7	63.2	54.2	W	59.0
Georgia												
March 1995	62.8	62.7	58.1	53.4	W	55.0	73.0	72.6	63.0	59.0	W	60.8
February 1995	63.1	63.0	58.0	53.1	W	54.8	73.1	72.8	62.6	58.1	—	60.1
March 1994	57.2	57.2	53.8	49.4	W	50.8	67.6	67.2	59.0	54.1	—	56.3
North Carolina												
March 1995	63.2	62.5	58.6	53.9	52.4	54.9	72.9	72.4	65.2	59.5	W	61.1
February 1995	63.2	62.5	58.3	53.2	W	54.5	72.7	72.0	64.7	58.1	W	60.1
March 1994	58.4	57.9	56.4	49.5	W	51.6	67.5	67.2	62.1	54.1	W	56.9
South Carolina												
March 1995	61.7	61.6	60.6	54.4	W	55.7	71.6	71.3	65.8	59.4	—	61.4
February 1995	62.4	62.2	59.8	53.3	W	54.7	72.6	72.2	65.7	57.9	—	60.1
March 1994	57.4	57.5	54.8	49.5	W	50.5	68.4	68.3	59.6	54.1	—	55.9
Virginia												
March 1995	67.3	67.2	61.1	52.4	W	54.7	76.9	76.7	67.0	56.4	—	60.0
February 1995	68.3	68.1	60.4	52.3	W	54.3	78.1	77.8	66.4	56.4	—	59.9
March 1994	60.7	60.3	56.7	49.4	W	52.3	71.7	71.2	63.1	53.9	W	58.5
West Virginia												
March 1995	71.6	71.0	63.6	53.6	W	59.2	81.1	80.4	69.0	58.7	—	66.1
February 1995	72.4	71.7	63.2	52.9	W	58.1	82.0	81.2	68.6	57.3	—	64.0
March 1994	67.3	66.6	59.4	50.1	W	54.2	77.2	76.1	65.5	54.3	—	60.8
PAD District II												
March 1995	66.7	66.7	60.0	55.4	51.9	56.3	73.9	73.7	65.4	59.5	—	62.6
February 1995	65.0	65.0	57.6	52.9	48.5	53.6	72.8	72.6	63.6	57.9	—	60.9
March 1994	61.6	61.5	55.1	50.0	47.1	51.3	69.5	69.2	60.7	54.7	—	58.1
Illinois												
March 1995	67.1	67.2	61.1	53.5	49.8	53.5	71.6	71.7	69.3	58.1	—	64.6
February 1995	67.7	67.7	58.7	50.4	47.3	51.1	73.3	73.3	66.9	56.7	—	62.3
March 1994	60.9	60.9	55.3	48.6	46.0	50.5	68.1	68.0	62.4	54.2	—	60.2
Indiana												
March 1995	66.5	66.8	60.8	54.0	52.5	56.3	73.8	74.0	65.6	57.5	—	62.3
February 1995	65.5	65.5	58.1	50.7	48.2	53.0	72.8	72.9	64.4	56.0	—	61.0
March 1994	61.3	61.4	54.2	48.1	46.2	49.7	69.1	68.6	59.9	53.7	—	57.4
Iowa												
March 1995	66.4	67.2	62.3	57.9	W	58.4	71.0	71.4	69.0	61.0	—	67.5
February 1995	63.6	64.3	60.1	55.1	—	55.7	68.0	68.5	66.1	60.3	—	65.0
March 1994	61.1	61.6	58.1	52.3	—	53.0	67.2	67.6	60.3	60.5	—	60.3
Kansas												
March 1995	66.5	66.5	58.8	55.6	53.6	55.6	74.1	74.0	61.1	59.9	—	60.6
February 1995	62.9	63.1	57.2	53.7	W	53.9	70.0	70.0	60.6	59.1	—	59.9
March 1994	60.8	60.8	54.1	50.9	47.9	51.0	68.2	68.3	58.9	57.1	—	58.3
Kentucky												
March 1995	67.8	66.8	59.7	54.0	W	56.0	76.4	75.0	65.8	58.9	—	62.5
February 1995	67.4	66.2	58.5	52.7	W	54.6	76.2	74.7	65.0	57.7	—	61.2
March 1994	63.8	63.2	57.7	50.4	—	52.8	72.9	71.9	61.9	54.9	—	57.6
Michigan												
March 1995	66.3	66.1	58.8	54.7	W	56.6	73.5	73.5	62.7	58.7	—	61.6
February 1995	63.8	63.8	55.6	51.1	W	53.1	71.6	71.6	60.9	56.3	—	59.6
March 1994	60.5	60.3	53.5	48.5	—	50.8	68.1	68.1	58.0	53.1	—	56.4
Minnesota												
March 1995	74.1	73.6	63.9	59.4	W	59.8	80.5	79.6	NA	65.5	—	67.2
February 1995	72.2	71.8	60.6	57.6	W	57.7	78.0	77.7	68.3	64.3	—	65.9
March 1994	70.2	69.8	59.4	54.1	W	55.0	75.1	74.8	64.4	60.4	—	63.0
Missouri												
March 1995	64.9	65.1	58.4	55.0	W	55.9	72.5	72.6	63.1	58.8	—	61.7
February 1995	61.7	62.0	56.1	53.0	W	53.8	70.1	70.3	60.7	56.7	—	59.3
March 1994	58.3	58.4	54.4	50.0	W	51.0	67.1	67.1	59.9	54.3	—	57.9

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
Subdistrict IC												
March 1995	84.4	83.6	74.7	64.4	55.5	68.3	70.9	70.4	65.2	56.6	52.7	59.5
February 1995	84.9	83.9	73.9	63.7	55.1	67.7	71.3	70.6	64.6	56.1	51.9	58.9
March 1994	79.8	79.1	70.0	59.6	W	64.1	66.0	65.6	61.0	52.5	49.0	55.6
Florida												
March 1995	86.4	85.4	77.5	64.3	W	71.1	73.2	72.3	68.5	56.4	50.0	61.3
February 1995	86.6	85.6	76.2	64.1	—	70.7	73.5	72.3	67.5	56.3	50.1	60.7
March 1994	82.0	81.2	71.9	60.4	W	67.1	68.2	67.8	63.1	52.9	48.3	57.4
Georgia												
March 1995	82.5	82.0	71.2	64.1	56.3	66.6	68.7	68.5	62.0	56.6	53.3	58.5
February 1995	83.3	82.5	70.5	63.5	W	66.0	69.0	68.8	61.7	56.1	W	58.1
March 1994	77.0	76.5	66.4	59.3	W	61.9	63.5	63.3	58.0	52.3	W	54.3
North Carolina												
March 1995	82.7	81.9	71.7	65.0	56.7	66.5	69.4	68.5	62.7	57.2	53.1	58.4
February 1995	82.3	81.2	71.3	63.7	W	65.7	69.0	68.1	62.2	56.2	W	57.8
March 1994	77.4	76.7	69.4	59.5	W	62.4	63.9	63.3	60.1	52.5	W	54.8
South Carolina												
March 1995	82.3	82.1	73.5	65.9	—	67.7	67.4	67.3	64.3	57.4	W	59.0
February 1995	83.6	83.0	73.0	64.2	—	66.4	68.2	67.9	63.8	56.2	W	57.9
March 1994	78.3	78.1	66.8	59.8	—	61.7	63.2	63.3	58.3	52.3	W	53.6
Virginia												
March 1995	85.6	85.3	74.0	62.2	—	65.6	72.9	72.8	65.2	55.2	W	58.0
February 1995	86.5	85.9	74.2	62.1	W	65.1	74.0	73.7	64.8	55.1	W	57.7
March 1994	80.7	79.7	70.2	59.1	W	64.3	67.2	66.6	61.8	52.4	W	56.4
West Virginia												
March 1995	87.4	85.9	76.0	64.4	—	71.9	76.2	75.5	67.2	56.2	W	62.8
February 1995	89.0	87.1	75.4	63.8	—	70.2	77.2	76.3	66.8	55.8	W	61.7
March 1994	83.6	82.2	73.0	58.8	—	65.5	71.9	71.0	63.3	52.5	W	57.5
PAD District II												
March 1995	79.1	78.8	71.2	63.8	55.4	66.3	69.7	69.6	62.7	56.9	52.0	58.2
February 1995	79.8	79.3	68.9	61.6	53.5	64.0	68.3	68.1	60.5	54.5	48.8	55.8
March 1994	76.4	75.9	66.8	58.2	53.1	61.5	64.9	64.6	58.1	51.5	47.4	53.5
Illinois												
March 1995	79.8	79.7	72.0	63.3	54.0	63.7	69.8	69.9	64.2	54.9	50.2	55.3
February 1995	82.7	82.3	70.0	59.3	—	62.2	70.7	70.7	62.0	51.8	47.3	53.1
March 1994	75.7	75.4	68.7	56.9	W	62.7	64.0	64.0	59.8	50.2	46.1	53.8
Indiana												
March 1995	77.2	77.3	72.4	63.7	—	67.8	70.1	70.2	63.8	55.9	52.5	58.9
February 1995	79.2	79.1	69.5	60.3	W	64.6	69.2	69.1	61.4	52.7	48.3	55.7
March 1994	75.0	74.5	65.7	57.1	W	60.8	65.1	64.9	57.5	50.0	46.4	52.4
Iowa												
March 1995	76.7	76.6	70.1	64.7	—	65.6	67.5	68.1	64.8	58.4	W	59.4
February 1995	73.6	73.6	68.7	62.7	—	63.9	64.6	65.2	62.5	55.7	—	56.7
March 1994	71.8	71.8	68.2	60.8	—	62.4	62.2	62.6	59.5	52.9	—	53.9
Kansas												
March 1995	80.3	79.4	66.4	62.4	W	63.0	68.4	68.1	60.0	56.3	53.6	56.4
February 1995	76.1	75.5	66.4	60.7	W	61.5	64.6	64.7	58.8	54.4	W	54.7
March 1994	73.2	72.7	63.1	58.2	W	59.3	62.5	62.5	55.6	51.7	48.0	52.0
Kentucky												
March 1995	84.7	83.2	71.0	63.7	—	66.3	72.3	71.1	63.0	56.6	W	58.9
February 1995	83.3	81.5	70.5	62.7	—	65.3	71.8	70.5	62.0	55.4	W	57.7
March 1994	81.4	80.3	70.1	59.7	W	63.0	68.9	68.1	61.3	52.9	W	55.7
Michigan												
March 1995	75.4	75.4	69.8	63.6	—	66.9	69.1	68.9	61.4	56.3	W	58.8
February 1995	77.9	77.4	66.6	60.2	—	63.7	67.0	66.9	58.6	52.8	W	55.7
March 1994	75.1	74.3	63.8	56.9	—	60.8	63.7	63.4	56.0	50.1	—	53.0
Minnesota												
March 1995	87.7	87.5	76.1	68.4	W	70.4	76.0	75.3	65.9	60.4	W	61.1
February 1995	85.8	85.7	71.8	66.7	W	67.5	74.0	73.5	63.0	58.6	W	59.1
March 1994	85.1	84.9	71.6	62.2	W	64.4	72.3	71.8	61.3	54.9	W	56.2
Missouri												
March 1995	80.2	79.9	68.8	62.6	—	64.8	67.9	67.9	60.8	56.2	W	57.7
February 1995	78.4	78.0	66.5	60.5	—	62.7	64.8	64.9	58.4	54.3	W	55.5
March 1994	75.0	74.2	65.2	57.8	—	60.3	61.5	61.3	56.9	51.3	W	52.9

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	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												
March 1995	69.8	69.6	63.4	57.5	—	58.7	76.4	76.1	64.6	63.6	—	64.1
February 1995	68.7	68.7	61.6	55.5	—	56.7	74.1	73.7	64.2	62.3	—	63.2
March 1994	67.8	67.2	58.5	52.1	—	53.3	72.9	72.7	64.6	60.5	—	61.4
North Dakota												
March 1995	75.6	75.7	66.8	60.1	—	61.5	84.4	82.0	W	65.8	—	68.1
February 1995	75.7	75.5	64.5	57.8	—	59.2	82.9	82.4	67.4	65.1	—	66.6
March 1994	73.6	72.9	60.6	54.0	—	54.9	80.3	76.5	W	63.1	—	64.7
Ohio												
March 1995	65.4	65.1	58.2	54.2	W	55.9	74.8	74.1	64.9	58.7	—	62.5
February 1995	63.0	62.8	55.9	50.8	W	51.8	72.0	71.5	62.3	56.2	—	60.0
March 1994	62.3	61.9	54.6	48.8	W	51.4	70.6	70.0	61.1	53.8	—	58.8
Oklahoma												
March 1995	63.3	63.3	60.6	54.7	52.2	54.3	70.1	69.9	64.2	58.3	—	61.8
February 1995	61.0	60.9	59.1	52.9	49.7	52.0	68.0	67.9	62.7	56.0	—	60.0
March 1994	57.3	57.4	55.7	49.5	47.0	49.8	64.4	64.5	60.0	52.9	—	57.6
South Dakota												
March 1995	72.4	71.8	66.3	59.4	W	61.2	84.0	84.2	70.2	W	—	68.0
February 1995	71.7	70.5	63.4	56.3	W	58.2	83.8	83.6	68.4	W	—	66.5
March 1994	68.7	68.4	62.4	52.9	W	54.7	74.7	74.4	66.2	W	—	60.4
Tennessee												
March 1995	63.2	62.9	61.6	53.5	W	54.9	74.6	74.3	67.9	58.9	—	61.3
February 1995	64.5	64.2	61.5	53.1	W	54.7	75.1	74.9	67.6	58.3	—	60.8
March 1994	58.0	57.7	55.6	49.4	W	50.7	68.1	67.6	61.2	54.3	—	56.4
Wisconsin												
March 1995	67.2	67.3	60.6	55.5	—	56.9	73.7	74.0	63.6	62.1	—	62.6
February 1995	65.3	65.3	57.0	52.1	—	53.5	71.9	72.2	60.4	58.4	—	59.1
March 1994	61.9	61.7	53.5	49.5	W	50.6	70.1	69.8	58.5	54.8	—	56.3
PAD District III												
March 1995	68.9	67.7	61.2	53.5	49.3	53.2	77.2	75.9	65.6	57.9	W	60.9
February 1995	68.0	66.8	61.5	53.0	49.1	53.1	76.9	75.5	64.7	57.4	W	60.3
March 1994	60.8	60.5	55.4	49.4	44.9	49.5	70.4	69.8	60.1	53.5	NA	56.1
Alabama												
March 1995	68.0	67.2	63.4	53.5	W	55.6	76.9	76.3	70.4	59.4	—	62.6
February 1995	67.4	66.5	63.1	53.1	52.8	55.3	76.5	75.7	69.1	58.3	—	61.5
March 1994	62.8	62.2	59.9	49.1	W	51.8	71.3	70.9	64.9	54.1	W	57.3
Arkansas												
March 1995	65.2	64.8	59.9	54.1	51.3	54.9	74.3	73.7	65.3	59.2	—	60.8
February 1995	64.0	63.3	58.9	53.0	—	54.1	74.0	72.6	64.3	57.7	—	59.2
March 1994	60.0	59.5	52.9	49.4	W	50.5	69.7	68.9	55.7	53.8	—	54.7
Louisiana												
March 1995	65.8	65.5	61.9	52.2	48.2	52.5	76.7	75.9	67.2	57.1	—	60.7
February 1995	66.4	66.0	61.3	52.1	48.6	53.3	77.2	76.4	67.2	57.2	—	60.9
March 1994	60.6	60.2	59.7	49.0	44.4	49.2	71.4	70.4	65.2	53.8	W	57.3
Mississippi												
March 1995	68.9	68.6	61.9	53.1	49.8	53.5	78.5	78.2	68.4	58.2	—	60.9
February 1995	68.6	68.1	60.4	52.3	49.3	53.3	78.1	77.6	66.5	57.5	—	59.9
March 1994	61.0	60.4	56.2	49.0	W	50.5	70.1	69.2	61.6	53.7	—	55.3
New Mexico												
March 1995	73.5	73.0	62.4	58.4	—	59.3	81.9	82.0	68.4	64.1	—	65.3
February 1995	74.8	74.3	62.1	57.2	—	58.3	81.3	81.8	71.0	64.4	—	65.9
March 1994	67.3	67.2	59.4	54.5	—	55.6	73.3	73.2	64.3	58.3	—	60.5
Texas												
March 1995	69.8	68.0	60.5	53.1	49.4	52.4	77.5	75.4	NA	56.8	W	60.3
February 1995	68.6	66.9	61.7	52.9	49.1	52.3	77.1	75.1	NA	56.7	W	59.8
March 1994	59.9	59.7	54.4	49.1	44.9	48.7	69.9	69.4	59.1	53.0	NA	55.7
PAD District IV												
March 1995	73.1	73.0	63.3	59.0	W	60.2	82.6	82.2	68.7	63.5	—	65.9
February 1995	71.7	71.7	62.2	57.5	W	58.6	76.8	76.7	67.3	61.7	—	63.9
March 1994	67.7	67.4	57.6	53.8	W	54.8	77.1	76.3	61.5	58.2	—	59.9
Colorado												
March 1995	75.2	75.0	63.6	57.0	—	58.9	86.4	85.7	70.3	62.4	—	66.8
February 1995	75.3	75.2	64.9	56.0	—	58.0	84.0	82.8	73.6	61.5	—	66.2
March 1994	71.3	70.8	59.0	53.6	—	55.0	82.2	81.1	63.6	57.7	—	60.9

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
Nebraska												
March 1995	80.5	83.3	71.0	64.8	—	66.6	71.1	71.1	64.0	58.0	—	59.3
February 1995	79.3	83.1	69.7	62.2	—	64.4	69.8	70.1	62.5	56.0	—	57.5
March 1994	77.4	77.2	68.1	59.8	—	62.0	69.3	68.7	59.5	52.8	—	54.1
North Dakota												
March 1995	82.3	82.6	77.2	69.2	—	72.5	76.3	76.4	68.2	60.6	—	62.4
February 1995	82.0	82.2	75.5	66.9	—	70.3	76.4	76.2	66.0	58.4	—	60.3
March 1994	81.0	81.9	73.7	62.7	—	65.0	74.4	73.8	62.6	54.9	—	56.0
Ohio												
March 1995	78.5	78.2	71.8	64.1	—	68.3	69.6	69.2	61.7	56.1	W	58.7
February 1995	79.2	78.6	69.3	60.6	W	63.8	67.3	66.9	59.2	52.6	W	54.6
March 1994	77.6	77.1	66.9	57.4	—	62.8	66.3	65.8	57.8	50.4	W	54.0
Oklahoma												
March 1995	76.8	76.0	69.1	61.6	55.0	62.9	66.0	65.8	62.3	56.0	52.3	55.3
February 1995	74.3	73.4	67.1	59.8	52.6	60.6	63.7	63.4	60.8	54.1	49.8	53.0
March 1994	70.3	69.8	63.9	56.6	W	58.4	59.9	59.9	57.3	50.7	47.0	51.0
South Dakota												
March 1995	86.1	86.0	74.3	67.5	—	69.2	74.6	73.7	67.1	60.3	W	62.1
February 1995	83.6	83.5	71.9	65.4	—	67.0	73.8	72.5	64.3	57.5	W	59.3
March 1994	86.4	84.0	71.1	61.8	—	63.5	70.9	70.5	63.3	53.9	W	55.8
Tennessee												
March 1995	82.0	81.4	74.9	64.3	—	66.4	69.7	69.3	66.2	56.9	W	58.7
February 1995	83.5	82.9	74.7	63.7	—	66.1	70.6	70.2	66.1	56.4	W	58.4
March 1994	77.6	76.8	70.0	59.2	—	61.8	64.3	63.9	60.5	52.5	W	54.2
Wisconsin												
March 1995	77.9	77.6	69.6	64.1	—	65.8	69.3	69.4	62.1	56.9	—	58.4
February 1995	77.3	76.7	66.5	61.4	—	62.9	67.6	67.5	58.7	53.8	—	55.2
March 1994	76.0	75.3	63.6	57.8	W	59.6	64.4	64.0	55.5	50.9	W	52.2
PAD District III												
March 1995	86.1	83.8	71.9	62.8	52.5	63.6	73.2	71.8	64.3	55.8	49.6	55.7
February 1995	85.5	83.2	71.4	62.5	51.4	63.3	72.5	71.1	64.3	55.3	49.3	55.5
March 1994	78.6	77.7	67.1	58.3	49.6	60.1	65.7	65.2	58.6	51.5	45.4	52.0
Alabama												
March 1995	85.6	84.0	76.9	64.8	W	67.5	73.3	72.5	67.9	57.0	W	59.4
February 1995	85.3	83.7	75.8	64.0	—	66.7	72.8	71.8	67.2	56.4	52.8	58.8
March 1994	80.6	79.4	71.8	59.5	—	63.0	68.3	67.5	63.8	52.2	W	55.3
Arkansas												
March 1995	81.6	79.8	70.2	64.0	—	65.2	69.1	68.4	62.7	56.4	51.3	57.3
February 1995	81.8	79.2	69.4	62.2	—	63.5	68.3	67.2	61.6	55.3	—	56.4
March 1994	76.1	74.7	62.0	58.0	W	59.4	63.6	62.9	55.3	51.5	W	52.7
Louisiana												
March 1995	84.7	83.4	74.1	61.4	52.1	63.5	71.9	71.4	66.5	55.0	48.8	55.9
February 1995	85.4	83.8	74.0	61.7	51.9	64.3	72.5	72.0	66.5	55.0	49.4	57.0
March 1994	80.1	78.0	72.3	58.2	47.7	60.6	66.6	65.9	64.6	51.7	44.9	52.6
Mississippi												
March 1995	87.5	87.0	73.9	63.7	52.9	64.5	74.1	73.8	65.6	55.9	50.1	56.3
February 1995	87.2	86.4	72.1	63.5	49.5	63.4	73.8	73.2	64.0	55.1	49.4	56.1
March 1994	78.6	77.0	67.6	58.9	—	60.9	66.1	65.3	59.3	51.7	W	53.3
New Mexico												
March 1995	87.0	86.6	72.7	67.1	—	68.4	75.5	75.1	63.8	59.6	—	60.6
February 1995	86.5	86.2	73.2	65.6	—	67.0	76.6	76.1	63.3	58.4	—	59.4
March 1994	79.8	79.7	70.4	63.6	—	65.2	69.1	68.9	60.8	55.6	—	56.9
Texas												
March 1995	87.3	83.7	NA	61.3	52.6	61.8	73.7	71.6	63.1	54.8	49.6	54.3
February 1995	85.8	82.4	NA	61.5	51.5	61.7	72.6	70.5	63.6	54.7	49.3	54.2
March 1994	77.9	77.4	65.7	57.6	50.0	59.0	64.8	64.4	57.4	51.0	45.4	50.9
PAD District IV												
March 1995	88.6	87.8	72.8	68.1	—	69.7	76.9	76.6	65.9	60.9	W	62.4
February 1995	83.6	82.9	71.3	66.6	—	68.0	74.2	74.2	64.6	59.4	W	60.8
March 1994	82.5	81.4	66.3	61.5	W	62.9	71.0	70.5	59.7	55.5	W	56.7
Colorado												
March 1995	95.6	94.9	75.3	65.9	—	69.1	80.1	79.7	66.7	58.7	—	61.4
February 1995	91.8	90.3	77.1	65.2	—	67.8	78.2	78.0	67.8	57.7	—	60.0
March 1994	90.8	89.4	69.4	61.4	—	63.4	75.5	74.8	61.6	55.4	—	57.2

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
March 1995	70.1	70.1	63.1	59.5	—	60.7	76.1	75.8	67.1	63.1	—	64.3
February 1995	72.1	71.8	62.2	57.4	—	58.9	77.7	76.9	66.2	61.2	—	62.7
March 1994	63.2	63.2	56.5	53.0	—	54.2	65.5	65.4	56.8	W	—	54.7
Montana												
March 1995	73.4	74.7	65.4	61.0	W	61.8	74.6	74.8	69.3	65.0	—	65.6
February 1995	74.6	75.6	64.1	60.2	W	60.9	78.1	78.5	W	W	—	65.4
March 1994	70.2	70.5	64.7	57.4	W	58.4	67.6	73.1	—	W	—	W
Utah												
March 1995	68.9	68.7	62.1	60.0	W	60.7	76.6	76.6	66.9	64.6	—	65.5
February 1995	66.4	66.3	60.3	57.2	W	58.2	73.8	73.8	65.1	62.0	—	63.4
March 1994	59.6	59.6	54.4	51.0	W	52.1	65.5	65.5	58.1	58.6	—	58.3
Wyoming												
March 1995	77.3	76.8	62.5	59.1	W	59.7	83.0	82.9	64.1	69.0	—	65.2
February 1995	76.9	76.0	61.4	56.0	W	56.9	81.7	81.7	62.7	64.9	—	63.3
March 1994	70.8	70.5	59.6	55.6	—	56.3	76.0	75.0	62.0	W	—	69.1
PAD District V												
March 1995	75.5	74.7	65.0	56.9	50.5	59.4	79.1	79.0	71.3	61.2	W	67.6
February 1995	NA	75.7	66.8	56.1	50.7	58.7	82.6	82.4	73.5	NA	W	68.5
March 1994	69.6	69.1	60.5	52.7	48.6	56.5	78.1	77.2	67.0	57.1	W	64.8
Alaska												
March 1995	113.8	110.8	85.9	69.3	W	76.2	102.9	104.7	W	W	W	91.9
February 1995	NA	NA	86.5	69.8	W	76.6	104.0	105.7	89.5	W	W	93.6
March 1994	107.0	102.0	74.5	67.9	W	72.0	W	NA	79.7	—	—	79.7
Arizona												
March 1995	78.1	77.0	66.0	59.7	55.8	61.8	87.4	87.3	72.2	W	NA	70.7
February 1995	76.8	76.0	64.6	59.2	W	60.8	NA	NA	72.2	W	—	69.8
March 1994	77.7	76.1	65.4	57.4	W	60.7	88.0	87.6	66.6	W	—	62.9
California												
March 1995	69.4	69.3	63.9	55.6	51.1	58.0	75.4	75.1	70.8	60.6	W	66.7
February 1995	70.2	69.7	65.6	54.0	51.5	57.9	79.7	79.1	73.0	59.2	W	67.7
March 1994	65.2	64.8	59.8	51.1	48.4	55.6	76.1	75.5	66.4	57.0	W	64.3
Hawaii												
March 1995	99.8	90.9	91.3	80.0	—	89.7	106.2	98.2	97.2	W	—	97.0
February 1995	99.8	91.9	91.0	80.6	—	89.4	106.6	98.5	97.2	W	—	96.9
March 1994	105.2	96.0	84.3	75.3	W	68.8	107.1	97.0	89.7	84.6	—	89.5
Nevada												
March 1995	79.6	78.4	58.2	58.6	W	58.5	78.7	78.9	63.9	62.8	—	63.6
February 1995	75.8	74.3	NA	57.2	W	58.1	81.8	82.4	65.2	62.6	—	63.9
March 1994	70.9	69.5	60.4	54.0	W	57.2	81.2	79.8	67.8	59.4	—	64.5
Oregon												
March 1995	74.7	74.0	61.7	56.1	50.9	57.8	75.5	76.7	68.0	61.0	—	65.0
February 1995	75.7	74.8	64.0	56.1	52.7	57.9	76.0	77.4	67.5	60.3	—	64.4
March 1994	73.7	73.1	60.8	53.9	W	57.7	75.7	76.2	65.1	—	—	65.1
Washington												
March 1995	74.9	74.9	65.6	56.1	44.0	59.2	81.8	81.3	68.8	64.7	—	68.1
February 1995	78.7	78.3	64.6	56.7	W	55.0	84.0	83.9	W	W	—	66.1
March 1994	67.7	67.5	57.5	53.7	—	55.6	70.8	70.7	62.2	W	—	58.6

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	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												
March 1995	81.5	81.5	72.7	68.6	—	70.3	72.0	71.9	65.4	61.2	—	62.6
February 1995	83.2	82.9	71.9	66.5	—	68.6	73.9	73.5	64.4	59.1	—	60.8
March 1994	74.0	74.0	65.2	61.1	—	62.7	64.5	64.5	58.0	54.1	—	55.5
Montana												
March 1995	82.0	82.5	73.3	69.9	—	70.6	74.8	75.7	67.0	62.6	W	63.5
February 1995	83.8	83.9	73.7	69.3	—	70.1	76.4	77.0	66.1	61.9	W	62.6
March 1994	79.2	78.9	71.9	65.9	—	66.6	71.5	71.6	65.9	58.9	W	59.8
Utah												
March 1995	83.3	82.2	70.8	68.9	—	69.7	73.1	72.8	65.1	62.5	W	63.4
February 1995	80.1	79.2	69.1	66.2	—	67.2	70.5	70.4	63.1	59.8	W	60.9
March 1994	73.0	72.7	63.0	59.0	W	60.4	63.1	63.2	56.7	53.3	W	54.5
Wyoming												
March 1995	89.7	88.6	72.9	67.9	—	68.8	79.7	79.0	64.2	60.5	W	61.2
February 1995	89.1	87.6	71.2	65.2	—	66.3	79.2	78.3	63.1	57.6	W	58.6
March 1994	82.7	81.5	66.9	63.6	—	64.3	72.8	72.2	61.0	56.9	—	57.7
PAD District V												
March 1995	92.4	91.7	81.0	69.1	58.2	75.6	78.3	77.6	68.8	58.8	51.1	62.6
February 1995	94.9	93.6	83.5	NA	58.7	74.9	80.0	79.0	71.0	58.0	51.7	62.2
March 1994	89.5	88.3	75.6	64.9	53.7	72.5	73.2	72.6	64.5	54.6	48.9	60.0
Alaska												
March 1995	114.5	111.8	96.0	80.4	—	86.6	112.4	110.1	86.8	70.3	W	77.4
February 1995	118.7	117.3	95.8	80.0	—	87.9	116.5	115.1	87.5	70.7	W	78.0
March 1994	107.9	105.2	84.9	77.9	—	82.6	107.7	102.8	75.8	68.7	W	73.1
Arizona												
March 1995	99.6	97.9	78.3	70.9	W	73.2	82.1	80.8	67.5	61.5	56.8	63.4
February 1995	98.2	96.5	77.1	72.1	W	73.5	80.3	79.5	66.2	60.7	W	62.3
March 1994	97.6	95.0	78.6	70.6	W	74.5	81.0	79.2	67.3	58.8	W	62.5
California												
March 1995	86.9	86.8	79.4	66.9	57.4	73.8	73.1	72.8	68.1	57.8	51.6	61.6
February 1995	89.8	88.8	81.5	65.4	58.4	72.8	74.6	73.9	70.1	56.2	52.5	61.6
March 1994	85.6	84.7	74.7	62.6	52.7	71.7	69.4	68.9	64.0	53.1	48.6	59.5
Hawaii												
March 1995	117.7	107.9	104.1	95.1	—	103.2	105.0	96.4	96.3	84.9	—	95.0
February 1995	117.6	108.2	104.0	94.9	—	102.9	105.0	96.8	96.1	85.3	—	94.7
March 1994	123.5	111.7	97.3	87.9	—	96.0	110.1	100.2	89.4	79.5	W	77.3
Nevada												
March 1995	91.3	90.7	72.8	70.7	W	71.7	80.8	79.9	61.6	60.3	W	61.0
February 1995	87.9	85.5	72.5	70.0	W	70.3	77.5	76.0	61.7	59.0	W	60.1
March 1994	89.9	89.1	75.4	66.5	W	71.9	74.3	72.7	63.6	56.0	W	59.9
Oregon												
March 1995	90.9	89.8	76.7	70.7	W	73.7	76.8	76.1	64.2	58.2	51.1	60.1
February 1995	90.8	89.9	79.7	71.3	W	74.6	77.5	76.7	66.6	58.0	52.8	60.0
March 1994	91.1	90.3	76.3	68.7	W	73.2	75.8	75.1	63.1	55.8	W	59.9
Washington												
March 1995	93.3	93.3	80.9	68.5	W	75.5	77.9	77.9	68.7	57.9	44.3	61.9
February 1995	95.9	95.6	79.9	69.2	W	72.0	82.1	81.7	68.0	58.5	W	57.8
March 1994	84.9	84.6	72.2	66.2	W	69.5	70.3	70.0	60.1	55.5	W	57.8

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: 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												
March 1995	77.9	77.6	72.9	64.6	W	68.2	85.5	84.6	76.7	65.9	—	70.4
February 1995	76.4	76.1	68.5	62.9	55.2	65.6	84.6	83.9	72.0	65.5	—	69.2
March 1994	71.1	70.4	61.7	54.7	45.7	57.9	78.6	76.7	65.8	59.2	W	63.9
PAD District I												
March 1995	NA	NA	W	59.7	—	59.8	—	—	W	64.4	—	64.5
February 1995	69.0	69.0	64.8	60.0	W	60.4	79.9	79.8	69.8	64.0	—	65.1
March 1994	64.3	63.7	59.4	51.8	45.6	55.1	77.8	75.9	65.7	58.9	W	64.2
Subdistrict IA												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	68.1	67.4	64.0	56.0	W	58.2	83.3	80.5	69.4	60.6	—	67.2
Connecticut												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	68.1	67.4	64.0	56.0	W	58.2	83.3	80.5	69.4	60.6	—	67.2
Maine												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict IB												
March 1995	NA	NA	—	—	—	—	—	—	—	—	—	—
February 1995	—	W	—	—	—	—	—	W	—	—	—	—
March 1994	63.7	63.1	59.0	51.3	45.7	54.7	76.9	75.0	65.1	58.7	W	63.8
Delaware												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	W	W	51.8	—	50.5	—	W	W	56.3	—	53.2
District of Columbia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	58.3	W	W	—	W	—	W	NA	—	—	NA
Maryland												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	62.4	59.3	54.7	51.5	—	54.0	NA	66.1	60.9	54.1	—	59.8
New Jersey												
March 1995	NA	NA	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	66.4	65.3	60.0	50.6	46.9	55.9	83.0	80.5	66.6	57.3	W	64.5
New York												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	61.0	60.8	58.0	52.0	44.8	53.8	72.0	70.4	63.7	61.6	—	63.4
Pennsylvania												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	W	—	—	—	—	—	W	—	—	—	—
March 1994	63.5	63.6	NA	W	—	W	78.2	78.2	74.5	W	—	60.7

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												
March 1995	93.7	93.3	84.4	72.6	NA	77.4	80.4	80.0	75.2	66.0	W	69.9
February 1995	94.0	93.7	82.4	71.7	—	78.0	79.6	79.3	71.2	64.4	55.2	67.8
March 1994	88.1	86.5	73.7	62.2	52.2	70.4	75.8	74.8	66.6	56.9	46.8	62.5
PAD District I												
March 1995	NA	NA	—	W	—	W	NA	NA	W	62.3	—	62.3
February 1995	90.1	89.9	77.0	70.9	—	71.9	76.4	76.3	69.2	63.6	W	64.2
March 1994	86.0	83.8	73.7	61.5	52.2	70.0	72.8	71.4	66.1	55.3	46.8	61.4
Subdistrict IA												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	93.3	91.1	77.9	66.5	—	73.7	76.6	75.4	69.1	59.5	W	63.5
Connecticut												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	93.3	91.1	77.9	66.5	—	73.7	76.6	75.4	69.1	59.5	W	63.5
Maine												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict IB												
March 1995	NA	NA	—	W	—	W	NA	NA	—	W	—	W
February 1995	—	W	—	—	—	—	—	W	—	—	—	—
March 1994	85.2	83.1	73.5	61.0	52.2	69.8	72.2	70.9	65.9	54.9	46.9	61.2
Delaware												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	W	W	W	—	59.7	—	W	W	54.5	—	52.7
District of Columbia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	W	79.7	W	—	79.4	—	63.4	69.6	W	—	69.6
Maryland												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	NA	72.1	68.0	W	—	67.2	66.2	63.5	58.7	53.7	—	57.7
New Jersey												
March 1995	NA	NA	—	W	—	W	NA	NA	—	W	—	W
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	89.7	86.7	74.6	61.7	52.3	70.2	75.5	73.7	66.5	54.9	48.5	62.1
New York												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	81.6	79.5	72.6	60.0	W	69.4	69.2	68.1	65.5	55.0	45.4	60.8
Pennsylvania												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	W	—	—	—	—	—	W	—	—	—	—
March 1994	85.2	84.9	75.0	W	—	W	72.3	72.3	NA	W	—	W

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												
March 1995	NA	W	W	59.7	—	59.8	—	—	W	64.4	—	64.5
February 1995	69.0	68.9	64.8	60.0	W	60.4	79.9	79.7	69.8	64.0	—	65.1
March 1994	NA	NA	61.3	53.2	—	60.5	NA	NA	NA	NA	—	NA
Florida												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
March 1995	NA	W	W	59.7	—	59.8	—	—	W	64.4	—	64.5
February 1995	69.0	68.9	64.8	60.0	W	60.4	79.9	79.7	69.8	64.0	—	65.1
March 1994	W	NA	W	52.7	—	54.9	W	NA	W	54.9	—	W
South Carolina												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	69.0	68.9	63.9	53.9	—	62.8	82.2	82.4	NA	NA	—	NA
West Virginia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	W	W	—	—	W	—	W	W	—	—	W
PAD District II												
March 1995	75.9	75.2	NA	62.6	—	65.0	NA	NA	W	63.8	—	69.4
February 1995	73.3	73.0	65.7	62.3	—	63.3	80.2	78.2	W	63.3	—	66.8
March 1994	71.8	70.8	62.0	58.9	W	59.4	77.6	76.1	62.7	59.8	—	60.9
Illinois												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Indiana												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Iowa												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Michigan												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
March 1995	75.9	75.2	NA	62.6	—	65.0	NA	NA	W	63.8	—	69.4
February 1995	73.3	73.0	65.7	62.3	—	63.3	80.2	78.2	W	63.3	—	66.8
March 1994	71.8	70.8	W	58.9	W	59.2	77.6	76.1	W	59.8	—	60.5
Missouri												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 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												
March 1995	NA	NA	—	W	—	W	NA	W	W	62.3	—	62.3
February 1995	90.1	89.9	77.0	70.9	—	71.9	76.4	76.2	69.2	63.6	W	64.2
March 1994	NA	NA	74.2	65.3	—	73.5	NA	NA	66.5	57.0	—	NA
Florida												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
March 1995	NA	NA	—	W	—	W	NA	W	W	62.3	—	62.3
February 1995	90.1	89.9	77.0	70.9	—	71.9	76.4	76.2	69.2	63.6	W	64.2
March 1994	W	W	W	62.5	—	66.7	W	NA	W	55.2	—	59.4
South Carolina												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	91.7	91.4	79.4	NA	—	NA	77.6	77.4	70.6	59.4	—	69.4
West Virginia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	W	W	—	—	W	—	W	W	—	—	W
PAD District II												
March 1995	NA	NA	NA	68.0	—	68.0	77.5	76.7	NA	63.5	—	65.8
February 1995	87.5	87.2	68.3	66.8	—	66.9	75.1	74.6	66.8	63.1	—	64.1
March 1994	82.8	81.7	71.0	62.5	—	64.7	73.2	72.2	63.2	59.5	W	60.4
Illinois												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Indiana												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Iowa												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Michigan												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
March 1995	NA	NA	NA	68.0	—	68.0	77.5	76.7	NA	63.5	—	65.8
February 1995	87.5	87.2	68.3	66.8	—	66.9	75.1	74.6	66.8	63.1	—	64.1
March 1994	82.8	81.7	66.9	62.5	—	63.3	73.2	72.2	62.1	59.5	W	60.0
Missouri												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 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												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	W	-	-	W	-	W	W	-	-	W
Oklahoma												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	W	-	W	-	-	-	-	-	-
PAD District III												
March 1995	76.5	75.8	66.0	65.9	W	63.6	85.2	85.2	W	72.2	-	74.8
February 1995	76.5	75.9	68.0	62.9	W	61.5	86.2	86.1	75.6	68.5	-	71.6
March 1994	71.2	70.5	57.9	57.5	-	57.6	76.7	75.9	W	55.5	-	58.8
Alabama												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
March 1995	W	72.7	W	-	-	W	W	W	-	-	-	-
February 1995	73.3	72.9	65.5	62.8	-	63.6	82.4	82.3	71.8	68.0	-	69.8
March 1994	W	W	W	60.4	-	W	-	-	-	-	-	-
Texas												
March 1995	77.8	77.2	W	65.9	W	64.0	85.3	85.3	W	72.2	-	74.8
February 1995	81.5	80.8	W	63.0	W	60.2	88.8	88.8	W	69.1	-	74.1
March 1994	71.0	69.9	W	57.5	-	57.5	76.7	75.9	W	55.5	-	58.8
PAD District IV												
March 1995	W	W	W	61.3	-	61.3	W	NA	W	W	-	W
February 1995	76.0	75.5	64.7	60.5	-	61.7	86.7	85.8	69.8	65.0	-	67.5
March 1994	NA	NA	W	58.8	-	58.8	NA	NA	W	W	-	W
Colorado												
March 1995	W	W	W	61.3	-	61.4	W	NA	W	W	-	W
February 1995	76.0	75.5	64.7	60.2	-	61.5	86.8	85.9	69.7	64.9	-	67.5
March 1994	NA	NA	W	58.7	-	58.7	NA	NA	W	63.7	-	64.1

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												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	W	-	-	W	-	W	W	-	-	W
Oklahoma												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	W	-	W
PAD District III												
March 1995	91.4	90.2	79.7	74.9	-	76.4	79.4	78.7	69.6	67.0	W	65.3
February 1995	93.2	92.3	81.1	72.1	-	75.0	79.5	78.9	70.7	64.1	W	63.1
March 1994	85.7	84.3	70.9	61.2	-	64.2	73.9	73.1	60.8	57.7	-	58.5
Alabama												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
March 1995	W	W	W	-	-	W	W	75.5	W	-	-	W
February 1995	91.2	91.1	77.6	72.4	-	74.5	75.9	75.4	67.5	63.9	-	65.1
March 1994	W	W	W	W	-	W	W	W	W	61.1	-	W
Texas												
March 1995	91.6	89.9	W	74.9	-	76.9	80.6	80.0	W	67.0	W	65.8
February 1995	95.4	93.5	W	72.0	-	75.5	84.5	83.7	W	64.2	W	61.8
March 1994	84.2	82.4	W	61.2	-	64.1	73.9	72.8	W	57.7	-	58.5
PAD District IV												
March 1995	W	92.1	W	70.6	-	70.7	W	W	W	63.0	-	63.0
February 1995	95.4	94.6	76.0	68.9	-	71.5	80.7	80.1	67.6	62.1	-	63.9
March 1994	NA	NA	W	65.1	-	65.1	NA	NA	W	59.1	-	59.1
Colorado												
March 1995	W	92.1	W	70.3	-	70.4	W	W	W	63.0	-	63.0
February 1995	95.6	94.8	76.0	68.5	-	71.3	80.7	80.1	67.6	61.8	-	63.7
March 1994	NA	NA	W	64.4	-	64.4	NA	NA	W	59.0	-	59.0

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	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												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Montana												
March 1995	—	—	—	NA	—	NA	—	—	—	—	—	—
February 1995	83.4	81.9	W	66.0	—	66.0	W	W	—	W	—	W
March 1994	—	—	—	—	—	—	—	—	—	W	—	W
Utah												
March 1995	—	—	—	W	—	W	—	—	—	—	—	—
February 1995	W	W	W	W	—	66.6	W	W	W	W	—	W
March 1994	W	W	—	W	—	W	W	W	—	—	—	—
Wyoming												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
PAD District V												
March 1995	77.6	77.6	73.5	69.1	—	72.2	87.7	87.4	76.0	69.5	—	73.3
February 1995	77.4	77.3	69.1	64.9	W	67.8	85.4	85.0	72.8	68.6	—	71.7
March 1994	NA	NA	NA	NA	—	65.3	NA	79.2	NA	NA	—	NA
Alaska												
March 1995	—	W	W	W	—	92.5	—	—	W	—	—	W
February 1995	102.5	98.6	96.5	W	—	95.5	W	W	W	—	—	W
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Arizona												
March 1995	76.3	76.2	72.7	70.7	—	72.2	86.4	85.8	73.6	W	—	71.7
February 1995	76.6	76.5	72.6	70.5	—	72.1	86.6	85.2	71.4	W	—	70.9
March 1994	78.2	77.8	71.8	61.9	—	70.5	NA	NA	W	—	—	W
California												
March 1995	80.3	79.7	NA	62.3	—	NA	86.3	87.0	W	67.6	—	NA
February 1995	74.3	74.5	65.3	61.6	W	63.9	83.3	83.3	72.3	68.5	—	71.2
March 1994	66.1	67.9	60.1	NA	—	60.3	80.4	NA	NA	NA	—	NA
Hawaii												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Nevada												
March 1995	NA	NA	W	W	—	W	W	W	W	W	—	W
February 1995	88.6	87.8	63.5	68.3	W	65.2	90.1	90.0	68.6	W	—	68.7
March 1994	NA	NA	61.5	W	—	61.2	W	W	W	—	—	W
Oregon												
March 1995	80.1	80.1	W	65.8	—	68.1	W	W	—	—	—	—
February 1995	77.0	76.9	64.7	62.1	—	63.7	75.7	76.3	73.2	W	—	71.2
March 1994	W	W	W	W	—	62.9	W	W	—	—	—	—
Washington												
March 1995	80.4	80.6	67.8	61.9	—	NA	W	NA	—	NA	—	NA
February 1995	77.5	77.4	70.5	63.1	—	68.5	88.2	87.4	W	W	—	75.5
March 1994	69.7	69.5	65.2	58.6	—	64.1	—	—	—	W	—	W

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												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Montana												
March 1995	—	—	—	NA	—	NA	—	—	—	NA	—	NA
February 1995	90.0	90.0	W	75.0	—	75.1	84.2	83.3	W	68.0	—	68.1
March 1994	—	—	—	W	—	W	—	—	—	W	—	W
Utah												
March 1995	—	—	—	W	—	W	—	—	—	W	—	W
February 1995	W	W	W	W	—	77.7	W	W	W	W	—	71.1
March 1994	W	W	—	W	—	W	W	W	—	W	—	W
Wyoming												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
PAD District V												
March 1995	94.3	94.2	84.7	78.8	NA	81.0	80.4	80.3	75.9	70.8	NA	74.2
February 1995	94.7	94.6	83.3	76.2	—	81.7	80.3	80.1	71.9	66.6	W	70.4
March 1994	NA	90.5	73.8	NA	—	73.6	NA	NA	NA	NA	—	NA
Alaska												
March 1995	—	W	W	W	—	102.6	—	W	W	W	—	94.7
February 1995	W	111.3	W	101.4	—	106.2	105.5	100.9	98.6	W	—	97.5
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Arizona												
March 1995	92.8	92.7	84.4	82.8	—	84.1	79.0	78.9	75.3	72.3	—	74.5
February 1995	93.3	93.2	84.2	82.3	—	83.8	79.4	79.2	75.0	72.1	—	74.3
March 1994	95.8	95.8	82.6	74.9	—	82.1	80.8	80.4	73.8	63.3	—	72.6
California												
March 1995	93.2	92.6	NA	NA	NA	NA	82.2	81.7	NA	68.9	NA	NA
February 1995	90.5	91.7	78.6	72.8	—	77.2	76.8	77.3	68.4	63.9	W	66.8
March 1994	86.2	85.8	69.8	NA	—	69.7	NA	NA	NA	NA	—	NA
Hawaii												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Nevada												
March 1995	W	W	W	W	—	W	W	NA	W	W	—	W
February 1995	100.5	100.0	78.5	74.4	—	77.2	90.8	90.2	67.4	69.6	W	68.0
March 1994	W	W	W	W	—	76.9	93.8	93.7	62.1	W	—	61.8
Oregon												
March 1995	NA	NA	W	78.3	—	82.7	81.8	81.7	W	67.6	—	69.7
February 1995	95.5	95.5	80.1	76.0	—	78.9	79.4	79.3	67.1	63.8	—	65.9
March 1994	92.5	92.5	W	W	—	W	NA	NA	W	W	—	NA
Washington												
March 1995	95.7	95.7	NA	71.3	—	73.3	83.0	83.0	77.0	63.8	—	64.6
February 1995	96.0	95.8	86.1	74.4	—	83.8	80.4	80.2	73.6	64.6	—	71.3
March 1994	89.5	87.3	W	73.7	—	79.4	73.3	73.0	68.4	60.5	—	67.2

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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												
March 1995	72.3	71.6	68.4	57.9	54.1	62.5	81.7	80.8	73.4	62.5	W	70.3
February 1995	73.6	72.9	69.7	59.6	57.2	64.2	82.9	82.1	74.2	64.6	W	71.6
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District I												
March 1995	72.2	71.3	68.4	58.5	54.4	62.0	83.1	81.7	74.7	63.2	W	70.7
February 1995	73.7	72.9	69.5	61.2	57.4	64.2	84.3	83.1	75.7	65.6	W	72.2
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Subdistrict 1A												
March 1995	71.9	71.4	68.4	58.3	55.3	61.4	82.4	81.0	74.9	62.1	-	69.0
February 1995	73.2	72.8	69.4	61.2	57.6	63.5	83.2	82.0	76.2	64.9	-	71.1
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Connecticut												
March 1995	71.1	70.5	68.8	58.7	56.7	61.7	81.7	79.4	74.5	62.9	-	69.0
February 1995	72.3	71.8	69.7	61.5	58.5	63.8	82.9	81.1	75.5	65.6	-	70.9
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Maine												
March 1995	71.5	71.0	65.2	58.0	W	57.0	82.6	81.8	75.5	61.2	-	65.6
February 1995	72.9	72.2	66.3	60.2	W	60.7	83.5	82.4	78.5	63.5	-	68.8
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts												
March 1995	72.5	72.0	68.7	58.2	55.7	62.1	83.2	81.9	75.6	62.1	-	69.9
February 1995	73.9	73.5	69.8	61.3	W	64.3	83.7	82.5	77.1	64.6	-	71.8
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire												
March 1995	74.1	73.9	69.0	60.0	-	65.9	84.9	84.3	76.0	63.0	-	73.6
February 1995	75.3	75.1	71.0	63.0	-	68.1	85.7	85.5	77.2	66.4	-	74.9
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Rhode Island												
March 1995	68.1	67.8	65.6	57.1	-	60.2	78.2	77.7	71.3	60.5	-	65.8
February 1995	69.4	69.1	66.1	60.7	W	60.6	79.5	78.9	71.7	64.4	-	68.2
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Vermont												
March 1995	-	-	W	W	-	W	-	-	W	W	-	W
February 1995	-	-	-	W	-	W	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Subdistrict 1B												
March 1995	73.2	71.8	68.6	58.8	54.0	62.4	84.0	82.4	75.0	64.2	-	71.9
February 1995	74.5	73.4	69.5	61.6	57.3	64.6	85.5	84.1	75.7	66.7	-	73.1
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Delaware												
March 1995	70.2	69.6	65.6	58.3	W	62.2	80.5	80.0	71.9	62.0	-	67.7
February 1995	71.3	70.9	67.1	61.2	W	64.3	81.9	81.5	74.0	65.5	-	69.9
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
March 1995	W	63.9	71.3	W	-	71.2	W	74.8	77.3	-	-	77.3
February 1995	W	67.1	71.5	W	-	71.2	W	77.1	76.9	-	-	76.9
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
March 1995	73.9	70.0	66.9	59.1	W	64.5	83.7	79.6	73.5	63.9	-	71.3
February 1995	76.2	73.1	68.5	62.1	W	66.5	85.7	82.4	74.9	67.2	-	73.0
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Jersey												
March 1995	73.5	72.6	68.9	57.8	53.7	59.9	86.2	85.0	74.8	63.4	-	70.9
February 1995	75.1	74.3	69.8	61.3	57.2	62.7	87.7	86.6	75.7	66.5	-	72.6
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
New York												
March 1995	73.3	72.5	69.3	60.0	W	64.7	83.1	82.0	76.9	66.4	-	74.7
February 1995	73.5	72.8	70.0	61.7	W	65.9	83.2	82.4	76.3	67.6	-	74.2
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Pennsylvania												
March 1995	73.4	72.1	69.8	59.4	W	65.0	83.0	81.8	75.3	65.0	-	71.4
February 1995	75.2	74.1	70.3	61.5	-	66.8	85.9	84.6	76.4	66.1	-	72.8
March 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
United States												
March 1995	89.4	88.2	82.3	66.9	57.5	76.1	78.0	77.0	73.2	60.4	54.6	66.9
February 1995	92.3	91.0	83.1	69.1	59.0	77.7	79.3	78.4	74.4	62.2	57.4	68.5
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
PAD District I												
March 1995	92.1	90.3	83.1	67.3	57.0	75.9	78.7	77.5	74.1	61.2	54.8	66.9
February 1995	93.4	91.8	83.7	70.0	58.5	77.5	80.1	79.1	75.1	63.9	57.6	68.8
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict 1A												
March 1995	91.5	89.9	81.8	67.2	54.3	73.4	77.4	76.6	72.6	60.7	55.2	64.8
February 1995	92.8	91.3	83.2	70.3	W	76.3	78.7	78.0	73.8	63.7	57.6	67.1
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Connecticut												
March 1995	91.7	90.1	81.9	69.1	—	75.2	76.8	75.9	72.8	61.6	56.7	65.2
February 1995	92.8	91.0	82.8	72.0	—	77.2	78.1	77.2	73.7	64.4	58.5	67.4
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Maine												
March 1995	90.1	88.9	76.8	67.1	W	67.7	76.0	75.4	69.0	60.1	W	59.4
February 1995	90.9	89.4	77.4	69.7	W	69.7	77.3	76.4	70.5	62.4	W	63.2
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Massachusetts												
March 1995	92.4	90.4	82.6	66.3	W	73.3	78.2	77.4	73.3	60.4	55.4	65.6
February 1995	93.9	92.0	84.5	69.5	—	77.0	79.6	78.9	74.7	63.6	W	68.0
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
New Hampshire												
March 1995	92.7	92.6	81.0	69.2	—	77.4	79.1	78.8	72.7	62.2	—	69.4
February 1995	94.1	93.9	82.7	71.7	—	78.9	80.3	80.1	74.5	65.2	—	71.3
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Rhode Island												
March 1995	85.4	85.0	78.6	65.5	—	71.0	73.6	73.2	69.8	59.4	—	63.5
February 1995	86.3	85.9	79.4	69.4	—	73.7	74.8	74.4	70.4	63.1	W	63.9
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Vermont												
March 1995	—	—	W	W	—	W	—	—	W	W	—	W
February 1995	—	—	—	W	—	W	—	—	—	W	—	W
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Subdistrict 1B												
March 1995	92.9	90.9	83.7	66.8	57.5	76.7	80.4	78.6	74.9	61.6	54.7	67.9
February 1995	94.2	92.4	84.0	69.9	58.5	78.0	81.7	80.2	75.6	64.4	57.6	69.8
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Delaware												
March 1995	89.9	88.5	79.2	68.2	—	74.5	75.5	74.8	69.5	60.8	W	65.5
February 1995	91.0	90.5	81.1	72.4	—	77.1	76.7	76.2	71.2	64.3	W	67.9
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
March 1995	W	79.1	85.4	—	—	85.4	W	70.0	79.2	W	—	79.2
February 1995	W	81.9	84.9	W	—	84.9	W	73.2	78.9	59.8	—	78.8
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Maryland												
March 1995	90.7	86.0	80.9	69.4	—	78.3	79.3	75.0	72.1	62.3	W	69.4
February 1995	92.7	89.0	82.1	72.2	W	79.1	81.4	77.9	73.6	65.4	W	71.1
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
New Jersey												
March 1995	94.6	92.6	83.3	65.2	57.5	73.0	81.4	80.2	75.0	60.5	54.5	64.7
February 1995	96.5	94.5	83.9	69.2	58.5	75.1	83.1	82.0	75.9	64.2	57.4	67.3
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
New York												
March 1995	91.5	90.4	85.2	66.6	W	79.7	80.7	79.5	77.2	62.4	55.1	71.5
February 1995	91.6	90.7	84.7	68.9	W	79.9	80.9	79.8	77.3	64.2	W	72.1
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Pennsylvania												
March 1995	93.7	91.9	84.8	70.8	—	80.3	80.1	78.5	74.8	62.6	W	69.7
February 1995	95.4	93.7	85.4	72.0	—	81.4	82.1	80.5	75.5	64.4	—	71.4
March 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
Subdistrict IC												
March 1995	70.0	69.4	67.3	57.8	W	62.0	81.8	81.0	73.4	63.2	W	69.1
February 1995	72.3	71.7	69.1	59.4	—	64.0	83.2	82.4	75.0	63.6	W	70.7
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Florida												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
March 1995	—	—	—	W	—	W	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
South Carolina												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
March 1995	70.0	69.4	67.3	57.8	W	62.0	81.8	81.0	73.4	63.2	W	69.1
February 1995	72.3	71.7	69.1	59.4	—	64.0	83.2	82.4	75.0	63.6	W	70.7
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
West Virginia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	W	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
March 1995	72.6	71.8	67.8	58.4	52.8	62.9	79.5	79.7	72.3	63.3	—	69.9
February 1995	72.6	71.9	66.2	57.1	W	61.6	80.2	80.1	70.2	62.4	—	68.3
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Illinois												
March 1995	74.3	73.4	70.0	57.7	W	64.7	79.7	79.9	73.0	63.1	—	71.5
February 1995	73.3	72.6	68.3	56.6	—	63.3	80.7	80.4	70.8	61.9	—	69.5
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Indiana												
March 1995	71.8	71.6	67.7	59.7	W	59.9	79.3	79.0	71.2	62.2	—	67.4
February 1995	69.4	68.7	64.1	57.3	—	59.4	76.0	75.8	66.8	61.1	—	65.1
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Iowa												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
March 1995	71.2	70.6	63.6	61.4	W	61.7	80.4	80.2	68.1	65.0	—	66.0
February 1995	71.6	70.9	63.0	60.4	W	60.8	80.5	80.4	67.8	64.5	—	65.5
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Michigan												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Missouri												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 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												
March 1995	89.8	88.8	81.1	69.4	W	76.0	76.8	76.0	72.6	61.3	56.4	66.9
February 1995	91.4	90.2	82.6	70.0	W	77.3	78.6	77.8	74.3	62.3	W	68.7
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Florida												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Georgia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
North Carolina												
March 1995	—	—	—	W	—	W	—	—	—	W	—	W
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
South Carolina												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Virginia												
March 1995	89.8	88.8	81.1	69.4	W	76.0	76.8	76.0	72.6	61.3	56.4	67.0
February 1995	91.4	90.2	82.6	70.0	W	77.4	78.6	77.8	74.3	62.3	W	68.7
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
West Virginia												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	W	—	W	—	W	—	W	—	W
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
March 1995	NA	80.4	79.0	66.7	—	74.3	76.1	75.5	71.3	60.4	52.8	66.2
February 1995	88.0	87.3	77.3	65.8	W	72.1	76.7	76.0	69.6	59.2	W	64.9
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Illinois												
March 1995	NA	78.8	80.5	65.5	—	76.4	76.9	76.5	73.3	59.5	W	68.5
February 1995	88.1	87.7	78.5	64.6	—	74.5	77.6	77.0	71.5	58.5	—	67.0
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Indiana												
March 1995	87.7	86.7	78.8	66.8	—	71.4	76.9	76.2	71.1	61.3	W	63.0
February 1995	84.1	83.1	74.6	65.6	—	69.0	74.1	73.2	67.3	59.4	—	62.3
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Iowa												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kansas												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Kentucky												
March 1995	89.3	89.0	74.9	71.0	—	71.9	75.9	75.3	67.2	64.0	W	64.5
February 1995	89.6	89.5	74.4	70.3	—	71.4	76.3	75.7	66.8	63.1	W	63.8
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Michigan												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	—	—	—	—	—	—	—
Missouri												
March 1995	—	—	—	—	—	—	—	—	—	—	—	—
February 1995	—	—	—	—	—	—	—	—	—	—	—	—
March 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												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Oklahoma												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
March 1995	70.8	70.0	64.0	57.2	-	60.8	78.2	78.4	70.1	60.6	-	67.2
February 1995	72.3	71.7	62.3	56.0	-	59.2	80.0	80.2	69.3	59.1	-	66.3
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District III												
March 1995	69.0	68.8	65.8	55.0	51.7	57.3	80.9	80.6	71.9	59.5	-	65.2
February 1995	71.0	70.8	66.6	57.7	54.5	59.7	82.2	82.0	72.4	62.0	-	66.6
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Alabama												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
March 1995	-	-	-	-	52.6	52.6	-	-	-	-	-	-
February 1995	-	-	-	-	53.5	53.5	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Texas												
March 1995	69.0	68.8	65.8	55.0	50.7	57.8	80.9	80.6	71.9	59.5	-	65.2
February 1995	71.0	70.8	66.6	57.7	54.9	60.0	82.2	82.0	72.4	62.0	-	66.6
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District IV												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Colorado												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 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												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
North Dakota												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Ohio												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	W	W	-	-	-	-	W	W
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Oklahoma												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
South Dakota												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Tennessee												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wisconsin												
March 1995	NA	81.3	73.4	64.6	-	69.6	73.9	73.0	66.2	58.6	-	62.7
February 1995	87.8	86.2	73.0	64.0	-	69.0	75.4	74.7	64.9	57.4	-	61.3
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District III												
March 1995	88.4	87.8	78.1	64.6	56.1	69.2	75.3	75.0	70.0	57.4	52.2	60.8
February 1995	89.8	89.3	79.1	67.1	-	72.1	77.0	76.7	71.0	60.1	54.5	63.2
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Alabama												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arkansas												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Louisiana												
March 1995	-	-	-	-	W	W	-	-	-	-	53.1	53.1
February 1995	-	-	-	-	-	-	-	-	-	-	53.5	53.5
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Mississippi												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
New Mexico												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Texas												
March 1995	88.4	87.8	78.1	64.6	W	70.2	75.3	75.0	70.0	57.4	51.0	61.3
February 1995	89.8	89.3	79.1	67.1	-	72.1	77.0	76.7	71.0	60.1	54.9	63.4
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District IV												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Colorado												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 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												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Montana												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Utah												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District V												
March 1995	75.8	74.6	69.0	59.0	55.7	66.0	81.2	79.9	72.3	64.0	-	71.7
February 1995	77.2	76.0	71.6	58.1	57.5	67.0	82.8	81.6	73.9	65.6	-	73.2
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Alaska												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arizona												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
California												
March 1995	75.8	74.6	69.0	59.0	55.7	66.0	81.2	79.9	72.3	64.0	-	71.7
February 1995	77.2	76.0	71.6	58.1	57.5	67.0	82.8	81.6	73.9	65.6	-	73.2
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Nevada												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Oregon												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Washington												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 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												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Montana												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Utah												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Wyoming												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
PAD District V												
March 1995	94.6	92.3	82.4	68.3	W	80.4	80.4	79.0	72.9	60.8	56.5	70.2
February 1995	95.4	93.4	84.2	70.0	63.0	82.4	81.7	80.3	75.2	60.1	57.8	71.3
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Alaska												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Arizona												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
California												
March 1995	94.6	92.3	82.4	68.3	W	80.4	80.4	79.0	72.9	60.8	56.5	70.2
February 1995	95.4	93.4	84.2	70.0	63.0	82.4	81.7	80.3	75.2	60.1	57.8	71.3
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Nevada												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Oregon												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	-	-	-	-	-	-	-	-	-	-	-
Washington												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 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												
March 1995	69.0	56.9	57.0	78.4	59.5	64.9	84.7	66.0	70.2	73.9	58.8	60.5
February 1995	68.9	56.1	56.8	78.7	59.5	65.0	87.6	65.4	70.2	74.1	57.9	60.3
March 1994	62.8	51.9	51.6	72.5	55.3	58.3	81.5	60.9	64.1	67.9	53.8	54.9
PAD District I												
March 1995	66.3	55.8	57.7	78.1	58.2	65.3	87.1	64.1	71.8	73.2	57.7	62.3
February 1995	67.0	55.3	58.4	78.8	59.1	65.5	88.0	65.0	72.3	74.0	57.4	62.9
March 1994	60.3	50.1	51.2	72.5	53.4	58.0	81.6	58.7	64.8	67.6	52.1	55.8
Subdistrict IA												
March 1995	76.4	58.2	61.0	88.9	59.3	69.2	98.4	W	74.0	84.1	59.4	64.9
February 1995	78.0	60.8	62.9	88.0	63.1	70.8	99.9	W	76.3	85.6	62.1	66.8
March 1994	65.9	49.4	53.2	78.9	53.0	59.9	89.4	56.6	66.1	74.7	51.2	57.4
Connecticut												
March 1995	W	W	61.7	W	W	69.5	W	W	75.5	W	W	65.6
February 1995	W	W	63.0	W	W	71.2	W	W	77.3	W	W	66.8
March 1994	W	W	54.7	W	58.2	60.7	W	W	67.8	W	53.2	59.1
Maine												
March 1995	-	W	55.8	-	W	60.4	-	W	65.9	-	W	58.1
February 1995	-	W	57.9	-	W	62.0	-	W	67.4	-	W	60.1
March 1994	-	W	50.7	-	W	55.9	-	W	60.9	-	W	53.2
Massachusetts												
March 1995	77.1	58.4	62.1	89.3	W	71.6	98.8	W	74.7	84.7	59.7	66.3
February 1995	78.9	60.9	64.4	86.8	63.2	73.0	100.1	W	78.2	86.0	62.4	68.7
March 1994	65.5	48.6	53.3	78.2	51.7	60.7	88.6	W	66.5	74.2	50.7	57.8
New Hampshire												
March 1995	W	W	65.4	W	W	72.5	W	W	78.2	W	W	69.3
February 1995	W	W	67.1	W	W	73.6	W	W	79.6	W	W	71.0
March 1994	65.8	W	55.0	78.7	W	61.0	87.6	W	68.1	73.7	W	58.9
Rhode Island												
March 1995	71.8	58.7	61.0	83.0	W	67.2	89.6	W	73.6	78.5	60.1	64.9
February 1995	74.3	60.9	62.6	85.4	63.1	68.7	92.4	W	74.9	81.0	62.0	66.4
March 1994	61.7	48.7	51.6	73.1	W	57.4	81.7	55.8	63.8	69.5	49.5	55.7
Vermont												
March 1995	-	W	62.1	-	-	68.3	-	-	72.4	-	W	65.1
February 1995	-	-	63.4	-	-	69.2	-	-	74.3	-	-	66.6
March 1994	-	W	56.1	-	-	62.3	-	-	67.4	-	W	59.5
Subdistrict IB												
March 1995	69.5	58.5	59.5	81.4	60.6	69.0	91.8	67.2	74.8	76.6	60.0	64.7
February 1995	70.6	60.1	61.0	82.7	63.4	70.1	93.1	68.4	75.9	77.8	61.7	66.1
March 1994	62.1	49.8	51.4	74.6	54.0	59.3	84.1	59.4	65.7	69.4	51.8	56.6
Delaware												
March 1995	75.5	W	62.9	88.2	W	68.5	100.5	W	76.2	83.5	W	66.5
February 1995	73.6	W	64.6	86.1	W	70.1	96.9	W	77.9	81.4	W	68.5
March 1994	W	W	51.0	W	W	56.7	W	W	63.1	W	W	54.7
District of Columbia												
March 1995	-	57.4	71.5	-	W	77.4	-	65.7	85.5	-	59.4	79.4
February 1995	-	58.8	71.5	-	W	77.1	-	68.9	85.1	-	62.0	79.0
March 1994	-	W	60.5	-	W	65.5	-	W	73.7	-	W	68.2
Maryland												
March 1995	-	58.4	64.1	-	61.2	70.8	-	69.4	78.4	-	60.0	69.1
February 1995	-	60.5	65.9	-	62.9	72.5	-	69.7	79.2	-	61.7	70.7
March 1994	W	47.8	54.3	W	W	60.6	W	58.2	67.3	W	49.9	59.3
New Jersey												
March 1995	74.3	58.1	59.3	87.5	61.2	71.2	95.8	66.2	73.1	82.8	60.5	64.3
February 1995	75.4	60.9	62.0	88.7	63.4	72.9	97.5	67.4	75.2	84.0	62.8	66.8
March 1994	66.4	49.7	52.2	81.4	54.0	62.7	89.9	59.2	65.9	75.8	52.5	58.1
New York												
March 1995	67.2	60.2	60.4	80.0	60.6	70.7	90.3	66.1	77.7	73.9	60.9	66.7
February 1995	68.0	61.1	61.1	80.5	64.3	70.8	90.8	68.0	78.0	74.7	62.4	67.2
March 1994	60.4	51.9	52.4	72.0	57.3	60.3	81.8	60.4	68.0	66.7	53.7	58.1
Pennsylvania												
March 1995	69.1	57.1	56.8	79.1	59.6	64.0	89.5	70.2	70.1	75.2	58.4	60.5
February 1995	70.5	57.6	57.3	81.0	62.5	64.9	91.4	70.5	71.0	76.8	59.4	61.3
March 1994	61.5	49.4	48.7	72.9	54.8	54.8	81.7	61.2	61.2	68.2	50.9	52.4

See footnotes at end of table.

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

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale	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												
March 1995	63.6	53.8	55.1	75.6	57.3	62.0	83.6	62.9	68.6	70.5	56.1	59.5
February 1995	64.1	52.5	54.8	76.0	57.1	61.2	84.2	63.4	67.9	71.0	54.9	59.0
March 1994	58.9	50.5	50.7	71.0	53.2	56.8	79.5	58.5	63.5	66.1	52.5	54.9
Florida												
March 1995	63.5	53.0	55.6	76.7	56.4	63.0	84.5	61.6	71.2	71.7	55.2	61.2
February 1995	63.4	50.9	55.1	76.5	56.0	62.2	84.3	62.3	70.4	71.5	53.0	60.4
March 1994	58.9	50.5	51.9	71.9	53.6	58.7	80.2	58.1	67.2	67.3	52.6	57.3
Georgia												
March 1995	61.2	54.1	54.0	72.2	57.0	60.9	80.5	62.1	65.9	67.6	56.2	57.8
February 1995	61.7	53.8	53.5	72.4	57.0	59.3	81.6	61.6	64.5	68.1	55.9	56.8
March 1994	56.3	50.4	49.7	68.0	51.9	55.3	76.7	57.2	60.7	63.1	52.1	53.2
North Carolina												
March 1995	60.4	52.8	54.0	70.9	56.3	59.7	78.4	61.8	65.4	66.0	54.8	57.4
February 1995	62.7	52.9	53.8	73.2	56.6	58.9	81.3	63.9	64.8	68.1	55.2	57.0
March 1994	57.2	48.8	49.6	66.7	52.4	54.5	75.0	W	60.0	62.4	50.3	52.7
South Carolina												
March 1995	59.3	53.6	54.1	69.5	57.3	60.0	78.3	61.8	65.9	64.7	55.7	57.4
February 1995	60.4	52.8	53.2	70.8	56.3	58.3	80.3	61.4	64.3	65.8	54.9	56.2
March 1994	54.0	49.3	49.1	64.8	52.1	54.4	74.5	57.7	60.1	59.6	51.2	52.1
Virginia												
March 1995	69.1	56.5	57.4	82.0	60.7	64.2	89.5	66.3	70.5	76.1	59.2	61.9
February 1995	70.7	58.5	58.2	83.0	61.8	65.0	90.4	67.0	71.1	77.5	60.9	62.6
March 1994	63.5	50.5	51.7	77.6	52.5	57.8	84.6	58.2	63.9	71.4	52.2	56.0
West Virginia												
March 1995	72.5	58.2	54.9	83.6	65.2	61.9	89.5	72.2	67.6	77.1	62.6	58.2
February 1995	73.4	57.6	54.2	84.3	63.7	59.6	91.4	70.2	66.1	78.2	61.4	57.5
March 1994	69.9	56.5	51.0	81.0	60.8	56.8	88.4	67.8	61.1	74.7	59.6	53.9
PAD District II												
March 1995	67.2	58.1	56.0	76.0	62.7	62.7	77.8	67.6	66.6	71.0	59.8	58.2
February 1995	65.6	56.0	53.5	74.6	60.8	61.2	81.7	64.8	64.3	69.6	57.8	55.9
March 1994	61.5	53.0	50.4	70.7	58.1	57.2	77.9	62.4	60.7	65.6	54.9	52.6
Illinois												
March 1995	73.0	57.9	57.3	79.1	W	68.5	78.4	W	70.7	75.8	58.5	60.8
February 1995	72.2	54.3	55.3	79.9	W	66.4	87.6	W	69.5	76.3	55.2	59.0
March 1994	60.5	51.3	49.7	70.3	W	59.5	77.9	67.3	62.6	65.4	52.1	53.3
Indiana												
March 1995	67.3	63.5	55.6	73.6	W	61.1	73.8	W	66.9	70.0	64.6	58.1
February 1995	66.1	55.8	52.5	72.6	W	59.8	78.2	63.9	63.7	69.3	56.6	55.2
March 1994	59.4	51.1	48.8	66.7	W	56.1	71.7	56.7	59.5	62.8	52.5	51.3
Iowa												
March 1995	65.4	60.4	57.7	W	—	60.3	74.0	W	64.7	66.8	60.5	58.3
February 1995	62.3	56.9	55.1	69.1	—	57.0	71.0	W	63.4	63.6	57.0	55.8
March 1994	60.4	W	52.3	W	—	57.7	70.1	—	61.6	61.7	W	52.9
Kansas												
March 1995	66.1	57.4	55.2	76.4	W	60.5	81.8	W	62.6	68.6	58.0	55.9
February 1995	60.8	54.0	53.3	70.2	W	60.0	76.7	W	60.4	63.3	54.6	54.1
March 1994	58.6	50.4	50.1	68.5	W	58.9	74.1	W	58.1	61.2	51.5	50.9
Kentucky												
March 1995	70.1	60.1	56.2	80.8	W	62.3	87.7	72.3	66.4	75.2	62.9	59.2
February 1995	70.5	58.9	55.0	81.2	70.7	61.3	87.6	71.1	65.5	75.7	61.6	58.1
March 1994	64.3	53.4	51.1	75.9	W	55.9	83.5	64.7	60.4	70.0	56.6	53.9
Michigan												
March 1995	64.1	58.8	55.4	72.9	61.1	60.2	72.0	68.2	66.4	67.3	60.2	57.7
February 1995	62.9	56.7	51.8	71.0	57.2	58.7	77.0	63.7	63.0	66.1	58.0	54.4
March 1994	59.8	51.9	49.4	68.2	54.1	55.6	75.4	61.7	60.2	63.3	54.0	51.9
Minnesota												
March 1995	75.6	59.0	60.4	82.6	W	68.4	90.1	—	69.3	77.8	59.7	61.6
February 1995	72.8	58.7	58.6	80.5	W	66.5	87.9	W	66.9	75.3	59.0	59.9
March 1994	71.9	53.2	54.6	79.4	W	62.9	88.6	W	63.4	74.5	53.6	55.8
Missouri												
March 1995	65.2	57.1	55.1	72.8	W	60.4	79.0	W	64.0	68.9	59.0	56.8
February 1995	59.6	52.9	53.1	70.1	—	58.2	78.5	60.7	62.1	63.8	54.7	54.9
March 1994	58.7	54.8	50.1	70.6	W	57.4	79.6	57.5	59.8	63.3	55.1	52.1

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												
March 1995	67.9	58.2	57.8	W	—	63.2	81.7	—	66.3	69.5	58.2	58.3
February 1995	67.2	55.2	55.8	W	—	61.9	80.6	—	64.0	68.7	55.2	56.4
March 1994	64.5	51.1	52.5	68.7	—	W	77.8	W	62.2	66.0	51.4	53.0
North Dakota												
March 1995	71.1	W	60.7	W	—	W	85.2	—	71.2	72.9	W	61.5
February 1995	68.0	W	58.1	W	—	W	82.7	—	69.6	70.2	W	59.3
March 1994	68.9	W	54.2	W	—	W	85.4	—	65.1	71.2	W	55.2
Ohio												
March 1995	65.8	W	55.3	75.9	W	62.3	79.3	69.5	68.1	70.5	W	58.3
February 1995	63.3	W	51.1	72.9	W	59.9	80.9	67.7	62.9	68.0	W	54.0
March 1994	62.8	55.3	51.0	72.0	W	58.9	79.6	66.6	62.9	67.2	57.3	53.8
Oklahoma												
March 1995	62.3	55.4	53.6	70.6	57.4	58.4	78.8	61.6	61.4	66.1	56.7	54.4
February 1995	59.3	53.3	51.2	67.6	55.7	56.3	75.6	59.7	58.9	63.1	54.9	52.0
March 1994	56.7	49.6	48.5	65.5	53.2	53.1	73.3	56.0	56.6	60.7	51.0	49.5
South Dakota												
March 1995	71.7	W	59.5	W	—	W	84.0	—	68.4	72.3	W	60.2
February 1995	69.2	W	56.5	W	—	W	81.0	—	65.9	69.8	W	57.2
March 1994	66.0	W	53.1	W	—	W	79.2	W	62.5	66.6	W	54.0
Tennessee												
March 1995	62.3	54.9	54.0	76.1	56.4	60.0	81.5	61.4	65.4	69.7	56.4	57.6
February 1995	65.0	54.2	53.5	77.1	56.2	59.3	84.8	60.8	64.6	71.7	55.6	57.1
March 1994	58.9	52.3	49.9	70.1	53.0	55.3	78.7	57.4	60.3	65.9	53.3	53.2
Wisconsin												
March 1995	68.4	58.6	56.3	74.7	—	63.8	77.2	W	65.4	71.0	59.9	58.0
February 1995	67.9	57.6	53.3	75.5	—	60.8	82.3	W	63.2	70.7	58.0	55.3
March 1994	59.8	49.5	49.4	71.2	W	56.0	77.3	60.7	58.9	63.4	50.7	51.1
PAD District III												
March 1995	67.9	53.0	52.9	79.6	54.8	59.8	87.8	61.6	62.8	74.3	54.7	55.2
February 1995	69.4	52.6	53.0	80.6	54.6	60.1	89.0	61.3	63.1	75.5	54.3	55.4
March 1994	59.5	48.5	48.8	70.8	51.0	54.6	79.1	56.8	58.5	65.9	50.2	51.1
Alabama												
March 1995	63.8	52.7	53.7	74.4	56.6	59.9	82.4	62.2	65.3	70.3	55.5	57.3
February 1995	64.7	52.5	53.3	75.1	55.5	58.8	82.9	61.6	64.4	70.9	54.8	56.6
March 1994	58.4	48.3	49.4	68.6	51.3	54.8	75.7	56.6	60.0	64.5	50.6	52.6
Arkansas												
March 1995	65.1	54.3	54.0	72.6	—	59.3	82.2	W	64.2	68.9	55.2	56.4
February 1995	61.4	53.5	53.1	71.6	W	57.9	80.3	W	62.6	66.0	54.3	55.4
March 1994	57.9	W	49.3	69.9	W	53.8	77.8	W	58.1	63.0	51.1	51.4
Louisiana												
March 1995	66.3	51.8	51.5	78.3	W	59.3	85.7	58.2	61.2	73.8	53.5	54.4
February 1995	67.4	51.9	52.2	79.5	W	59.7	86.9	59.3	62.5	74.8	53.9	55.5
March 1994	61.0	48.0	48.6	74.4	W	56.4	83.0	55.1	59.3	69.0	50.3	51.9
Mississippi												
March 1995	64.2	52.7	52.4	74.4	55.2	58.6	84.0	60.3	62.7	69.3	54.5	54.9
February 1995	64.1	52.3	52.1	75.0	54.2	57.7	84.4	60.7	62.2	69.2	54.1	54.7
March 1994	60.9	48.2	49.0	69.8	52.0	53.9	78.0	56.2	59.0	65.9	50.3	51.8
New Mexico												
March 1995	71.9	58.8	57.8	81.2	—	63.1	89.9	W	67.4	74.6	60.4	59.2
February 1995	74.5	59.4	58.1	85.7	—	66.2	92.5	W	67.5	77.3	60.1	59.4
March 1994	68.6	56.8	54.4	W	—	59.0	86.2	W	63.8	70.8	57.1	55.6
Texas												
March 1995	68.3	52.7	52.7	80.5	54.1	60.0	88.7	61.6	62.3	75.0	54.4	54.7
February 1995	70.0	52.2	52.9	81.6	54.3	61.1	90.1	61.5	63.1	76.4	54.0	55.0
March 1994	58.7	48.2	48.3	70.5	50.8	54.2	78.7	57.3	57.7	65.4	49.9	50.3
PAD District IV												
March 1995	73.6	58.9	59.1	84.9	W	64.8	93.2	68.8	68.7	79.1	61.3	61.3
February 1995	72.5	58.2	58.0	83.8	W	63.7	91.7	65.7	67.4	77.9	60.1	60.1
March 1994	68.7	53.8	53.7	79.3	—	58.5	86.6	58.8	62.0	73.6	54.7	55.4
Colorado												
March 1995	75.0	57.6	58.0	86.9	—	65.6	96.8	66.3	67.7	80.7	58.9	60.1
February 1995	74.6	W	58.3	86.9	—	65.9	96.8	W	68.3	80.4	W	60.5
March 1994	70.7	W	53.9	82.4	—	60.4	92.3	W	63.3	76.0	W	56.0

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												
March 1995	69.1	61.0	59.5	W	W	63.1	79.1	W	68.8	70.6	61.4	61.3
February 1995	69.9	58.6	57.5	W	—	61.6	81.3	W	67.2	71.8	59.2	59.5
March 1994	W	54.7	53.1	—	—	W	W	W	61.6	W	55.0	54.4
Montana												
March 1995	W	59.5	60.7	W	—	64.9	W	W	69.6	W	59.6	62.4
February 1995	W	W	60.3	W	—	W	W	W	69.5	W	W	62.1
March 1994	W	56.5	57.1	—	—	—	W	W	65.5	W	57.9	58.5
Utah												
March 1995	67.7	58.6	59.9	77.5	W	64.9	85.7	68.9	69.3	74.0	61.6	62.7
February 1995	62.3	55.8	57.1	71.6	W	61.9	80.2	64.9	66.4	68.6	58.9	59.8
March 1994	58.0	51.5	50.9	65.8	—	54.9	73.6	57.9	59.2	63.7	53.0	53.1
Wyoming												
March 1995	73.2	61.1	58.9	84.5	—	64.1	89.6	W	67.6	77.0	64.5	60.3
February 1995	72.7	W	55.7	83.3	—	61.7	89.2	W	64.9	76.3	62.8	57.3
March 1994	65.1	60.0	55.0	W	—	W	81.5	W	63.1	68.7	60.2	56.3
PAD District V												
March 1995	75.0	61.8	62.6	79.7	65.8	71.1	93.5	74.7	79.0	79.0	64.4	66.7
February 1995	76.6	64.1	63.7	82.9	69.5	72.8	95.5	78.4	80.4	80.8	66.4	67.9
March 1994	69.0	58.2	57.3	78.5	63.7	65.4	88.8	70.5	73.1	73.3	60.8	61.1
Alaska												
March 1995	105.4	W	75.5	W	—	W	112.9	W	90.4	106.0	W	77.8
February 1995	109.3	W	77.5	W	—	W	118.0	W	93.3	109.8	W	79.8
March 1994	99.9	W	70.1	—	—	W	105.4	W	81.3	100.7	W	71.5
Arizona												
March 1995	77.1	66.3	67.2	W	—	71.2	93.8	W	80.5	80.4	67.7	69.6
February 1995	77.7	66.0	66.6	86.9	—	70.3	94.6	83.3	81.0	81.1	67.8	69.0
March 1994	78.3	57.3	64.8	W	—	65.6	96.0	W	78.5	81.4	58.2	66.9
California												
March 1995	73.1	57.5	63.2	79.0	65.3	71.0	92.2	71.3	79.1	77.9	61.1	67.6
February 1995	74.3	59.3	64.1	81.9	71.3	72.7	94.3	76.3	80.3	79.4	62.4	68.6
March 1994	65.3	56.4	56.1	77.8	63.5	64.8	86.2	70.6	72.1	70.5	59.6	60.3
Hawaii												
March 1995	103.0	W	89.4	106.7	W	96.9	118.5	W	103.0	107.7	W	94.9
February 1995	103.0	W	89.1	107.3	W	96.9	118.5	W	102.7	107.7	W	94.6
March 1994	100.2	61.0	68.4	104.3	W	89.5	116.3	W	95.9	105.1	W	77.1
Nevada												
March 1995	65.8	61.6	58.4	68.4	W	63.2	80.4	W	71.9	68.8	61.9	61.1
February 1995	67.5	64.7	60.9	71.5	W	66.2	82.3	—	74.4	70.3	64.9	63.6
March 1994	70.3	57.5	57.6	79.5	W	65.4	88.2	W	72.2	73.1	57.7	60.5
Oregon												
March 1995	73.7	55.7	57.0	W	—	W	93.5	W	73.0	77.0	56.2	59.1
February 1995	77.0	58.6	59.4	W	—	W	95.1	W	75.9	79.9	58.9	61.5
March 1994	73.3	52.8	57.3	W	—	—	93.6	W	72.7	76.4	53.0	59.5
Washington												
March 1995	73.6	56.1	58.8	W	W	W	93.3	—	75.0	76.8	56.4	61.4
February 1995	77.2	58.5	60.8	W	—	72.7	96.3	—	77.8	80.3	58.5	63.5
March 1994	67.0	55.3	56.3	W	—	W	86.1	W	71.0	70.0	56.3	58.8

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						
March 1995	98.9	93.1	50.5	50.1	59.4	52.6
February 1995	99.8	93.2	52.2	52.1	62.7	55.2
March 1994	89.0	87.4	51.8	52.4	78.2	59.8
PAD District I						
March 1995	100.3	92.8	48.3	49.0	67.9	51.2
February 1995	100.8	92.3	50.1	51.1	68.1	54.5
March 1994	86.6	88.7	49.7	52.5	76.2	60.9
Subdistrict IA						
March 1995	W	W	50.8	53.3	59.1	52.5
February 1995	W	W	52.5	55.3	58.5	54.4
March 1994	W	W	53.0	NA	68.6	61.9
Connecticut						
March 1995	W	W	51.2	W	W	W
February 1995	W	W	51.5	W	W	56.4
March 1994	W	90.8	53.1	W	W	W
Maine						
March 1995	W	—	W	54.9	W	52.3
February 1995	W	—	W	W	W	54.4
March 1994	W	—	W	W	W	61.5
Massachusetts						
March 1995	W	W	49.8	52.2	56.3	51.1
February 1995	W	W	52.2	53.4	57.3	51.8
March 1994	W	W	52.0	53.6	W	58.8
New Hampshire						
March 1995	W	W	W	64.1	W	W
February 1995	W	W	W	66.0	W	W
March 1994	W	W	55.4	W	W	W
Rhode Island						
March 1995	—	W	51.5	57.4	—	W
February 1995	W	W	53.1	W	W	W
March 1994	W	W	53.4	W	W	W
Vermont						
March 1995	W	W	57.8	63.7	—	53.6
February 1995	W	W	59.2	W	—	W
March 1994	W	W	64.0	60.7	—	60.8
Subdistrict IB						
March 1995	104.3	94.7	47.9	48.4	65.8	50.4
February 1995	105.5	95.5	49.7	50.3	64.0	54.2
March 1994	W	88.8	49.8	51.6	75.5	62.9
Delaware						
March 1995	W	W	61.6	W	W	W
February 1995	W	—	64.3	W	W	W
March 1994	W	W	62.5	—	W	W
District of Columbia						
March 1995	—	—	—	W	—	—
February 1995	W	—	—	—	—	—
March 1994	—	—	—	—	—	W
Maryland						
March 1995	W	W	48.1	W	54.0	51.6
February 1995	W	W	49.8	51.0	54.8	53.3
March 1994	W	W	48.2	50.6	NA	62.0
New Jersey						
March 1995	W	W	47.6	47.9	57.2	48.8
February 1995	105.6	W	49.4	49.8	54.8	52.1
March 1994	W	W	49.5	50.3	66.3	59.8
New York						
March 1995	W	93.6	51.0	52.5	70.0	50.4
February 1995	W	W	52.6	55.0	74.6	55.2
March 1994	W	89.4	54.3	61.2	79.7	64.9
Pennsylvania						
March 1995	W	97.7	47.9	47.6	65.7	51.0
February 1995	W	101.3	49.6	49.3	70.0	54.8
March 1994	W	89.9	49.6	50.7	82.1	62.6

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						
March 1995	97.8	91.6	48.3	49.3	82.3	52.0
February 1995	98.1	90.6	50.1	51.6	85.3	54.8
March 1994	84.3	88.6	49.1	53.8	82.6	57.9
Florida						
March 1995	95.4	90.7	48.7	52.4	NA	53.4
February 1995	95.9	90.0	50.7	54.5	NA	57.6
March 1994	81.1	85.9	49.6	53.8	73.2	56.4
Georgia						
March 1995	96.3	92.5	47.0	46.8	NA	50.5
February 1995	97.4	92.1	49.0	48.3	NA	54.2
March 1994	91.4	W	47.9	52.4	NA	55.1
North Carolina						
March 1995	102.7	W	48.1	50.2	80.3	50.9
February 1995	102.6	W	49.8	53.3	78.6	53.8
March 1994	W	W	49.9	54.9	NA	56.0
South Carolina						
March 1995	99.6	95.7	52.9	56.9	NA	51.7
February 1995	99.4	W	53.9	58.7	99.2	54.6
March 1994	W	W	53.1	W	NA	55.5
Virginia						
March 1995	W	W	48.5	49.2	66.1	52.7
February 1995	W	W	49.7	51.2	70.4	55.1
March 1994	W	89.8	48.7	53.8	59.3	60.1
West Virginia						
March 1995	W	W	W	W	69.8	60.3
February 1995	W	W	W	W	69.4	59.9
March 1994	W	W	W	W	NA	70.2
PAD District II						
March 1995	93.4	91.5	50.0	51.1	62.8	57.9
February 1995	93.9	93.2	51.4	51.9	67.3	58.1
March 1994	87.8	89.3	49.3	53.1	84.7	65.7
Illinois						
March 1995	W	W	47.7	50.2	89.2	56.9
February 1995	W	94.6	49.5	49.2	88.1	56.4
March 1994	W	W	47.9	50.9	77.0	63.6
Indiana						
March 1995	95.5	89.7	48.9	50.8	W	53.9
February 1995	93.3	W	49.8	49.6	W	54.0
March 1994	90.9	90.0	47.7	50.9	105.2	63.2
Iowa						
March 1995	W	91.5	53.6	57.1	—	W
February 1995	W	92.7	55.1	58.8	—	62.5
March 1994	W	90.4	54.0	60.0	—	69.7
Kansas						
March 1995	W	88.6	51.2	W	—	64.1
February 1995	W	91.7	54.3	W	—	64.3
March 1994	W	86.1	W	W	—	W
Kentucky						
March 1995	W	91.2	51.0	46.7	79.9	60.8
February 1995	101.1	93.5	52.9	50.2	78.4	60.4
March 1994	92.8	W	51.7	55.9	78.6	69.5
Michigan						
March 1995	W	W	49.6	51.7	W	59.4
February 1995	W	W	50.5	52.1	111.2	56.7
March 1994	W	W	49.0	50.9	NA	69.2
Minnesota						
March 1995	W	89.5	50.9	52.0	W	63.6
February 1995	W	92.9	53.1	53.1	W	62.5
March 1994	W	89.4	49.5	51.5	W	65.1
Missouri						
March 1995	W	91.3	50.4	53.9	—	58.8
February 1995	W	92.3	51.5	56.6	W	58.5
March 1994	W	90.1	49.3	55.0	W	65.0

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						
March 1995	W	W	49.5	57.8	—	W
February 1995	W	W	51.5	59.4	—	62.2
March 1994	W	89.4	50.5	57.3	—	W
North Dakota						
March 1995	W	W	60.6	66.1	—	W
February 1995	W	W	60.2	63.9	—	W
March 1994	91.5	W	58.9	67.3	—	W
Ohio						
March 1995	W	97.5	51.2	53.2	NA	60.0
February 1995	101.3	96.2	52.4	54.6	86.9	59.7
March 1994	W	89.5	50.3	NA	83.0	67.3
Oklahoma						
March 1995	W	88.9	52.3	51.6	—	W
February 1995	W	90.8	52.6	51.6	W	W
March 1994	W	84.6	47.8	53.8	—	W
South Dakota						
March 1995	W	W	57.1	W	—	W
February 1995	W	W	58.8	W	—	64.1
March 1994	W	W	60.2	W	—	W
Tennessee						
March 1995	99.2	91.7	51.0	53.3	NA	53.2
February 1995	98.3	94.0	52.0	54.8	85.8	58.1
March 1994	89.1	90.3	52.7	55.3	81.5	58.8
Wisconsin						
March 1995	W	90.8	49.5	51.4	W	59.6
February 1995	W	93.9	51.3	52.3	W	59.5
March 1994	W	90.4	49.6	53.6	W	65.1
PAD District III						
March 1995	95.3	84.6	47.1	47.3	W	48.9
February 1995	95.7	84.8	49.1	49.6	W	50.6
March 1994	83.7	76.1	47.6	47.6	75.9	48.4
Alabama						
March 1995	97.0	93.5	50.9	52.9	W	54.0
February 1995	96.9	90.9	52.6	54.5	W	58.4
March 1994	88.6	89.3	53.0	53.8	NA	58.3
Arkansas						
March 1995	W	W	55.0	53.2	—	NA
February 1995	W	W	56.4	55.6	W	50.2
March 1994	W	W	53.3	55.7	W	59.2
Louisiana						
March 1995	94.5	87.4	46.5	47.7	W	48.1
February 1995	95.3	90.3	49.9	52.0	W	52.1
March 1994	W	82.2	49.0	47.5	W	47.4
Mississippi						
March 1995	W	87.4	46.4	45.7	W	W
February 1995	W	90.4	47.8	47.7	W	W
March 1994	W	86.9	46.4	NA	W	W
New Mexico						
March 1995	W	W	52.8	49.2	—	78.7
February 1995	W	W	57.1	52.8	—	W
March 1994	W	W	46.7	51.4	—	W
Texas						
March 1995	95.9	81.9	47.0	47.0	W	48.6
February 1995	96.4	82.9	48.5	49.2	W	50.0
March 1994	NA	73.1	47.1	47.4	W	56.8
PAD District IV						
March 1995	99.6	94.6	54.5	57.4	W	64.5
February 1995	100.7	96.2	56.1	59.9	W	63.4
March 1994	93.8	93.8	56.0	60.3	W	NA
Colorado						
March 1995	96.0	92.3	50.9	54.4	—	62.2
February 1995	99.7	94.9	51.7	55.9	—	62.2
March 1994	W	92.3	50.8	55.3	—	59.7

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						
March 1995	W	108.7	62.2	67.8	—	W
February 1995	W	W	64.4	67.7	—	W
March 1994	W	W	67.1	70.3	—	—
Montana						
March 1995	W	W	68.3	70.3	—	66.0
February 1995	W	W	70.1	W	—	63.4
March 1994	W	W	65.3	W	—	62.1
Utah						
March 1995	W	93.5	57.5	63.8	—	W
February 1995	W	94.4	59.5	65.9	—	W
March 1994	96.5	92.8	61.3	63.8	—	W
Wyoming						
March 1995	W	W	68.5	W	W	W
February 1995	W	W	70.0	W	W	W
March 1994	W	W	74.0	W	W	—
PAD District V						
March 1995	107.6	100.9	54.8	55.3	W	64.1
February 1995	107.8	100.0	56.8	56.9	W	62.9
March 1994	98.9	94.2	57.7	57.9	W	56.9
Alaska						
March 1995	W	118.9	59.5	W	—	—
February 1995	W	119.0	60.6	56.2	—	W
March 1994	W	112.1	61.2	61.0	—	—
Arizona						
March 1995	W	93.2	55.8	58.6	W	—
February 1995	W	94.4	58.5	60.4	W	W
March 1994	W	90.0	61.8	61.2	W	W
California						
March 1995	103.2	96.1	53.4	54.2	W	61.1
February 1995	104.7	97.1	55.7	56.5	W	63.7
March 1994	95.9	90.7	55.9	56.9	—	55.8
Hawaii						
March 1995	W	W	57.6	W	—	—
February 1995	W	W	59.6	W	—	—
March 1994	W	W	60.7	W	—	—
Nevada						
March 1995	—	101.7	55.8	57.5	—	W
February 1995	W	100.9	58.5	59.9	—	W
March 1994	W	W	61.9	62.6	—	—
Oregon						
March 1995	W	97.4	55.0	61.5	—	67.9
February 1995	W	96.9	57.4	62.3	—	62.3
March 1994	W	92.8	59.5	61.2	W	W
Washington						
March 1995	W	W	54.8	56.8	—	65.6
February 1995	W	W	56.0	58.6	—	61.7
March 1994	W	W	57.5	60.1	W	64.3

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						
March 1995	63.4	59.4	54.1	50.3	51.0	42.5
February 1995	59.1	57.9	53.8	50.0	50.1	46.6
March 1994	64.0	61.3	55.6	51.8	50.9	48.7
PAD District I						
March 1995	58.7	54.5	53.6	48.5	51.8	47.5
February 1995	58.8	57.2	55.0	49.6	51.2	47.3
March 1994	67.1	64.2	57.1	51.8	53.2	49.9
Subdistrict IA						
March 1995	W	58.7	57.9	48.7	W	W
February 1995	W	60.1	60.2	50.2	W	W
March 1994	66.2	65.1	62.3	52.5	W	W
Connecticut						
March 1995	W	58.7	51.6	49.1	W	W
February 1995	W	60.3	53.3	50.4	W	W
March 1994	66.3	64.1	55.9	52.7	W	W
Maine						
March 1995	-	W	51.4	47.8	-	-
February 1995	W	W	53.3	50.4	-	-
March 1994	W	65.9	56.9	51.9	W	W
Massachusetts						
March 1995	W	W	59.5	49.1	W	W
February 1995	W	W	62.2	50.1	W	W
March 1994	W	W	63.5	53.1	W	W
New Hampshire						
March 1995	W	W	64.0	48.3	W	-
February 1995	W	W	W	49.8	W	-
March 1994	W	W	66.7	54.1	W	W
Rhode Island						
March 1995	W	W	58.2	48.2	W	-
February 1995	W	W	63.9	50.0	W	-
March 1994	W	W	65.3	50.8	W	-
Vermont						
March 1995	W	W	53.9	51.5	W	-
February 1995	-	W	55.3	53.1	W	-
March 1994	W	69.8	60.7	56.3	W	-
Subdistrict IB						
March 1995	57.2	53.8	55.5	48.2	52.0	47.0
February 1995	57.7	56.6	57.9	49.5	51.3	47.5
March 1994	67.2	64.8	60.9	52.2	W	50.2
Delaware						
March 1995	-	-	53.0	W	W	-
February 1995	-	-	52.9	W	W	-
March 1994	-	-	55.8	W	W	-
District of Columbia						
March 1995	-	-	50.7	51.3	W	-
February 1995	-	-	51.7	51.5	W	-
March 1994	-	-	W	50.8	W	-
Maryland						
March 1995	W	W	49.4	48.9	W	W
February 1995	55.0	53.8	50.1	49.9	W	W
March 1994	64.6	W	52.4	52.1	W	W
New Jersey						
March 1995	-	50.8	51.6	47.1	50.6	47.1
February 1995	W	52.5	53.2	48.5	51.1	47.3
March 1994	W	W	57.0	51.1	55.5	50.9
New York						
March 1995	W	54.6	58.7	49.6	W	47.0
February 1995	W	57.9	62.0	50.8	W	47.5
March 1994	W	W	65.1	54.0	W	W
Pennsylvania						
March 1995	61.8	54.2	57.9	48.4	W	-
February 1995	60.4	55.9	61.5	49.8	W	-
March 1994	69.3	64.4	64.6	52.4	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						
March 1995	W	W	51.9	48.9	W	W
February 1995	59.5	57.3	52.3	49.5	W	W
March 1994	68.6	62.0	53.6	50.8	51.1	W
Florida						
March 1995	—	—	51.8	49.2	W	—
February 1995	—	—	52.8	50.1	W	—
March 1994	—	W	55.1	52.0	W	—
Georgia						
March 1995	—	—	52.1	48.6	—	—
February 1995	—	—	52.4	49.3	W	—
March 1994	—	—	53.0	50.0	W	—
North Carolina						
March 1995	—	—	50.9	48.6	W	—
February 1995	W	W	50.8	49.3	W	—
March 1994	W	57.6	50.9	49.6	W	—
South Carolina						
March 1995	—	—	52.5	49.1	W	—
February 1995	—	—	53.2	49.6	W	—
March 1994	W	NA	53.8	50.1	W	—
Virginia						
March 1995	W	W	50.2	48.4	W	W
February 1995	W	W	50.9	49.2	W	W
March 1994	59.2	61.9	50.5	50.6	W	W
West Virginia						
March 1995	W	—	54.7	51.2	W	—
February 1995	W	W	54.8	49.8	W	—
March 1994	W	70.7	59.6	55.7	W	—
PAD District II						
March 1995	59.2	57.1	53.2	51.4	W	—
February 1995	57.0	56.1	52.0	49.8	48.6	W
March 1994	62.4	59.1	54.2	52.7	W	—
Illinois						
March 1995	W	55.8	51.6	50.3	—	—
February 1995	W	54.9	50.1	47.9	—	—
March 1994	W	61.8	52.7	51.6	W	—
Indiana						
March 1995	59.4	56.1	53.2	51.4	—	—
February 1995	56.9	55.9	51.3	48.7	—	W
March 1994	61.0	56.3	53.5	53.0	W	—
Iowa						
March 1995	60.7	57.0	54.5	53.4	—	—
February 1995	W	56.7	52.1	51.6	—	—
March 1994	62.4	60.1	54.4	54.1	—	—
Kansas						
March 1995	58.2	54.7	53.4	50.6	—	—
February 1995	57.1	54.8	51.0	49.9	—	—
March 1994	60.5	56.1	50.8	51.6	—	—
Kentucky						
March 1995	W	59.0	53.4	51.2	W	—
February 1995	63.6	58.0	52.9	50.1	W	—
March 1994	66.2	66.2	55.5	54.1	W	—
Michigan						
March 1995	57.5	58.1	53.9	51.9	—	—
February 1995	55.1	56.8	51.2	49.5	—	—
March 1994	64.8	60.1	55.0	52.8	—	—
Minnesota						
March 1995	60.9	59.8	52.2	54.6	W	—
February 1995	59.2	59.3	51.4	52.7	W	—
March 1994	62.1	60.3	52.4	54.1	—	—
Missouri						
March 1995	W	55.5	54.8	50.8	—	—
February 1995	W	56.5	51.9	50.2	—	—
March 1994	W	60.7	54.2	53.1	—	—

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						
March 1995	W	58.2	55.4	53.3	—	—
February 1995	57.8	57.4	52.6	51.9	—	—
March 1994	W	60.4	56.5	53.6	—	—
North Dakota						
March 1995	W	62.3	W	56.3	—	—
February 1995	W	61.1	W	54.5	—	—
March 1994	W	61.7	49.9	55.4	—	—
Ohio						
March 1995	W	56.8	55.9	52.3	W	—
February 1995	60.0	57.0	55.2	50.3	W	—
March 1994	66.2	64.7	59.0	55.6	W	—
Oklahoma						
March 1995	W	50.0	50.0	49.7	—	—
February 1995	59.9	49.4	49.0	48.9	—	—
March 1994	W	51.9	47.8	49.7	—	—
South Dakota						
March 1995	—	61.4	W	55.5	—	—
February 1995	W	60.4	W	53.6	—	—
March 1994	W	61.0	56.0	54.1	—	—
Tennessee						
March 1995	W	W	51.0	48.6	W	—
February 1995	W	57.0	51.3	49.1	W	—
March 1994	—	W	51.7	50.6	W	—
Wisconsin						
March 1995	58.2	56.8	53.3	51.0	W	—
February 1995	55.9	56.5	50.5	48.9	W	—
March 1994	59.1	58.1	54.5	51.8	W	—
PAD District III						
March 1995	W	57.1	51.7	47.4	—	W
February 1995	W	59.7	52.1	48.3	—	W
March 1994	W	63.7	51.4	47.2	W	W
Alabama						
March 1995	—	—	50.2	47.9	—	—
February 1995	—	—	50.4	48.8	—	—
March 1994	—	W	50.9	48.3	—	—
Arkansas						
March 1995	—	W	53.2	49.0	—	—
February 1995	—	W	51.7	48.9	—	—
March 1994	—	W	53.9	50.0	—	—
Louisiana						
March 1995	—	W	48.9	45.4	—	—
February 1995	—	W	49.9	46.9	—	—
March 1994	—	—	48.8	45.7	—	—
Mississippi						
March 1995	—	—	50.2	46.6	—	W
February 1995	—	—	50.4	48.2	—	W
March 1994	—	—	49.9	47.5	W	W
New Mexico						
March 1995	W	70.1	62.1	55.8	—	—
February 1995	W	69.7	61.3	54.9	—	—
March 1994	W	70.0	63.4	57.4	—	—
Texas						
March 1995	W	54.8	52.1	47.7	—	—
February 1995	W	55.1	52.6	48.2	—	—
March 1994	W	62.1	51.5	46.8	—	—
PAD District IV						
March 1995	64.2	64.7	57.5	57.6	—	—
February 1995	62.5	62.8	54.8	54.2	—	—
March 1994	70.2	62.0	54.1	54.7	—	—
Colorado						
March 1995	W	59.6	55.0	53.2	—	—
February 1995	W	59.7	54.9	52.6	—	—
March 1994	W	58.4	52.3	51.6	—	—

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						
March 1995	NA	67.6	59.7	60.8	—	—
February 1995	66.8	64.2	56.5	55.9	—	—
March 1994	W	68.7	W	59.3	—	—
Montana						
March 1995	69.0	66.0	57.1	57.4	—	—
February 1995	66.0	64.5	54.2	53.6	—	—
March 1994	63.6	60.0	51.3	52.9	—	—
Utah						
March 1995	65.6	68.6	60.4	61.3	—	—
February 1995	62.1	63.1	54.7	54.8	—	—
March 1994	66.6	68.6	57.0	57.8	—	—
Wyoming						
March 1995	W	67.1	57.7	56.2	—	—
February 1995	63.4	64.4	54.6	54.0	—	—
March 1994	63.6	63.5	54.6	54.1	—	—
PAD District V						
March 1995	72.9	62.2	59.1	56.9	W	W
February 1995	70.6	64.8	57.4	53.6	W	38.0
March 1994	66.5	67.7	62.1	58.3	W	39.6
Alaska						
March 1995	72.3	63.8	76.1	53.3	W	W
February 1995	70.2	66.1	76.6	48.1	W	W
March 1994	65.7	67.7	78.3	57.1	W	W
Arizona						
March 1995	W	67.6	60.6	57.1	—	—
February 1995	W	W	59.6	55.7	—	—
March 1994	W	72.5	63.3	57.7	—	—
California						
March 1995	—	W	59.3	59.3	—	W
February 1995	—	W	58.8	55.3	—	W
March 1994	W	W	64.6	60.4	—	W
Hawaii						
March 1995	—	—	W	68.7	—	—
February 1995	—	—	W	63.7	—	—
March 1994	—	—	W	76.4	—	—
Nevada						
March 1995	W	68.8	58.3	58.4	—	—
February 1995	W	W	55.0	56.5	—	—
March 1994	W	W	59.8	58.3	W	W
Oregon						
March 1995	W	67.4	54.7	54.8	—	—
February 1995	W	62.5	52.2	50.9	—	—
March 1994	W	68.3	56.5	55.9	—	—
Washington						
March 1995	W	64.8	57.4	52.3	W	—
February 1995	84.6	61.2	54.4	49.8	—	W
March 1994	80.6	65.3	58.8	52.7	—	W

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								
March 1995	88.1	76.8	66.5	73.8	32.6	68.2	79.5	35.3
February 1995	88.3	77.5	66.3	73.5	32.3	66.6	80.4	35.3
March 1994	91.9	76.6	66.5	72.7	28.8	67.3	82.1	33.3
PAD District I								
March 1995	109.4	83.7	64.7	68.7	W	73.7	96.4	42.1
February 1995	107.6	84.0	64.2	67.6	W	72.1	95.6	41.3
March 1994	112.0	82.1	71.3	69.8	—	70.1	99.0	41.2
Subdistrict IA								
March 1995	113.1	86.9	56.4	68.4	—	92.1	98.8	46.5
February 1995	112.2	87.2	55.8	67.0	—	92.5	99.0	45.5
March 1994	114.5	84.3	80.9	71.0	—	99.3	105.5	48.3
Subdistrict IB								
March 1995	116.1	88.7	60.6	66.6	—	89.0	102.7	40.9
February 1995	114.4	88.3	61.4	NA	—	87.3	101.6	40.7
March 1994	118.7	91.5	74.2	72.0	—	73.7	106.7	42.2
Subdistrict IC								
March 1995	103.0	78.7	72.6	70.9	W	68.5	91.2	42.2
February 1995	102.9	79.9	68.9	67.7	W	68.0	91.6	41.1
March 1994	105.1	75.7	68.2	67.3	—	65.9	91.0	39.3
PAD District II								
March 1995	74.3	67.5	72.7	76.6	W	60.0	72.0	34.4
February 1995	75.5	68.6	70.1	76.4	W	59.7	73.0	34.6
March 1994	75.8	69.1	65.3	73.6	W	60.5	72.6	31.9
PAD District III								
March 1995	85.9	67.9	59.4	72.3	32.5	65.8	64.5	33.2
February 1995	87.2	69.4	61.1	70.5	32.2	64.1	67.3	32.9
March 1994	87.3	68.3	49.7	70.1	28.5	57.1	62.9	29.8
PAD District IV								
March 1995	74.7	70.1	52.3	62.8	—	68.7	70.8	31.8
February 1995	76.1	71.6	NA	64.9	—	68.6	73.2	33.9
March 1994	79.2	70.3	64.9	65.6	—	68.7	75.2	31.7
PAD District V								
March 1995	101.2	88.5	69.4	84.2	—	96.2	93.7	40.9
February 1995	105.5	90.0	71.2	86.9	—	NA	96.5	42.4
March 1994	108.3	85.0	82.5	78.6	—	99.8	98.9	41.0

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."

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							
March 1995	87.3	57.6	62.6	65.3	65.0	67.5	50.9
February 1995	87.9	57.8	61.8	65.1	64.0	69.9	50.8
March 1994	91.4	59.0	63.3	67.4	65.4	69.9	52.6
PAD District I							
March 1995	88.0	59.1	61.9	65.3	62.1	73.2	49.4
February 1995	88.7	61.0	62.0	66.2	62.5	76.8	50.4
March 1994	92.6	63.3	63.7	68.9	62.8	77.6	52.7
Subdistrict IA							
March 1995	83.4	65.5	66.3	72.3	63.7	77.4	49.8
February 1995	84.4	67.5	67.5	72.7	64.5	79.3	51.0
March 1994	89.0	70.3	69.8	80.9	63.8	83.4	53.0
Connecticut							
March 1995	87.0	63.7	63.4	76.1	68.2	80.1	49.7
February 1995	87.8	65.7	65.8	76.7	70.3	81.9	51.2
March 1994	92.1	69.9	71.8	79.4	63.9	86.5	52.3
Maine							
March 1995	76.3	64.5	62.1	71.8	62.8	71.6	50.6
February 1995	77.4	66.1	64.0	72.0	64.2	73.3	52.1
March 1994	85.9	69.2	68.5	84.7	68.1	80.1	54.5
Massachusetts							
March 1995	83.7	65.3	70.0	70.4	56.6	77.5	49.6
February 1995	84.9	67.5	71.3	71.9	57.7	79.7	50.6
March 1994	88.5	69.7	70.0	78.3	60.3	82.3	53.2
New Hampshire							
March 1995	77.7	64.5	67.2	73.8	64.7	73.9	49.8
February 1995	78.5	65.6	67.6	73.2	64.0	74.8	50.2
March 1994	83.2	72.1	69.4	79.6	69.9	80.3	53.9
Rhode Island							
March 1995	87.0	73.8	66.1	63.6	74.9	82.2	49.2
February 1995	87.3	77.5	67.3	64.1	75.7	83.9	51.1
March 1994	90.0	75.3	66.3	NA	57.7	86.4	51.8
Vermont							
March 1995	85.6	68.9	68.9	74.8	75.6	80.4	54.4
February 1995	85.9	70.2	68.8	75.2	77.2	81.3	55.7
March 1994	90.8	73.4	71.4	78.6	70.5	85.0	58.6
Subdistrict IB							
March 1995	90.6	60.0	65.2	66.6	62.9	78.2	49.0
February 1995	90.8	62.4	65.1	67.7	62.8	81.5	50.2
March 1994	95.5	66.3	65.9	74.0	61.6	82.6	53.1
Delaware							
March 1995	88.1	53.1	64.0	63.7	62.0	72.8	48.0
February 1995	88.6	56.6	64.9	64.2	59.8	76.9	49.4
March 1994	91.1	60.0	64.1	69.4	62.2	79.3	51.8
District of Columbia							
March 1995	103.2	59.7	NA	W	63.1	67.9	49.0
February 1995	103.4	60.4	NA	W	W	69.0	50.5
March 1994	102.0	62.5	NA	W	49.4	58.3	56.3
Maryland							
March 1995	94.2	55.5	58.1	61.5	60.9	70.9	50.0
February 1995	95.0	56.6	59.8	62.4	60.2	74.4	51.0
March 1994	96.6	60.0	63.6	72.3	57.8	75.0	52.6
New Jersey							
March 1995	NA	55.3	68.7	65.4	57.3	NA	47.6
February 1995	NA	57.2	68.3	67.6	57.4	84.4	48.8
March 1994	94.6	62.8	57.4	73.1	60.6	82.2	51.2
New York							
March 1995	96.9	66.4	64.6	76.8	62.7	85.3	50.3
February 1995	97.0	69.5	65.0	77.9	64.4	88.0	51.5
March 1994	99.6	71.8	71.8	81.7	63.3	88.8	54.9

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							
March 1995	82.3	59.0	65.4	64.4	65.0	71.2	49.7
February 1995	83.4	60.9	65.0	64.7	64.0	74.8	51.1
March 1994	90.4	65.6	66.7	71.6	66.7	79.6	54.0
Subdistrict IC							
March 1995	84.2	54.9	58.8	63.9	61.4	61.5	49.8
February 1995	86.2	55.5	58.9	64.7	61.7	63.8	50.4
March 1994	88.0	56.4	61.1	65.5	63.6	63.6	51.8
Virginia							
March 1995	84.0	58.1	60.7	64.4	62.6	65.7	49.6
February 1995	84.6	58.9	60.9	64.9	62.6	68.5	50.4
March 1994	86.6	57.7	58.6	67.4	64.7	67.3	51.3
West Virginia							
March 1995	81.3	55.8	59.5	70.0	63.2	61.1	52.6
February 1995	82.3	56.4	58.6	70.3	58.5	62.1	51.1
March 1994	85.1	60.2	62.7	70.3	61.9	64.4	56.3
PAD District II							
March 1995	80.5	55.3	62.4	63.4	67.0	62.4	52.1
February 1995	80.5	54.2	60.9	63.1	66.7	62.3	50.6
March 1994	81.7	55.2	62.7	65.6	68.2	63.3	53.5
Illinois							
March 1995	76.6	57.7	NA	66.8	64.3	62.6	50.7
February 1995	80.8	55.6	63.9	67.1	69.5	62.4	48.5
March 1994	77.4	57.4	67.3	67.7	68.2	63.6	52.9
Indiana							
March 1995	82.2	54.4	63.9	62.8	69.8	61.6	51.5
February 1995	80.1	53.0	60.3	62.0	72.2	60.7	49.6
March 1994	80.7	55.9	60.9	65.0	73.3	63.8	53.4
Michigan							
March 1995	86.0	57.1	59.3	66.4	66.1	66.0	53.5
February 1995	85.8	54.8	56.9	64.4	67.8	66.3	51.2
March 1994	87.8	60.7	62.8	70.1	69.9	69.4	54.4
Minnesota							
March 1995	80.1	54.9	NA	68.2	71.5	66.7	55.3
February 1995	79.1	53.9	69.9	68.9	72.2	67.6	53.7
March 1994	80.2	57.2	66.5	69.7	69.8	67.3	56.3
Ohio							
March 1995	80.4	55.3	60.7	63.7	70.3	62.1	53.3
February 1995	80.9	54.3	59.9	62.1	67.4	62.4	51.0
March 1994	81.8	57.3	61.7	67.2	71.9	65.5	55.8
Wisconsin							
March 1995	80.4	59.2	65.6	64.0	68.1	67.0	52.4
February 1995	80.3	58.8	59.7	63.8	65.2	67.3	50.4
March 1994	82.5	58.6	64.1	66.2	65.5	67.3	53.4
PAD District III							
March 1995	W	52.1	57.0	63.5	59.1	57.3	48.1
February 1995	W	52.4	58.0	63.4	58.9	57.4	49.0
March 1994	75.0	51.8	57.2	65.3	59.6	57.6	47.7
PAD District IV							
March 1995	81.0	58.6	68.6	68.4	70.9	65.6	58.8
February 1995	80.4	56.4	65.9	67.2	70.4	63.3	55.7
March 1994	76.1	57.1	64.2	68.8	70.4	63.9	56.2
Idaho							
March 1995	79.7	64.1	71.6	73.4	73.3	71.7	61.7
February 1995	79.7	60.5	69.6	72.1	71.7	69.4	57.1
March 1994	77.2	61.9	66.3	75.1	71.6	69.8	59.7

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							
March 1995	90.0	64.1	69.2	73.7	71.7	69.4	57.8
February 1995	89.7	62.6	66.9	71.8	68.2	67.6	54.6
March 1994	93.1	64.9	70.8	74.1	69.8	70.1	58.9
Alaska							
March 1995	84.2	81.9	82.1	81.7	78.4	82.1	56.6
February 1995	84.0	81.1	78.6	79.9	77.2	81.2	51.8
March 1994	89.3	79.7	81.6	NA	76.1	82.9	59.5
Oregon							
March 1995	88.1	59.9	67.1	71.4	67.0	66.9	55.2
February 1995	87.0	56.8	64.3	69.5	64.8	64.3	51.3
March 1994	88.4	60.5	65.5	69.6	68.9	67.3	56.5
Washington							
March 1995	94.7	60.3	69.1	70.2	71.9	68.8	52.8
February 1995	94.8	58.1	66.7	67.8	70.6	67.4	50.2
March 1994	96.9	59.6	64.3	72.6	68.6	68.1	53.2

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						
March 1995	56.6	62.8	65.3	65.2	61.6	52.1
February 1995	56.2	62.0	65.1	64.0	61.0	51.5
March 1994	57.1	63.5	67.4	66.0	62.4	53.8
PAD District I						
March 1995	55.7	62.2	65.3	62.2	60.3	50.4
February 1995	56.5	62.2	66.2	62.1	61.1	51.1
March 1994	59.1	64.4	68.9	64.3	63.3	53.6
Subdistrict IA						
March 1995	60.8	73.1	72.3	63.4	65.0	52.4
February 1995	62.6	73.7	72.7	64.7	66.3	53.2
March 1994	66.2	73.2	80.9	66.2	69.9	56.4
Connecticut						
March 1995	60.8	57.8	76.1	65.6	62.8	51.6
February 1995	61.6	58.0	76.7	68.7	63.7	52.8
March 1994	63.3	64.6	79.4	67.5	65.0	55.5
Maine						
March 1995	66.3	73.1	71.8	63.1	67.6	52.8
February 1995	70.5	72.5	72.0	65.0	69.3	54.6
March 1994	68.4	78.7	84.7	69.4	75.5	58.2
Massachusetts						
March 1995	59.0	83.4	70.4	57.9	63.6	51.9
February 1995	61.1	86.5	71.9	59.2	65.3	52.2
March 1994	65.5	78.6	78.3	61.8	68.0	54.9
New Hampshire						
March 1995	63.7	73.0	73.8	64.8	69.2	54.6
February 1995	64.8	75.1	73.2	64.2	68.9	55.7
March 1994	70.8	62.9	NA	68.6	74.8	60.4
Rhode Island						
March 1995	61.5	63.4	63.6	55.6	61.3	50.7
February 1995	63.9	64.2	64.1	56.4	63.1	51.8
March 1994	69.2	63.8	NA	57.2	68.2	56.1
Vermont						
March 1995	64.0	68.4	74.8	72.5	69.0	57.9
February 1995	65.3	NA	75.2	74.0	69.8	59.3
March 1994	71.7	75.8	78.6	72.5	73.6	61.5
Subdistrict IB						
March 1995	55.7	65.8	66.6	64.3	60.4	50.1
February 1995	56.8	66.3	67.7	62.6	61.1	51.2
March 1994	61.7	68.1	74.0	64.1	65.7	54.7
Delaware						
March 1995	51.5	60.7	63.7	67.8	58.7	48.0
February 1995	53.2	61.0	64.2	68.4	59.3	50.3
March 1994	57.1	66.4	69.4	68.3	64.8	53.1
District of Columbia						
March 1995	51.9	NA	W	W	55.0	56.0
February 1995	52.1	W	W	W	53.8	52.4
March 1994	51.2	NA	W	61.9	56.7	58.9
Maryland						
March 1995	53.5	55.9	61.5	63.0	56.0	51.4
February 1995	53.8	56.9	62.4	60.8	56.0	52.1
March 1994	57.8	62.6	72.3	60.6	61.5	55.1
New Jersey						
March 1995	53.0	NA	65.4	58.3	58.3	48.7
February 1995	54.1	NA	67.6	57.3	59.2	49.9
March 1994	59.0	57.7	73.1	61.6	61.8	53.1
New York						
March 1995	59.1	61.9	76.8	65.7	64.0	51.5
February 1995	60.8	63.8	77.9	64.7	65.5	53.0
March 1994	68.2	78.3	81.7	64.2	71.4	56.3

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						
March 1995	56.7	66.0	64.4	65.0	61.2	50.5
February 1995	57.9	65.9	64.7	62.8	61.6	51.4
March 1994	61.0	66.5	71.6	65.2	65.5	55.0
Subdistrict IC						
March 1995	54.6	59.2	63.9	61.4	59.6	50.2
February 1995	55.1	59.3	64.7	61.6	60.4	50.7
March 1994	55.8	61.8	65.5	64.2	61.0	52.4
Virginia						
March 1995	57.7	60.6	64.4	64.2	61.8	50.5
February 1995	58.1	61.7	64.9	63.5	62.4	50.8
March 1994	56.9	59.0	67.4	66.4	61.4	52.9
West Virginia						
March 1995	55.6	60.5	70.0	64.1	60.0	52.8
February 1995	56.1	59.6	70.3	64.3	60.0	51.6
March 1994	60.5	63.3	70.3	62.0	62.9	57.3
PAD District II						
March 1995	55.8	62.7	63.4	67.0	61.4	52.4
February 1995	54.7	61.3	63.1	66.6	60.3	50.9
March 1994	55.1	62.9	65.6	68.3	61.6	54.2
Illinois						
March 1995	58.4	64.5	66.8	NA	62.7	51.2
February 1995	57.0	64.3	67.1	69.2	62.8	48.8
March 1994	57.5	67.3	67.7	68.8	63.0	54.4
Indiana						
March 1995	56.5	66.4	62.8	71.9	62.5	51.8
February 1995	54.3	62.5	62.0	72.0	60.4	49.8
March 1994	56.1	61.0	65.0	74.7	63.2	54.1
Michigan						
March 1995	57.1	58.9	66.4	64.3	61.6	53.8
February 1995	55.2	56.3	64.4	63.7	59.9	51.2
March 1994	61.1	63.4	70.1	68.3	65.0	55.4
Minnesota						
March 1995	59.2	66.3	68.2	71.0	66.4	55.6
February 1995	56.6	65.5	68.9	72.8	66.0	54.2
March 1994	56.3	66.8	69.7	70.9	64.1	56.9
Ohio						
March 1995	55.8	60.0	63.7	71.9	60.6	54.0
February 1995	54.6	58.8	62.1	70.1	58.7	51.5
March 1994	57.8	61.5	67.2	73.2	63.0	57.0
Wisconsin						
March 1995	58.5	65.6	64.0	67.5	62.4	52.8
February 1995	58.1	59.3	63.8	64.1	61.2	50.8
March 1994	58.3	63.9	66.2	64.7	62.8	54.2
PAD District III						
March 1995	52.1	57.0	63.5	59.1	57.4	49.0
February 1995	52.5	58.0	63.4	58.9	57.5	49.7
March 1994	51.7	57.1	65.3	59.6	57.6	49.5
PAD District IV						
March 1995	58.4	68.7	68.4	70.9	65.5	58.9
February 1995	56.5	66.1	67.2	70.4	63.4	55.7
March 1994	57.0	64.3	68.8	70.3	63.7	56.2
Idaho						
March 1995	64.8	71.6	73.4	73.3	71.7	61.7
February 1995	60.5	69.7	72.1	71.7	68.9	57.0
March 1994	61.8	66.3	75.1	71.5	69.3	59.6

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						
March 1995	63.9	69.0	73.7	71.7	68.4	57.7
February 1995	62.4	66.7	71.8	68.2	66.4	54.8
March 1994	64.7	70.7	74.1	69.8	68.7	58.8
Alaska						
March 1995	NA	79.7	81.7	83.2	82.3	55.2
February 1995	81.3	75.9	79.9	82.2	81.3	55.9
March 1994	79.5	80.6	NA	81.0	81.0	56.9
Oregon						
March 1995	59.5	67.0	71.4	66.9	65.3	55.2
February 1995	56.5	64.3	69.5	64.7	62.3	51.3
March 1994	60.4	65.5	69.6	68.9	65.8	56.4
Washington						
March 1995	60.2	69.0	70.2	72.0	65.5	52.7
February 1995	58.1	66.4	67.8	70.8	63.3	50.1
March 1994	59.3	64.0	72.6	68.9	63.4	53.1

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											
March 1995	58.2	64.5	65.3	65.9	62.7	52.8	53.7	61.3	64.2	58.7	49.5
February 1995	57.3	63.3	65.1	64.3	62.0	51.9	54.2	60.8	63.5	58.7	49.9
March 1994	59.3	65.3	67.4	66.7	64.1	54.6	53.7	61.5	65.0	58.3	50.6
PAD District I											
March 1995	56.1	63.0	65.3	60.6	60.6	50.6	54.5	61.4	64.5	59.4	48.2
February 1995	56.8	63.4	66.2	60.9	61.3	51.3	55.7	61.1	63.8	60.4	49.6
March 1994	60.3	63.5	68.9	63.2	64.1	54.2	56.3	65.2	65.6	61.3	49.4
Subdistrict IA											
March 1995	60.5	74.2	72.3	62.7	65.0	52.4	62.6	66.1	67.2	64.4	53.0
February 1995	62.1	75.3	72.7	64.0	66.2	53.3	65.8	66.1	72.7	67.2	51.7
March 1994	66.0	74.0	80.9	66.4	70.3	57.4	67.3	69.2	65.1	67.3	W
Subdistrict IB											
March 1995	55.8	66.7	66.6	61.6	60.5	50.3	55.5	64.9	71.7	60.2	48.5
February 1995	57.0	68.4	67.7	61.0	61.4	51.4	56.1	64.2	68.8	59.5	49.7
March 1994	62.6	65.6	74.0	63.6	66.2	55.3	59.2	72.6	66.5	63.6	50.0
Subdistrict IC											
March 1995	55.2	58.9	63.9	59.6	59.9	50.5	53.0	59.3	63.1	58.8	47.8
February 1995	55.4	59.0	64.7	59.9	60.3	50.9	54.5	59.6	63.0	60.5	49.5
March 1994	56.9	60.4	65.5	61.8	61.4	53.0	53.6	62.9	65.4	60.0	48.9
PAD District II											
March 1995	57.2	61.7	63.4	68.1	61.9	52.5	52.8	63.7	65.4	59.9	51.8
February 1995	55.7	59.6	63.1	66.5	60.7	50.9	52.5	62.7	66.9	59.0	50.9
March 1994	56.9	63.2	65.6	68.3	62.7	54.6	51.8	62.6	68.2	58.7	51.6
PAD District III											
March 1995	54.9	61.6	63.5	59.4	60.2	50.1	49.8	54.9	58.9	53.1	46.3
February 1995	54.2	61.7	63.4	59.0	59.8	50.6	51.0	56.0	58.8	54.0	47.5
March 1994	55.5	60.7	65.3	60.8	61.4	51.0	49.1	55.1	58.5	52.3	46.0
PAD District IV											
March 1995	61.4	67.8	68.4	71.5	67.0	58.8	55.0	72.1	69.9	61.3	59.6
February 1995	58.5	65.8	67.2	71.5	65.1	55.8	54.2	67.4	68.6	58.9	55.3
March 1994	58.6	63.5	68.8	70.3	65.2	56.6	54.9	66.3	70.4	59.7	54.2
PAD District V											
March 1995	67.4	70.3	73.7	73.5	70.7	59.0	59.0	67.5	68.4	63.5	53.2
February 1995	63.9	67.9	71.8	70.0	67.8	55.3	60.2	65.2	65.5	63.3	52.9
March 1994	67.6	72.0	74.1	71.2	70.9	59.4	61.1	66.6	66.9	63.9	57.1

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: 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						
March 1995	44.3	38.0	39.1	33.6	41.0	35.9
February 1995	44.5	37.4	38.2	33.0	40.9	34.9
March 1994	39.4	32.2	29.7	26.3	33.8	29.3
PAD District I						
March 1995	45.6	40.1	40.1	NA	42.7	37.1
February 1995	45.7	39.7	39.4	31.9	42.8	36.7
March 1994	40.7	38.4	31.8	29.5	36.4	34.0
Subdistrict IA						
March 1995	43.2	40.4	37.7	37.6	40.3	40.3
February 1995	42.3	38.8	37.8	36.1	40.6	38.6
March 1994	41.5	35.2	31.2	27.9	36.4	31.8
Connecticut						
March 1995	47.0	41.6	W	—	47.0	41.6
February 1995	47.1	37.6	W	—	47.0	37.6
March 1994	44.0	38.1	W	—	46.0	38.1
Maine						
March 1995	42.3	W	37.8	36.4	39.3	W
February 1995	40.8	W	37.6	36.3	39.0	39.0
March 1994	41.7	W	29.9	30.0	32.8	39.1
Massachusetts						
March 1995	43.5	40.4	36.4	37.8	42.1	40.3
February 1995	42.4	39.9	39.4	35.3	42.1	39.5
March 1994	41.5	33.2	30.0	29.8	36.3	32.0
New Hampshire						
March 1995	42.6	W	37.8	W	37.9	W
February 1995	40.6	38.8	37.2	38.1	37.4	38.6
March 1994	36.0	W	35.6	W	35.8	W
Rhode Island						
March 1995	41.9	38.6	W	—	41.7	38.6
February 1995	40.4	37.2	W	—	40.5	37.2
March 1994	40.6	W	W	—	40.7	W
Vermont						
March 1995	W	W	41.6	W	42.1	W
February 1995	W	W	W	W	W	W
March 1994	W	—	36.2	W	38.8	W
Subdistrict IB						
March 1995	47.0	40.1	41.0	NA	45.3	36.1
February 1995	46.8	40.8	39.7	NA	45.0	36.1
March 1994	42.9	39.4	33.9	30.3	40.4	36.0
Delaware						
March 1995	39.4	W	40.6	W	39.8	W
February 1995	39.9	W	38.0	W	39.4	W
March 1994	34.6	W	29.5	W	33.8	NA
District of Columbia						
March 1995	W	—	—	—	W	—
February 1995	W	—	—	—	W	—
March 1994	W	—	—	—	W	—
Maryland						
March 1995	40.4	W	42.6	W	41.1	36.5
February 1995	39.9	W	38.5	W	39.1	W
March 1994	37.4	W	30.3	W	32.7	33.0
New Jersey						
March 1995	44.8	40.2	39.4	NA	42.1	37.5
February 1995	43.5	40.9	38.1	33.7	42.0	38.2
March 1994	44.6	41.8	30.1	NA	41.8	37.2
New York						
March 1995	48.4	40.0	42.1	38.9	47.1	40.0
February 1995	48.4	41.1	41.0	38.2	47.1	40.9
March 1994	44.0	40.1	37.2	35.9	42.5	39.3
Pennsylvania						
March 1995	43.7	40.7	39.8	39.2	41.0	40.2
February 1995	42.5	40.0	39.1	38.2	40.6	39.6
March 1994	45.3	34.9	32.7	29.6	37.7	32.6

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						
March 1995	40.3	W	40.7	39.3	40.7	39.2
February 1995	43.0	W	39.7	38.5	40.0	37.5
March 1994	30.5	39.1	30.9	29.3	30.8	30.6
Florida						
March 1995	38.2	W	40.6	40.8	40.3	38.9
February 1995	40.5	W	38.9	36.7	39.0	35.9
March 1994	29.8	—	29.6	W	29.7	W
Georgia						
March 1995	—	—	39.9	38.6	39.9	38.6
February 1995	—	—	40.4	W	40.4	W
March 1994	—	—	38.8	W	38.8	W
North Carolina						
March 1995	52.4	—	41.1	40.8	41.6	40.8
February 1995	52.9	W	40.9	39.7	41.4	39.8
March 1994	W	—	W	30.0	34.5	30.0
South Carolina						
March 1995	W	—	W	W	W	W
February 1995	W	—	W	W	W	W
March 1994	W	—	W	W	W	W
Virginia						
March 1995	44.5	W	40.5	W	41.0	W
February 1995	44.6	W	39.7	W	40.2	W
March 1994	41.5	W	32.5	W	33.3	35.5
West Virginia						
March 1995	W	—	W	—	W	—
February 1995	W	—	W	—	W	—
March 1994	W	W	35.2	—	35.5	W
PAD District II						
March 1995	41.5	37.2	NA	26.2	35.2	27.9
February 1995	43.6	38.1	NA	22.9	34.0	32.6
March 1994	37.8	42.7	30.2	25.1	32.7	28.7
Illinois						
March 1995	W	W	W	W	W	W
February 1995	W	W	NA	W	W	W
March 1994	36.6	W	NA	—	36.6	W
Indiana						
March 1995	41.8	W	33.7	—	34.0	W
February 1995	44.0	W	NA	W	32.8	W
March 1994	32.2	—	W	W	30.6	W
Iowa						
March 1995	W	—	W	—	NA	—
February 1995	W	—	W	—	NA	—
March 1994	42.9	—	W	—	35.4	—
Kansas						
March 1995	—	—	W	W	W	W
February 1995	W	—	W	W	35.6	W
March 1994	—	W	W	W	W	26.8
Kentucky						
March 1995	W	W	W	—	40.4	W
February 1995	W	W	W	—	42.2	W
March 1994	W	—	W	—	33.5	—
Michigan						
March 1995	42.3	W	NA	W	37.4	36.5
February 1995	44.9	W	NA	W	38.5	40.4
March 1994	44.8	W	NA	34.0	38.2	39.1
Minnesota						
March 1995	—	—	NA	W	NA	W
February 1995	NA	—	27.7	W	27.7	W
March 1994	W	W	30.0	W	30.1	W
Missouri						
March 1995	W	W	NA	W	NA	NA
February 1995	W	W	NA	NA	NA	W
March 1994	NA	W	W	NA	NA	NA

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						
March 1995	W	—	NA	—	W	—
February 1995	—	—	NA	—	NA	—
March 1994	W	W	NA	—	W	W
North Dakota						
March 1995	—	—	—	—	—	—
February 1995	—	—	—	—	—	—
March 1994	W	—	W	W	W	W
Ohio						
March 1995	47.7	—	36.1	W	38.7	W
February 1995	47.5	W	35.8	W	37.0	34.9
March 1994	41.5	W	36.9	W	37.7	27.1
Oklahoma						
March 1995	NA	—	W	W	W	W
February 1995	NA	W	W	—	W	W
March 1994	NA	—	W	—	W	—
South Dakota						
March 1995	—	—	NA	—	NA	—
February 1995	—	—	NA	—	NA	—
March 1994	—	W	NA	W	NA	W
Tennessee						
March 1995	W	W	W	W	W	34.1
February 1995	W	W	W	W	W	W
March 1994	W	W	W	W	39.2	34.1
Wisconsin						
March 1995	NA	—	W	W	W	W
February 1995	W	W	NA	W	W	W
March 1994	NA	W	W	W	W	W
PAD District III						
March 1995	W	34.3	35.9	34.3	36.0	34.3
February 1995	34.9	31.4	35.2	33.9	35.1	33.3
March 1994	W	27.0	24.5	22.9	24.6	25.0
Alabama						
March 1995	—	W	NA	37.2	NA	37.2
February 1995	—	W	39.4	NA	39.4	NA
March 1994	—	W	25.8	W	25.8	W
Arkansas						
March 1995	W	—	31.4	—	31.4	—
February 1995	—	—	30.5	—	30.5	—
March 1994	—	—	W	—	W	—
Louisiana						
March 1995	W	36.1	35.1	34.0	35.5	34.3
February 1995	34.9	W	33.7	32.7	34.2	32.8
March 1994	W	29.1	24.6	22.4	24.8	24.4
Mississippi						
March 1995	—	—	NA	W	NA	W
February 1995	—	—	38.9	W	38.9	W
March 1994	W	W	27.3	NA	27.4	W
New Mexico						
March 1995	—	W	—	—	—	W
February 1995	—	W	—	—	—	W
March 1994	—	W	—	W	—	W
Texas						
March 1995	W	34.0	35.9	34.5	35.9	34.2
February 1995	W	31.3	35.0	35.3	35.0	33.5
March 1994	W	26.4	24.0	23.4	24.0	25.5
PAD District IV						
March 1995	32.5	W	NA	W	33.4	28.0
February 1995	W	W	33.8	W	33.6	25.0
March 1994	W	W	27.7	W	30.3	W
Colorado						
March 1995	—	—	—	—	—	—
February 1995	—	—	—	—	—	—
March 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						
March 1995	W	—	—	—	W	—
February 1995	W	—	W	—	W	—
March 1994	W	—	W	—	W	—
Montana						
March 1995	—	—	NA	W	NA	W
February 1995	—	—	NA	W	NA	W
March 1994	—	—	W	W	W	W
Utah						
March 1995	W	NA	W	—	28.0	NA
February 1995	W	NA	25.4	—	25.6	NA
March 1994	—	W	24.1	—	24.1	W
Wyoming						
March 1995	—	W	W	W	W	W
February 1995	—	W	—	W	—	W
March 1994	W	W	W	W	W	W
PAD District V						
March 1995	41.6	34.8	40.5	38.4	40.7	36.3
February 1995	41.8	33.2	38.8	34.2	39.5	33.8
March 1994	34.8	28.8	29.7	26.0	30.8	27.0
Alaska						
March 1995	—	—	NA	—	NA	—
February 1995	—	—	—	—	—	—
March 1994	—	—	—	W	—	W
Arizona						
March 1995	W	W	W	—	W	W
February 1995	W	W	W	—	W	W
March 1994	W	W	—	—	W	W
California						
March 1995	W	35.0	40.2	36.7	40.2	35.5
February 1995	W	33.2	37.8	33.2	37.9	33.2
March 1994	W	28.8	29.7	26.5	29.8	27.5
Hawaii						
March 1995	W	W	40.8	W	41.4	W
February 1995	W	W	39.4	42.4	41.2	W
March 1994	W	—	30.4	36.2	33.6	36.2
Nevada						
March 1995	W	W	—	—	W	W
February 1995	W	W	—	—	W	W
March 1994	W	—	—	W	W	W
Oregon						
March 1995	NA	—	42.2	40.8	42.3	40.8
February 1995	NA	—	40.9	39.4	41.0	39.4
March 1994	—	—	33.1	W	33.1	W
Washington						
March 1995	NA	—	40.5	40.4	40.5	40.4
February 1995	NA	—	39.2	37.7	39.2	37.7
March 1994	NA	—	27.7	28.9	27.9	28.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

Volumes of Petroleum Products

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
March 1995	32,671.7	34,327.4	43,601.6	123,196.5	30,755.1	197,553.2	9,405.6	9,709.6	W	16,655.6	W	29,643.2
February 1995	33,064.4	34,815.5	43,360.4	120,391.8	28,448.9	192,201.1	9,196.5	9,493.6	W	16,070.7	W	29,144.4
March 1994	34,233.8	35,965.7	47,436.2	115,056.3	21,149.3	183,641.7	8,380.5	8,682.5	12,823.1	15,443.6	166.8	28,433.5
PAD District I												
March 1995	7,909.6	8,571.3	15,217.1	W	W	58,707.5	2,546.2	2,710.3	5,357.7	W	W	12,772.5
February 1995	7,704.6	8,479.1	15,004.4	W	W	57,381.1	2,529.9	2,698.1	5,380.9	W	W	12,569.4
March 1994	7,870.4	8,507.4	16,149.3	32,477.3	4,861.0	53,487.6	2,524.6	2,672.2	5,787.1	W	W	12,865.0
Subdistrict IA												
March 1995	317.5	371.1	W	W	1,015.9	7,326.5	113.8	126.5	W	W	-	1,430.8
February 1995	292.0	347.3	2,505.5	W	W	7,706.0	132.5	148.4	W	W	-	1,472.9
March 1994	300.3	360.1	W	3,427.4	W	6,165.6	111.5	124.5	W	W	-	1,420.1
Connecticut												
March 1995	W	81.2	734.4	W	W	2,257.4	W	W	249.0	205.6	-	454.6
February 1995	W	W	732.2	1,066.5	679.8	2,478.4	W	22.1	254.4	200.8	-	455.2
March 1994	W	67.5	669.8	957.5	-	1,627.2	W	W	233.2	231.4	-	464.6
Maine												
March 1995	-	W	W	830.9	W	1,100.0	-	W	W	W	-	173.1
February 1995	-	W	W	854.5	W	1,133.8	-	W	W	W	-	171.3
March 1994	-	W	61.4	641.6	227.6	930.6	-	W	W	W	-	147.5
Massachusetts												
March 1995	173.8	202.0	1,338.0	W	W	3,030.0	63.2	72.4	392.6	197.1	-	589.7
February 1995	153.0	182.1	1,310.8	W	W	3,088.4	81.4	92.9	401.9	219.0	-	620.9
March 1994	166.6	198.3	1,289.5	W	W	2,669.8	61.9	71.1	374.2	206.8	-	581.0
New Hampshire												
March 1995	W	48.1	142.4	76.4	-	218.8	W	W	46.8	13.8	-	60.6
February 1995	W	47.7	142.7	83.5	-	226.2	W	16.9	W	W	-	66.9
March 1994	39.3	47.3	158.8	70.9	-	229.6	14.7	14.9	50.4	16.0	-	66.4
Rhode Island												
March 1995	32.6	35.3	252.6	360.1	-	612.7	13.8	14.9	71.6	58.1	-	129.7
February 1995	32.6	34.8	244.8	416.0	-	660.7	14.3	W	70.2	60.1	-	130.3
March 1994	W	41.1	234.7	356.4	-	591.1	W	15.4	67.6	67.5	-	135.1
Vermont												
March 1995	-	W	W	W	-	107.7	-	-	W	W	-	23.2
February 1995	-	-	W	W	-	118.4	-	-	W	W	-	28.3
March 1994	-	W	W	W	-	117.2	-	-	W	W	-	25.5
Subdistrict IB												
March 1995	2,893.0	3,127.2	8,684.5	10,756.1	4,979.3	24,420.0	823.2	861.6	2,731.9	1,739.0	-	4,470.8
February 1995	2,822.0	3,050.6	8,523.5	10,304.5	4,376.1	23,204.2	820.1	859.0	2,757.6	1,707.4	-	4,465.0
March 1994	2,916.2	3,160.8	W	9,073.1	W	20,929.7	799.9	837.6	W	1,614.1	W	4,488.1
Delaware												
March 1995	16.2	22.8	W	177.4	W	401.5	6.5	W	W	W	-	110.9
February 1995	15.6	22.9	197.1	W	W	396.3	6.3	W	65.2	65.4	-	130.6
March 1994	W	W	184.2	W	W	490.0	W	W	W	W	-	161.2
District of Columbia												
March 1995	-	8.2	119.3	-	-	119.3	-	W	84.2	-	-	84.2
February 1995	-	7.1	W	W	-	118.1	-	W	W	-	-	82.6
March 1994	-	W	W	W	-	116.5	-	W	W	W	-	82.7
Maryland												
March 1995	-	51.1	W	998.8	W	2,703.3	-	7.5	W	W	-	942.6
February 1995	-	51.4	W	990.6	W	2,695.4	-	6.5	W	W	-	963.8
March 1994	W	50.2	W	886.4	W	2,591.4	W	10.4	694.6	W	W	966.9
New Jersey												
March 1995	627.2	679.0	2,251.2	1,776.0	3,300.0	7,327.2	200.0	208.2	682.9	315.3	-	998.2
February 1995	603.2	654.7	2,234.8	1,745.0	2,962.5	6,942.3	194.6	202.4	698.9	311.9	-	1,010.8
March 1994	599.6	651.4	2,204.2	1,141.7	1,639.2	4,985.1	172.9	181.5	700.7	W	W	950.8
New York												
March 1995	1,159.2	1,220.5	2,508.1	3,624.0	364.5	6,496.6	253.1	267.3	739.7	331.5	-	1,071.3
February 1995	1,117.7	1,179.1	2,441.7	W	W	6,413.0	252.5	267.4	739.4	335.0	-	1,074.4
March 1994	1,152.9	1,220.5	W	3,068.4	W	5,968.9	235.2	243.4	W	W	W	1,039.2
Pennsylvania												
March 1995	1,090.5	1,145.6	1,972.2	4,179.9	1,220.0	7,372.2	363.7	370.1	505.5	758.2	-	1,263.7
February 1995	1,085.6	1,135.4	W	3,827.0	W	6,639.1	366.7	374.0	W	W	-	1,202.8
March 1994	1,148.2	1,214.6	W	3,700.6	W	6,777.8	385.7	393.9	564.1	723.1	-	1,287.3

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
March 1995	11,253.4	11,639.9	W	31,670.6	W	56,115.7	53,330.7	55,676.9	77,304.8	171,522.7	34,484.6	283,312.1
February 1995	9,456.0	9,829.2	W	30,387.3	W	54,865.4	51,716.9	54,138.3	77,280.1	166,849.8	32,081.0	276,210.8
March 1994	10,061.9	10,463.3	22,968.6	29,363.0	2,679.5	55,011.1	52,676.3	55,111.5	83,227.9	159,863.0	23,995.5	267,086.4
PAD District I												
March 1995	3,109.3	3,282.6	10,202.4	12,817.2	1,258.1	24,277.6	13,565.0	14,564.2	30,777.2	56,821.5	8,159.0	95,757.7
February 1995	2,985.3	3,153.7	10,127.3	12,447.6	1,050.6	23,625.6	13,219.8	14,330.9	30,512.6	55,490.4	7,573.0	93,576.0
March 1994	3,236.9	3,405.1	11,325.7	W	W	24,503.6	13,631.9	14,584.7	33,262.1	51,378.8	6,215.3	90,856.2
Subdistrict IA												
March 1995	133.2	149.4	1,124.1	1,211.3	149.5	2,484.9	564.5	647.1	4,446.8	5,630.0	1,165.4	11,242.2
February 1995	131.4	145.3	W	1,308.4	W	2,491.0	555.9	640.9	4,433.9	5,987.9	1,248.0	11,669.9
March 1994	147.4	162.7	W	W	W	2,554.9	559.1	647.3	4,410.3	5,396.5	333.8	10,140.6
Connecticut												
March 1995	W	W	326.2	390.1	—	716.2	W	136.2	1,309.6	W	W	3,428.2
February 1995	W	W	327.6	384.8	—	712.4	W	128.8	1,314.2	1,652.1	679.8	3,646.0
March 1994	W	W	344.6	402.1	—	746.7	W	122.9	1,247.5	1,590.9	—	2,838.5
Maine												
March 1995	—	W	W	W	W	261.2	—	W	W	1,208.4	W	1,534.3
February 1995	—	W	W	W	W	299.0	—	W	W	1,249.1	W	1,604.1
March 1994	—	W	W	W	W	248.2	—	W	W	962.0	W	1,326.2
Massachusetts												
March 1995	73.0	86.6	609.5	W	W	1,158.2	310.0	361.0	2,340.0	1,940.3	497.6	4,777.9
February 1995	72.8	84.6	613.1	493.3	—	1,106.4	307.1	359.6	2,325.8	W	W	4,815.7
March 1994	82.3	93.8	W	W	—	1,169.4	310.9	363.2	W	2,038.7	W	4,420.2
New Hampshire												
March 1995	W	W	53.0	21.8	—	74.8	W	79.6	242.2	112.0	—	354.2
February 1995	W	16.4	W	W	—	80.0	W	81.0	245.8	127.3	—	373.0
March 1994	17.3	18.2	60.2	21.7	—	82.0	71.3	80.3	269.4	108.6	—	378.0
Rhode Island												
March 1995	14.1	14.5	112.5	126.9	—	239.4	60.5	64.7	436.7	545.1	—	981.8
February 1995	13.6	13.8	111.4	142.0	—	253.4	60.5	W	426.3	618.1	—	1,044.4
March 1994	W	17.2	116.9	149.5	—	266.3	W	73.7	419.2	573.4	—	992.5
Vermont												
March 1995	—	—	W	W	—	35.1	—	W	W	W	—	165.9
February 1995	—	—	W	W	—	39.9	—	—	W	W	—	186.6
March 1994	—	—	W	W	—	42.4	—	W	62.3	122.9	—	185.1
Subdistrict IB												
March 1995	1,087.2	1,133.5	5,977.9	3,735.3	955.7	10,668.9	4,803.5	5,122.3	17,394.3	16,230.4	5,935.0	39,559.7
February 1995	1,059.3	1,105.3	5,908.1	3,578.2	900.1	10,386.4	4,701.4	5,014.9	17,189.1	15,590.1	5,276.3	38,055.5
March 1994	1,166.6	1,220.5	6,436.4	3,190.3	1,094.7	10,721.4	4,882.7	5,218.9	17,935.6	13,877.5	4,326.1	36,139.2
Delaware												
March 1995	5.9	W	71.8	53.2	—	125.0	28.6	36.2	329.8	W	W	637.4
February 1995	5.9	W	73.0	67.1	—	140.1	27.8	36.1	335.4	W	W	667.0
March 1994	W	W	W	W	—	174.7	W	W	326.8	W	W	825.8
District of Columbia												
March 1995	—	W	182.1	—	—	182.1	—	12.5	385.5	—	—	385.5
February 1995	—	W	172.4	—	—	172.4	—	12.8	W	W	—	373.1
March 1994	—	W	W	W	—	204.8	—	W	W	W	—	404.1
Maryland												
March 1995	—	7.6	926.5	371.3	—	1,297.8	—	66.2	3,221.8	W	W	4,943.7
February 1995	—	6.4	925.6	W	W	1,343.2	—	64.4	W	1,665.8	W	5,002.5
March 1994	W	10.5	W	W	W	1,433.8	W	71.1	W	1,513.7	W	4,992.1
New Jersey												
March 1995	336.3	357.0	1,802.0	857.0	742.4	3,401.4	1,163.4	1,244.2	4,736.0	2,948.3	4,042.4	11,726.7
February 1995	316.3	335.9	1,790.4	840.6	635.5	3,266.6	1,114.1	1,193.0	4,724.1	2,897.5	3,598.0	11,219.6
March 1994	334.3	353.5	1,884.1	W	W	3,219.6	1,106.8	1,186.5	4,789.0	1,999.6	2,366.8	9,155.5
New York												
March 1995	377.7	387.1	2,126.2	1,015.5	157.9	3,299.5	1,790.0	1,874.9	5,374.1	4,971.0	522.4	10,867.5
February 1995	375.9	385.6	2,094.0	W	W	3,206.7	1,746.1	1,832.1	5,275.1	4,879.7	539.3	10,694.1
March 1994	399.9	413.6	2,262.4	W	W	3,210.8	1,788.0	1,877.5	5,576.8	W	W	10,218.9
Pennsylvania												
March 1995	367.3	372.5	869.4	1,438.4	55.4	2,363.1	1,821.5	1,888.3	3,347.1	6,376.5	1,275.4	10,999.0
February 1995	361.2	367.1	852.7	W	W	2,257.4	1,813.5	1,876.5	3,251.0	5,837.8	1,010.6	10,099.3
March 1994	426.8	433.7	W	1,260.0	W	2,477.6	1,960.7	2,042.2	3,475.5	5,683.7	1,383.5	10,542.7

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	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												
March 1995	4,699.1	5,073.0	W	22,122.0	W	26,961.0	1,609.1	1,722.1	W	4,968.5	W	6,870.9
February 1995	4,590.5	5,081.3	3,975.4	21,583.6	911.9	26,470.9	1,577.3	1,690.7	W	4,767.8	W	6,631.5
March 1994	4,653.9	4,986.5	5,052.4	19,976.8	1,363.1	26,392.3	1,613.3	1,710.0	W	4,688.6	W	6,956.8
Florida												
March 1995	1,921.2	2,077.5	W	5,799.7	W	8,146.4	700.6	758.9	1,048.4	1,392.6	—	2,441.1
February 1995	1,889.6	2,167.6	2,222.9	W	W	8,392.7	687.1	744.9	W	W	—	2,389.1
March 1994	1,935.7	2,073.2	2,854.8	4,769.0	649.3	8,273.1	722.7	766.5	1,244.4	W	W	2,510.1
Georgia												
March 1995	942.1	1,021.5	W	4,675.5	W	5,451.3	332.7	355.8	W	934.6	W	1,175.3
February 1995	911.5	981.9	W	4,631.3	W	5,455.0	322.0	343.9	W	W	—	1,160.5
March 1994	929.7	980.5	W	4,419.9	W	4,989.3	326.0	348.1	W	W	—	1,149.5
North Carolina												
March 1995	400.0	459.4	150.8	5,198.3	294.7	5,643.8	129.7	141.8	W	1,227.9	W	1,315.7
February 1995	428.3	489.8	W	4,895.5	W	5,221.3	136.5	150.6	W	1,133.0	W	1,227.1
March 1994	447.5	500.3	W	4,913.9	W	5,385.1	143.0	152.5	W	1,149.5	W	1,274.2
South Carolina												
March 1995	545.4	572.5	W	2,584.0	W	2,683.6	162.7	167.1	20.0	511.6	—	531.6
February 1995	533.3	560.8	W	2,539.8	W	2,614.6	157.5	161.9	W	W	—	520.1
March 1994	548.3	572.5	W	2,540.1	W	2,855.6	162.2	167.0	W	W	—	606.5
Virginia												
March 1995	561.5	594.8	W	3,483.2	W	4,565.6	189.4	200.3	W	W	W	1,309.4
February 1995	538.5	573.0	W	3,214.1	W	4,271.3	185.3	196.7	W	W	W	1,197.7
March 1994	486.8	530.5	W	2,815.3	W	4,247.6	170.8	182.8	W	701.6	W	1,275.7
West Virginia												
March 1995	328.8	347.2	W	381.4	W	470.3	94.0	98.2	W	W	—	97.9
February 1995	289.4	308.3	W	W	W	515.9	89.0	92.8	W	W	—	137.0
March 1994	306.0	329.5	W	518.7	W	641.5	88.6	93.0	W	W	—	140.9
PAD District II												
March 1995	11,977.3	12,498.3	9,440.8	44,075.5	5,737.5	59,253.8	2,928.1	2,991.9	2,587.2	3,459.7	—	6,046.9
February 1995	12,887.8	13,409.0	9,617.4	42,874.2	5,629.4	58,121.1	3,082.5	3,145.1	2,699.6	3,287.2	—	5,986.8
March 1994	12,857.2	13,432.6	9,731.7	41,976.6	4,026.3	55,734.6	3,004.0	3,080.3	2,831.3	3,230.4	—	6,061.6
Illinois												
March 1995	1,441.9	1,457.2	1,813.4	4,267.4	1,155.4	7,236.2	435.0	435.3	722.3	291.4	—	1,013.7
February 1995	1,784.9	1,802.0	1,852.9	4,919.3	597.0	7,369.2	480.1	481.0	761.9	327.4	—	1,089.4
March 1994	1,666.2	1,699.0	1,887.5	W	W	6,807.5	420.9	421.7	760.3	297.9	—	1,058.2
Indiana												
March 1995	1,000.4	1,011.9	929.1	3,057.1	214.2	4,200.4	262.7	264.1	245.9	323.0	—	568.9
February 1995	1,090.6	1,102.8	W	2,876.7	W	4,006.3	272.8	273.5	259.1	309.1	—	568.3
March 1994	1,081.1	1,091.7	W	2,715.1	W	4,238.8	262.2	263.3	277.7	290.1	—	567.8
Iowa												
March 1995	194.4	200.8	W	2,840.1	W	3,033.6	W	W	W	W	—	32.5
February 1995	202.9	208.1	W	W	—	2,964.5	12.4	12.4	W	W	—	26.6
March 1994	227.5	232.6	W	W	—	3,089.8	W	W	W	W	—	25.1
Kansas												
March 1995	519.4	551.3	W	W	640.1	3,304.9	49.6	51.0	W	W	—	48.1
February 1995	519.2	546.7	W	2,483.8	W	3,000.3	51.3	51.7	W	W	—	49.6
March 1994	531.5	554.0	118.5	W	W	3,032.9	54.1	55.1	W	W	—	54.2
Kentucky												
March 1995	480.9	545.8	372.3	2,209.4	—	2,581.7	139.6	146.5	96.1	339.1	—	435.2
February 1995	460.3	521.7	354.8	2,191.1	—	2,545.9	136.8	143.1	92.6	343.6	—	436.3
March 1994	464.3	527.6	347.2	2,197.0	—	2,544.1	131.3	139.8	W	W	—	545.3
Michigan												
March 1995	1,740.0	1,847.4	2,359.3	4,410.8	—	6,770.1	346.6	349.0	503.7	242.5	—	746.3
February 1995	1,966.4	2,074.1	2,333.8	4,404.5	—	6,738.4	389.6	391.4	535.9	247.9	—	783.8
March 1994	1,919.8	2,050.5	2,348.1	4,230.8	—	6,578.9	385.0	387.0	592.6	321.3	—	913.9
Minnesota												
March 1995	909.6	924.2	W	3,100.9	W	3,706.6	137.1	137.6	W	W	—	237.0
February 1995	930.3	950.8	W	2,844.2	W	3,462.8	148.6	149.5	W	W	—	242.0
March 1994	989.9	1,009.2	W	2,747.1	W	3,289.1	160.8	161.5	W	W	—	181.0
Missouri												
March 1995	615.7	629.1	436.7	W	W	4,277.8	117.8	118.3	W	W	—	275.9
February 1995	644.9	660.3	445.5	3,415.2	—	3,860.7	124.9	124.9	157.3	123.0	—	280.4
March 1994	686.7	731.8	538.4	W	W	4,161.8	130.8	132.0	W	W	—	285.6

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												
March 1995	1,888.9	1,999.7	3,100.3	7,870.6	152.8	11,123.8	8,197.1	8,794.8	8,936.0	34,961.1	1,058.5	44,955.7
February 1995	1,794.6	1,903.1	W	7,561.0	W	10,748.3	7,962.4	8,675.1	8,889.6	33,912.4	1,048.8	43,850.7
March 1994	1,922.9	2,022.0	W	7,439.3	W	11,227.3	8,190.1	8,718.5	10,916.3	32,104.7	1,555.4	44,576.4
Florida												
March 1995	963.5	1,008.6	W	2,036.3	W	4,042.8	3,585.2	3,845.1	5,236.6	9,228.7	165.0	14,630.3
February 1995	934.2	979.4	1,983.6	1,984.6	—	3,968.3	3,510.8	3,891.9	W	9,180.9	W	14,750.1
March 1994	1,013.3	1,058.6	2,334.1	W	W	4,135.5	3,671.7	3,898.3	6,433.4	7,763.0	722.4	14,918.7
Georgia												
March 1995	356.8	380.9	313.5	1,635.0	94.6	2,043.2	1,631.6	1,758.3	1,013.1	7,245.1	411.5	8,669.7
February 1995	323.4	345.2	W	W	W	2,008.2	1,556.8	1,671.0	W	7,195.4	W	8,623.7
March 1994	346.8	364.6	348.7	W	W	2,026.1	1,602.5	1,693.2	W	6,990.7	W	8,164.9
North Carolina												
March 1995	125.1	140.3	W	1,941.7	W	2,047.1	654.8	741.5	305.6	8,367.8	333.0	9,006.5
February 1995	122.4	137.1	W	1,785.5	W	1,879.0	687.2	777.4	W	7,814.0	W	8,327.4
March 1994	133.7	143.4	W	1,841.0	W	1,959.4	724.1	796.2	W	7,904.5	W	8,618.6
South Carolina												
March 1995	160.0	168.2	23.5	853.9	—	877.4	868.2	907.7	W	3,949.5	W	4,092.6
February 1995	145.0	152.8	W	W	—	833.8	835.8	875.5	W	3,851.5	W	3,968.6
March 1994	151.4	158.2	W	W	—	902.5	861.9	897.8	W	3,975.7	W	4,364.6
Virginia												
March 1995	210.1	220.9	672.3	W	W	1,986.8	961.0	1,016.0	2,178.0	5,611.5	72.4	7,861.9
February 1995	204.9	216.5	660.9	W	W	1,888.7	928.6	986.1	2,123.0	5,157.8	76.9	7,357.7
March 1994	210.0	221.4	W	1,150.6	W	1,994.7	867.5	934.8	W	4,667.5	W	7,518.1
West Virginia												
March 1995	73.4	80.7	W	W	—	126.5	496.2	526.2	W	558.5	W	694.7
February 1995	64.8	72.1	W	W	—	170.4	443.2	473.2	W	712.8	W	823.3
March 1994	67.8	75.9	W	W	—	208.9	462.3	498.4	W	803.4	W	991.4
PAD District II												
March 1995	4,466.8	4,560.4	3,287.1	8,593.9	218.2	12,099.2	19,372.3	20,050.6	15,315.1	56,129.1	5,955.6	77,399.9
February 1995	3,010.9	3,115.2	3,400.5	8,332.0	527.2	12,259.7	18,981.1	19,669.3	15,717.5	54,493.4	6,156.6	76,367.5
March 1994	3,028.9	3,142.4	3,481.3	8,029.5	199.0	11,709.9	18,890.1	19,655.3	16,044.3	53,236.5	4,225.3	73,506.2
Illinois												
March 1995	993.2	993.5	850.7	789.7	149.0	1,789.5	2,870.1	2,885.9	3,386.4	5,348.5	1,304.5	10,039.4
February 1995	489.0	489.6	896.3	927.2	—	1,823.5	2,754.1	2,772.6	3,511.1	6,173.9	597.0	10,282.1
March 1994	486.8	488.3	937.6	W	W	1,916.6	2,573.8	2,608.9	3,585.3	5,715.5	481.5	9,782.2
Indiana												
March 1995	478.1	478.4	315.6	682.8	—	998.4	1,741.2	1,754.5	1,490.6	4,062.9	214.2	5,767.7
February 1995	282.7	283.0	W	628.5	W	967.3	1,646.0	1,659.3	1,502.6	3,814.3	224.9	5,541.8
March 1994	301.8	302.9	W	593.4	W	935.6	1,645.1	1,657.9	1,492.5	3,598.6	651.2	5,742.3
Iowa												
March 1995	W	W	W	W	—	259.3	237.0	243.4	W	3,091.5	W	3,325.5
February 1995	26.7	26.7	W	W	—	255.6	241.9	247.2	W	W	—	3,246.8
March 1994	W	W	W	W	—	225.7	266.2	271.3	W	W	—	3,340.6
Kansas												
March 1995	71.8	75.2	W	280.3	W	312.6	640.8	677.5	W	2,871.0	W	3,665.6
February 1995	72.8	75.8	W	W	W	307.2	643.2	674.2	W	2,762.3	W	3,357.1
March 1994	77.0	81.3	W	258.6	W	304.1	662.6	690.4	179.6	2,667.6	543.9	3,391.2
Kentucky												
March 1995	135.4	148.0	141.1	733.5	—	874.5	755.9	840.3	609.5	3,281.9	—	3,891.4
February 1995	136.2	148.1	138.4	730.5	—	868.8	733.2	812.9	585.8	3,265.3	—	3,851.0
March 1994	136.6	152.3	140.5	W	W	897.4	732.1	819.7	W	3,336.0	W	3,986.9
Michigan												
March 1995	780.1	798.5	707.3	905.6	—	1,613.0	2,866.6	2,994.8	3,570.3	5,559.0	—	9,129.4
February 1995	404.4	431.2	724.1	922.1	—	1,646.3	2,760.3	2,896.7	3,593.8	5,574.5	—	9,168.4
March 1994	398.7	433.3	745.4	815.4	—	1,560.7	2,703.5	2,870.8	3,686.1	5,367.4	—	9,053.5
Minnesota												
March 1995	110.6	110.6	W	W	W	400.6	1,157.3	1,172.5	W	3,591.5	W	4,344.2
February 1995	119.0	119.1	W	W	W	431.4	1,197.9	1,219.3	W	3,331.8	W	4,136.3
March 1994	129.8	129.9	W	W	W	369.1	1,280.5	1,300.6	W	3,135.6	W	3,839.3
Missouri												
March 1995	176.5	180.6	161.0	706.6	—	867.5	909.9	928.0	W	4,611.7	W	5,421.3
February 1995	127.1	131.5	173.7	650.8	—	824.4	896.9	916.7	776.5	4,189.0	—	4,965.5
March 1994	138.6	143.5	174.2	668.4	—	842.6	956.1	1,007.3	W	4,249.0	W	5,290.0

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												
March 1995	129.4	131.9	129.7	1,636.6	—	1,766.4	W	W	W	W	—	6.9
February 1995	128.5	130.8	129.8	1,529.9	—	1,659.7	W	W	W	W	—	4.7
March 1994	138.0	143.0	128.8	1,549.2	—	1,678.0	8.2	8.2	W	—	—	W
North Dakota												
March 1995	10.1	10.4	W	W	—	765.9	W	W	W	W	—	W
February 1995	10.1	10.3	W	W	—	714.5	W	W	W	W	—	W
March 1994	8.7	10.2	W	W	—	787.2	W	W	W	W	—	W
Ohio												
March 1995	3,023.5	3,196.9	2,054.2	W	W	5,870.8	903.6	949.5	W	W	—	957.3
February 1995	3,154.9	3,315.9	W	3,607.3	W	6,844.2	932.9	980.8	W	W	—	877.7
March 1994	3,219.7	3,382.2	2,060.4	W	W	5,613.8	925.1	981.5	W	W	—	817.8
Oklahoma												
March 1995	546.7	583.1	W	W	2,889.3	5,644.6	121.0	122.2	W	W	—	60.6
February 1995	547.3	591.8	W	W	2,933.5	5,690.1	122.8	124.0	W	W	—	60.4
March 1994	554.3	591.9	W	W	1,659.7	4,527.1	128.5	128.9	W	W	—	62.3
South Dakota												
March 1995	18.8	18.9	31.9	W	W	868.0	W	W	W	W	—	W
February 1995	19.0	19.1	31.4	W	W	854.3	W	W	W	W	—	W
March 1994	19.4	23.6	32.4	W	W	926.4	W	W	W	W	—	W
Tennessee												
March 1995	799.7	833.1	W	4,650.8	W	5,104.0	298.3	301.6	W	W	—	1,300.8
February 1995	830.4	867.8	W	3,953.9	W	4,351.4	296.3	298.9	W	W	—	1,170.5
March 1994	750.9	774.5	W	4,171.3	W	4,630.4	291.8	295.6	W	W	—	1,188.5
Wisconsin												
March 1995	546.9	556.2	358.7	3,764.0	—	4,122.7	97.3	97.3	99.7	227.0	—	326.7
February 1995	598.3	606.9	384.8	3,674.1	—	4,058.9	106.6	106.6	107.9	245.6	—	353.5
March 1994	599.2	610.8	439.4	3,389.5	—	3,828.8	90.8	91.1	107.5	216.1	—	323.5
PAD District III												
March 1995	4,597.5	4,830.9	1,814.0	25,270.8	14,329.7	41,414.5	1,524.2	1,566.7	683.1	W	W	4,905.9
February 1995	4,468.8	4,717.3	1,762.9	24,712.6	11,875.5	38,351.0	1,458.8	1,503.1	689.1	W	W	4,766.9
March 1994	4,854.4	5,118.5	2,363.4	25,302.3	8,937.7	36,603.5	1,607.0	1,652.7	865.8	4,145.7	21.0	5,032.5
Alabama												
March 1995	222.7	249.3	78.8	W	W	3,195.5	85.1	94.6	W	W	—	689.5
February 1995	214.5	244.4	W	3,014.1	W	3,173.0	82.5	93.6	39.2	647.9	—	687.1
March 1994	231.4	256.1	W	2,985.8	W	3,221.5	85.8	94.0	W	634.8	W	700.1
Arkansas												
March 1995	200.0	207.5	W	2,652.5	W	2,762.3	53.6	53.6	W	W	—	333.1
February 1995	199.3	207.8	W	W	—	2,564.8	53.2	53.4	W	W	—	335.3
March 1994	212.0	216.2	W	2,733.8	W	2,772.6	59.5	59.8	W	W	—	344.4
Louisiana												
March 1995	387.0	400.7	262.1	2,793.7	2,335.1	5,390.9	158.1	161.8	120.1	611.4	—	731.5
February 1995	356.7	371.4	256.4	2,761.6	950.4	3,968.3	144.8	148.9	117.6	571.5	—	689.1
March 1994	407.3	429.3	W	2,735.7	W	4,238.2	160.4	167.3	133.6	556.3	—	690.0
Mississippi												
March 1995	71.0	82.5	11.7	2,101.3	764.7	2,877.7	20.4	22.9	4.7	388.2	—	392.9
February 1995	72.9	93.6	11.5	2,257.3	276.7	2,545.5	19.7	24.4	4.4	394.3	—	398.8
March 1994	65.4	82.4	W	2,070.9	W	2,184.0	W	W	W	W	—	430.4
New Mexico												
March 1995	312.1	321.9	W	W	—	1,537.2	16.0	16.0	W	W	—	78.3
February 1995	294.6	305.1	214.5	1,270.4	—	1,484.9	14.8	14.8	W	W	—	59.7
March 1994	313.6	321.2	208.8	1,311.5	—	1,520.3	W	W	W	W	—	66.9
Texas												
March 1995	3,404.6	3,569.0	1,203.6	13,394.7	11,052.5	25,650.9	1,191.0	1,217.8	W	2,173.1	W	2,680.5
February 1995	3,330.8	3,495.1	1,180.2	W	W	24,614.5	1,143.8	1,168.0	502.1	W	W	2,596.9
March 1994	3,624.6	3,813.3	1,644.4	13,464.7	7,557.9	22,666.9	1,266.6	1,293.5	W	2,151.4	W	2,800.7
PAD District IV												
March 1995	1,413.5	1,448.5	590.6	W	W	5,752.9	464.1	464.7	W	W	—	624.5
February 1995	1,436.8	1,469.4	558.2	W	W	5,435.8	463.0	464.1	W	W	—	582.5
March 1994	1,430.3	1,466.2	W	4,680.7	W	5,449.5	413.3	413.3	W	W	—	360.6
Colorado												
March 1995	1,092.2	1,098.1	179.3	1,951.2	—	2,130.5	361.2	361.2	W	W	—	263.1
February 1995	1,111.1	1,119.8	179.4	1,820.0	—	1,999.4	361.3	361.3	W	W	—	262.8
March 1994	1,161.8	1,168.7	390.6	1,529.1	—	1,919.7	333.5	333.5	108.2	133.4	—	241.6

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												
March 1995	W	W	W	W	—	117.2	149.9	152.3	156.3	1,734.2	—	1,890.5
February 1995	W	W	W	W	—	121.0	148.1	150.4	155.2	1,630.2	—	1,785.4
March 1994	15.7	16.0	W	77.7	—	W	161.9	167.3	154.3	1,626.9	—	1,781.3
North Dakota												
March 1995	W	W	W	34.4	—	W	11.8	12.2	W	W	—	840.0
February 1995	W	W	W	35.2	—	W	12.4	12.5	W	W	—	796.6
March 1994	W	W	W	40.2	—	W	10.8	12.3	W	W	—	866.5
Ohio												
March 1995	1,052.6	1,086.9	663.3	743.8	—	1,407.1	4,979.7	5,233.3	W	4,761.8	W	8,235.3
February 1995	809.3	842.4	676.5	W	W	1,695.1	4,897.1	5,139.0	W	4,661.5	W	9,417.1
March 1994	776.8	809.7	681.4	625.5	—	1,306.9	4,921.5	5,173.4	W	4,230.4	W	7,738.5
Oklahoma												
March 1995	118.2	127.8	W	563.5	W	609.8	785.9	833.1	W	3,323.8	W	6,315.0
February 1995	121.2	135.0	W	549.8	W	642.2	791.3	850.8	W	3,314.0	W	6,392.6
March 1994	128.5	139.0	W	577.6	W	597.2	811.3	859.8	W	3,445.3	W	5,186.6
South Dakota												
March 1995	W	W	W	57.3	—	W	19.9	19.9	43.4	W	W	939.5
February 1995	W	W	W	57.8	—	W	20.2	20.3	42.4	W	W	925.6
March 1994	W	W	W	79.9	—	W	20.7	25.6	43.2	W	W	1,021.2
Tennessee												
March 1995	338.5	347.9	W	W	—	2,004.7	1,436.5	1,482.7	W	7,626.1	W	8,409.5
February 1995	307.5	317.4	W	W	—	1,772.4	1,434.3	1,484.1	W	6,565.9	W	7,294.3
March 1994	310.1	315.6	W	W	—	1,846.8	1,352.8	1,385.7	W	6,857.2	W	7,665.7
Wisconsin												
March 1995	165.5	166.6	104.7	631.6	—	736.3	809.7	820.1	563.2	4,622.5	—	5,185.7
February 1995	99.5	99.8	113.9	680.7	—	794.6	804.4	813.3	606.6	4,600.4	—	5,207.0
March 1994	101.1	102.4	120.3	547.9	—	668.2	791.2	804.3	667.1	4,153.4	—	4,820.5
PAD District III												
March 1995	1,566.0	1,626.8	947.2	W	W	9,560.5	7,687.7	8,024.5	3,444.3	36,434.9	16,001.6	55,880.9
February 1995	1,467.5	1,528.6	950.1	W	W	8,820.7	7,395.1	7,749.0	3,402.1	35,360.0	13,176.5	51,938.6
March 1994	1,730.0	1,792.3	1,269.0	6,669.8	1,044.6	8,983.5	8,191.3	8,563.5	4,498.2	36,117.8	10,003.3	50,619.4
Alabama												
March 1995	89.6	99.2	W	W	—	1,225.1	397.5	443.1	165.7	W	W	5,110.1
February 1995	82.0	91.4	45.9	1,140.0	—	1,185.9	379.0	429.4	W	4,802.1	W	5,046.1
March 1994	93.7	102.2	80.6	1,122.2	—	1,202.9	410.9	452.2	W	4,742.8	W	5,124.5
Arkansas												
March 1995	41.6	42.9	W	W	—	682.5	295.3	304.1	W	3,649.5	W	3,777.9
February 1995	42.9	44.2	W	W	—	707.5	295.3	305.4	W	W	—	3,607.5
March 1994	45.7	45.9	W	W	—	748.5	317.2	321.8	W	3,814.2	W	3,865.6
Louisiana												
March 1995	181.6	185.9	221.1	1,033.0	473.3	1,727.4	726.7	748.3	603.3	4,438.1	2,808.4	7,849.8
February 1995	162.4	167.3	216.4	961.5	262.6	1,440.6	663.9	687.5	590.4	4,294.6	1,213.0	6,098.0
March 1994	173.4	182.4	W	949.1	W	1,427.1	741.1	779.0	673.9	4,241.1	1,440.2	6,355.2
Mississippi												
March 1995	17.4	20.7	4.5	652.5	98.2	755.2	108.8	126.1	21.0	3,142.0	862.9	4,025.9
February 1995	17.0	22.7	W	658.6	W	737.7	109.6	140.7	W	3,310.2	W	3,682.0
March 1994	W	W	W	W	—	691.0	107.1	132.6	W	3,169.5	W	3,305.4
New Mexico												
March 1995	49.5	51.5	W	W	—	217.7	377.6	389.4	W	W	—	1,833.3
February 1995	46.1	47.8	21.8	174.3	—	196.1	355.6	367.7	W	W	—	1,740.8
March 1994	W	W	W	W	—	191.3	367.3	375.1	251.3	1,527.2	—	1,778.4
Texas												
March 1995	1,186.2	1,226.5	W	3,231.4	W	4,952.6	5,781.8	6,013.4	2,331.6	18,799.3	12,153.0	33,283.9
February 1995	1,117.0	1,155.3	652.8	2,955.0	945.1	4,552.9	5,591.7	5,818.4	2,335.1	17,898.2	11,531.0	31,764.3
March 1994	1,356.6	1,395.8	W	3,007.1	W	4,722.7	6,247.8	6,502.6	3,183.5	18,623.1	8,383.7	30,190.3
PAD District IV												
March 1995	357.9	369.3	235.2	1,169.7	—	1,404.9	2,235.5	2,282.5	W	6,805.3	W	7,782.4
February 1995	367.3	377.7	209.7	1,108.6	—	1,318.3	2,267.1	2,311.1	W	6,403.7	W	7,336.6
March 1994	368.8	377.4	232.8	W	W	1,234.4	2,212.4	2,257.0	W	5,878.5	W	7,044.5
Colorado												
March 1995	244.8	245.9	W	W	—	424.3	1,698.2	1,705.1	301.5	2,516.3	—	2,817.8
February 1995	248.4	248.5	W	W	—	381.1	1,720.8	1,729.6	308.1	2,335.2	—	2,643.3
March 1994	252.5	252.7	104.4	284.7	—	389.2	1,747.7	1,754.9	603.2	1,947.2	—	2,550.4

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												
March 1995	W	42.7	96.2	777.3	—	873.5	W	W	18.2	102.9	—	121.1
February 1995	W	44.0	89.8	765.0	—	854.8	W	W	14.1	89.5	—	103.6
March 1994	W	W	134.8	767.9	—	902.7	—	—	W	W	—	W
Montana												
March 1995	W	15.2	W	895.4	W	911.1	W	W	W	W	—	34.8
February 1995	W	16.2	W	W	W	830.6	W	W	—	W	—	W
March 1994	W	W	W	850.4	W	852.1	—	—	—	—	—	—
Utah												
March 1995	225.6	247.4	291.8	W	W	1,310.3	90.3	90.8	W	W	—	203.6
February 1995	230.4	246.3	282.7	W	W	1,278.7	90.4	91.5	W	W	—	199.0
March 1994	206.2	226.5	231.2	W	W	1,290.8	W	W	W	W	—	103.1
Wyoming												
March 1995	42.5	45.2	W	W	W	527.6	6.5	6.5	W	W	—	2.0
February 1995	41.5	43.1	W	464.9	W	472.4	6.1	6.1	W	1.5	—	W
March 1994	47.8	50.9	W	W	—	484.3	W	W	W	—	—	W
PAD District V												
March 1995	6,773.8	6,978.3	16,539.1	12,049.7	3,835.7	32,424.5	1,943.0	1,975.9	4,060.8	W	W	5,293.3
February 1995	6,566.4	6,740.6	16,417.5	12,045.0	4,449.6	32,912.1	1,662.4	1,683.3	4,031.6	W	W	5,238.9
March 1994	7,221.6	7,441.1	W	10,619.4	W	32,366.6	831.6	864.0	W	896.3	W	4,113.8
Alaska												
March 1995	165.9	184.9	91.3	227.8	—	319.0	W	W	W	W	—	W
February 1995	162.2	175.2	W	187.6	W	289.7	W	W	W	W	—	W
March 1994	172.5	186.7	W	W	W	278.3	—	—	W	—	—	W
Arizona												
March 1995	1,045.5	1,062.3	1,369.7	W	W	2,727.6	W	W	W	W	—	112.4
February 1995	954.1	971.1	1,353.7	W	W	2,774.9	37.8	37.8	W	W	—	129.5
March 1994	988.5	1,013.2	1,448.7	W	W	2,570.4	W	W	W	W	—	47.9
California												
March 1995	3,998.3	4,091.6	11,427.7	5,945.6	2,772.1	20,145.5	1,777.8	1,800.1	3,703.8	W	W	4,757.3
February 1995	4,002.1	4,070.8	11,458.1	6,338.2	3,102.5	20,898.8	1,523.2	1,534.3	3,681.4	W	W	4,710.3
March 1994	4,686.2	4,777.8	13,480.0	6,307.5	2,726.2	22,513.7	799.8	819.3	2,951.9	W	W	3,831.0
Hawaii												
March 1995	108.0	152.7	340.7	59.0	—	399.7	22.3	32.4	W	W	—	94.0
February 1995	106.5	153.4	334.0	63.6	—	397.6	21.2	30.8	W	W	—	92.1
March 1994	104.4	156.0	331.8	W	W	683.6	21.2	34.0	W	W	—	91.5
Nevada												
March 1995	94.9	105.9	W	735.7	W	1,414.7	44.5	44.6	W	W	—	184.1
February 1995	102.5	114.5	W	657.7	W	1,339.8	22.3	22.6	W	W	—	169.6
March 1994	124.4	139.3	777.9	W	W	1,464.7	4.8	5.0	81.0	55.2	—	136.2
Oregon												
March 1995	342.4	354.4	W	1,426.1	W	2,609.8	W	W	W	25.0	—	W
February 1995	310.3	320.4	W	1,412.8	W	2,507.5	W	W	W	W	—	W
March 1994	279.9	291.3	726.5	832.8	—	1,559.3	W	W	—	—	—	—
Washington												
March 1995	1,018.7	1,026.5	1,839.6	W	W	4,808.1	W	W	W	W	—	W
February 1995	928.9	935.3	1,778.0	W	W	4,703.8	W	W	W	W	—	97.9
March 1994	865.7	876.9	1,568.6	1,727.9	—	3,296.5	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												
March 1995	W	W	37.3	151.1	—	188.4	W	55.1	151.6	1,031.3	—	1,183.0
February 1995	W	W	36.1	150.8	—	186.9	W	55.6	140.0	1,005.2	—	1,145.2
March 1994	W	W	W	W	—	W	W	9.6	174.5	911.5	—	1,086.0
Montana												
March 1995	W	W	W	W	—	200.3	W	18.2	W	1,127.8	W	1,146.2
February 1995	W	W	—	W	—	W	W	19.8	W	1,032.0	W	1,038.1
March 1994	W	W	—	171.3	—	171.3	W	13.9	W	1,021.6	W	1,023.3
Utah												
March 1995	95.4	103.9	139.6	350.6	—	490.2	411.3	442.1	W	1,516.1	W	2,004.1
February 1995	101.5	109.1	115.3	342.1	—	457.4	422.3	446.9	W	1,466.6	W	1,935.0
March 1994	W	W	W	331.6	W	417.9	385.8	412.8	372.6	W	W	1,811.8
Wyoming												
March 1995	8.6	10.3	W	W	—	101.7	57.7	62.0	W	613.9	W	631.3
February 1995	8.4	9.9	W	98.3	—	W	56.0	59.2	W	564.6	W	575.0
March 1994	W	W	W	W	—	W	61.7	65.8	W	W	—	572.9
PAD District V												
March 1995	1,753.5	1,800.9	W	W	442.8	8,773.6	10,470.3	10,755.1	W	15,331.7	W	46,491.3
February 1995	1,625.1	1,654.0	W	W	653.6	8,841.1	9,853.9	10,078.0	W	15,102.3	W	46,992.1
March 1994	1,697.4	1,746.0	6,659.7	1,735.6	184.3	8,579.7	9,750.6	10,051.2	W	13,251.4	W	45,060.1
Alaska												
March 1995	W	W	W	23.7	—	W	227.0	250.8	W	W	—	373.7
February 1995	W	W	19.6	W	—	W	221.8	237.5	W	205.8	W	335.8
March 1994	30.3	33.2	21.0	W	—	W	202.8	219.9	W	200.4	W	318.7
Arizona												
March 1995	W	W	W	209.2	W	577.6	1,316.8	1,335.2	1,776.2	W	W	3,417.6
February 1995	221.9	223.9	W	165.3	W	533.8	1,213.8	1,232.8	1,769.2	W	W	3,438.1
March 1994	W	W	W	130.5	W	482.0	1,204.4	1,230.6	1,834.9	W	W	3,100.4
California												
March 1995	1,175.5	1,199.0	4,825.1	W	W	6,327.6	6,951.5	7,090.7	19,956.7	8,029.4	3,244.3	31,230.4
February 1995	1,088.4	1,096.4	4,956.8	W	W	6,570.1	6,613.7	6,701.4	20,096.3	8,342.3	3,740.6	32,179.3
March 1994	1,178.0	1,197.9	5,381.8	W	W	6,578.5	6,664.1	6,795.0	21,813.8	8,189.2	2,920.3	32,923.3
Hawaii												
March 1995	48.4	64.9	W	W	—	241.4	178.7	250.0	645.8	89.2	—	735.1
February 1995	47.7	63.4	W	W	—	240.1	175.4	247.6	633.0	96.8	—	729.9
March 1994	47.5	70.6	W	W	—	252.1	173.1	260.6	635.9	W	W	1,027.2
Nevada												
March 1995	25.7	25.9	W	140.0	W	328.9	165.1	176.5	893.6	W	W	1,927.7
February 1995	21.9	21.9	156.4	W	W	293.6	146.6	158.9	859.4	W	W	1,802.9
March 1994	20.6	20.8	186.6	W	W	294.2	149.8	165.2	1,045.5	W	W	1,895.1
Oregon												
March 1995	W	W	W	215.2	—	W	414.4	427.3	W	1,666.2	W	3,031.9
February 1995	W	W	W	187.6	—	W	373.8	384.4	991.5	W	W	2,881.2
March 1994	W	W	135.8	W	W	260.6	332.9	344.5	862.3	W	W	1,819.9
Washington												
March 1995	W	W	445.0	404.8	W	W	1,216.7	1,224.7	W	2,877.2	W	5,775.0
February 1995	W	W	426.9	W	W	823.3	1,108.9	1,115.3	W	2,564.9	W	5,625.0
March 1994	W	W	378.9	W	W	W	1,023.5	1,035.3	W	2,023.0	W	3,975.6

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: 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												
March 1995	37,375.4	39,198.4	34,871.6	142,991.7	27,311.6	205,174.9	1,992.3	2,029.6	2,034.6	2,320.8	NA	4,409.2
February 1995	33,058.7	34,933.0	30,853.3	134,996.6	25,664.0	191,513.9	5,306.7	5,377.9	5,951.6	5,691.0	333.0	11,975.5
March 1994	48,337.3	50,603.9	71,770.9	155,808.9	23,188.4	250,768.1	4,339.0	4,507.6	11,457.0	4,054.1	807.2	16,318.3
PAD District I												
March 1995	9,915.6	10,567.8	W	W	3,006.9	55,845.3	-	-	W	W	-	7.1
February 1995	9,609.9	10,362.0	W	41,097.5	W	53,705.1	49.8	58.3	W	663.7	W	751.1
March 1994	11,890.0	12,706.4	24,809.3	W	W	79,149.5	1,741.8	1,878.3	8,452.9	W	W	11,706.7
Subdistrict IA												
March 1995	-	W	W	784.0	W	W	-	-	-	-	-	-
February 1995	-	W	W	789.9	W	1,079.0	-	-	-	-	-	-
March 1994	W	W	W	W	W	9,319.1	W	W	W	W	-	821.5
Connecticut												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	36.9	W	W	W	-	2,017.0	W	W	W	W	-	821.5
Maine												
March 1995	-	W	-	W	W	704.2	-	-	-	-	-	-
February 1995	-	-	-	W	W	710.8	-	-	-	-	-	-
March 1994	-	W	W	962.0	W	1,326.2	-	-	-	-	-	-
Massachusetts												
March 1995	-	-	-	-	W	W	-	-	-	-	-	-
February 1995	-	-	-	W	W	W	-	-	-	-	-	-
March 1994	310.9	363.2	W	2,038.7	W	4,420.2	-	-	-	-	-	-
New Hampshire												
March 1995	-	W	W	W	-	60.0	-	-	-	-	-	-
February 1995	-	W	W	W	-	W	-	-	-	-	-	-
March 1994	71.3	80.3	269.4	108.6	-	378.0	-	-	-	-	-	-
Rhode Island												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	W	73.7	419.2	573.4	-	992.5	-	-	-	-	-	-
Vermont												
March 1995	-	W	W	W	-	165.9	-	-	-	-	-	-
February 1995	-	-	W	W	-	186.6	-	-	-	-	-	-
March 1994	-	W	W	W	-	185.1	-	-	-	-	-	-
Subdistrict IB												
March 1995	2,522.2	W	2,880.9	W	W	W	-	-	-	W	-	W
February 1995	2,506.0	W	W	8,976.6	W	13,479.6	-	W	-	-	-	-
March 1994	W	W	W	11,729.8	W	25,283.8	W	W	W	2,147.6	W	10,855.4
Delaware												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	W	W	326.8	463.8	W	W	-	-	-	W	-	W
District of Columbia												
March 1995	-	-	-	-	-	-	-	-	-	-	-	-
February 1995	-	-	-	-	-	-	-	-	-	-	-	-
March 1994	-	W	387.4	W	-	W	-	-	W	W	-	W
Maryland												
March 1995	-	W	26.6	W	W	W	-	-	-	-	-	-
February 1995	-	W	W	W	W	471.1	-	-	-	-	-	-
March 1994	W	W	W	1,509.7	W	4,932.1	W	W	56.0	4.0	-	60.0
New Jersey												
March 1995	-	-	-	-	W	W	-	-	-	W	-	W
February 1995	-	-	-	-	435.8	435.8	-	-	-	-	-	-
March 1994	323.3	329.0	1,079.0	663.4	1,757.4	3,499.8	783.5	857.4	3,710.0	1,336.3	609.5	5,655.7
New York												
March 1995	1,185.6	1,226.8	1,268.4	3,542.4	180.6	4,991.3	-	-	-	-	-	-
February 1995	1,161.3	1,202.7	1,256.7	W	W	4,917.9	-	-	-	-	-	-
March 1994	1,268.9	1,305.3	1,443.4	W	W	5,101.2	519.1	572.1	4,133.4	W	W	5,117.7
Pennsylvania												
March 1995	1,336.6	1,388.1	1,586.0	W	W	8,243.0	-	-	-	-	-	-
February 1995	1,344.6	1,390.1	1,529.5	5,114.8	1,010.6	7,654.8	-	W	-	-	-	-
March 1994	W	W	W	W	1,383.5	10,538.0	W	W	W	W	-	4.7

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
United States												
March 1995	13,963.0	14,448.8	40,398.5	26,210.2	7,119.2	73,727.9	53,330.7	55,676.9	77,304.8	171,522.7	34,484.6	283,312.1
February 1995	13,351.5	13,827.4	40,475.1	26,162.3	6,084.0	72,721.4	51,716.9	54,138.3	77,280.1	166,849.8	32,081.0	276,210.8
March 1994	—	—	—	—	—	—	52,676.3	55,111.5	83,227.9	159,863.0	23,995.5	267,086.4
PAD District I												
March 1995	3,649.4	3,996.4	20,945.6	13,807.5	5,152.1	39,905.3	13,565.0	14,564.2	30,777.2	56,821.5	8,159.0	95,757.7
February 1995	3,560.1	3,910.6	20,746.9	13,729.2	4,643.7	39,119.8	13,219.8	14,330.9	30,512.6	55,490.4	7,573.0	93,576.0
March 1994	—	—	—	—	—	—	13,631.9	14,584.7	33,262.1	51,378.8	6,215.3	90,856.2
Subdistrict IA												
March 1995	564.5	W	W	4,846.0	W	W	564.5	647.1	4,446.8	5,630.0	1,165.4	11,242.2
February 1995	555.9	W	W	5,198.0	W	10,590.9	555.9	640.9	4,433.9	5,987.9	1,248.0	11,669.9
March 1994	—	—	—	—	—	—	559.1	647.3	4,410.3	5,396.5	333.8	10,140.6
Connecticut												
March 1995	W	136.2	1,309.6	W	W	3,428.2	W	136.2	1,309.6	W	W	3,428.2
February 1995	W	128.8	1,314.2	1,652.1	679.8	3,646.0	W	128.8	1,314.2	1,652.1	679.8	3,646.0
March 1994	—	—	—	—	—	—	W	122.9	1,247.5	1,590.9	—	2,838.5
Maine												
March 1995	—	W	W	W	W	830.1	—	W	W	1,208.4	W	1,534.3
February 1995	—	W	W	W	W	893.3	—	W	W	1,249.1	W	1,604.1
March 1994	—	—	—	—	—	—	—	W	W	962.0	W	1,326.2
Massachusetts												
March 1995	310.0	361.0	2,340.0	1,940.3	W	W	310.0	361.0	2,340.0	1,940.3	497.6	4,777.9
February 1995	307.1	359.6	2,325.8	2,211.1	W	W	307.1	359.6	2,325.8	W	W	4,815.7
March 1994	—	—	—	—	—	—	310.9	363.2	W	2,038.7	W	4,420.2
New Hampshire												
March 1995	W	W	W	W	—	294.2	W	79.6	242.2	112.0	—	354.2
February 1995	W	W	W	W	—	W	W	81.0	245.8	127.3	—	373.0
March 1994	—	—	—	—	—	—	71.3	80.3	269.4	108.6	—	378.0
Rhode Island												
March 1995	60.5	64.7	436.7	545.1	—	981.8	60.5	64.7	436.7	545.1	—	981.8
February 1995	60.5	W	426.3	618.1	—	1,044.4	60.5	W	426.3	618.1	—	1,044.4
March 1994	—	—	—	—	—	—	W	73.7	419.2	573.4	—	992.5
Vermont												
March 1995	—	—	—	—	—	—	—	W	W	W	—	165.9
February 1995	—	—	—	—	—	—	—	—	W	W	—	186.6
March 1994	—	—	—	—	—	—	—	W	62.3	122.9	—	185.1
Subdistrict IB												
March 1995	2,281.3	W	14,513.4	6,779.7	W	W	4,803.5	5,122.3	17,394.3	16,230.4	5,935.0	39,559.7
February 1995	2,195.4	W	W	6,613.5	W	24,575.9	4,701.4	5,014.9	17,189.1	15,590.1	5,276.3	38,055.5
March 1994	—	—	—	—	—	—	4,882.7	5,218.9	17,935.6	13,877.5	4,326.1	36,139.2
Delaware												
March 1995	28.6	36.2	329.8	W	W	637.4	28.6	36.2	329.8	W	W	637.4
February 1995	27.8	36.1	335.4	W	W	667.0	27.8	36.1	335.4	W	W	667.0
March 1994	—	—	—	—	—	—	W	W	326.8	W	W	825.8
District of Columbia												
March 1995	—	12.5	385.5	—	—	385.5	—	12.5	385.5	—	—	385.5
February 1995	—	12.8	W	W	—	373.1	—	12.8	W	W	—	373.1
March 1994	—	—	—	—	—	—	—	W	W	W	—	404.1
Maryland												
March 1995	—	W	3,195.2	1,223.3	W	W	—	66.2	3,221.8	W	W	4,943.7
February 1995	—	W	3,204.0	W	W	4,531.3	—	64.4	W	1,665.8	W	5,002.5
March 1994	—	—	—	—	—	—	W	71.1	W	1,513.7	W	4,992.1
New Jersey												
March 1995	1,163.4	1,244.2	4,736.0	W	W	11,342.7	1,163.4	1,244.2	4,736.0	2,948.3	4,042.4	11,726.7
February 1995	1,114.1	1,193.0	4,724.1	2,897.5	3,162.2	10,783.8	1,114.1	1,193.0	4,724.1	2,897.5	3,598.0	11,219.6
March 1994	—	—	—	—	—	—	1,106.8	1,186.5	4,789.0	1,999.6	2,366.8	9,155.5
New York												
March 1995	604.4	648.1	4,105.7	1,428.6	341.8	5,876.2	1,790.0	1,874.9	5,374.1	4,971.0	522.4	10,867.5
February 1995	584.8	629.5	4,018.4	W	W	5,776.2	1,746.1	1,832.1	5,275.1	4,879.7	539.3	10,694.1
March 1994	—	—	—	—	—	—	1,788.0	1,877.5	5,576.8	W	W	10,218.9
Pennsylvania												
March 1995	484.9	500.1	1,761.1	W	W	2,756.0	1,821.5	1,888.3	3,347.1	6,376.5	1,275.4	10,999.0
February 1995	468.9	W	1,721.5	723.0	—	2,444.5	1,813.5	1,876.5	3,251.0	5,837.8	1,010.6	10,099.3
March 1994	—	—	—	—	—	—	1,960.7	2,042.2	3,475.5	5,683.7	1,383.5	10,542.7

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	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												
March 1995	7,393.5	7,941.1	W	32,772.6	W	40,677.0	—	—	W	6.7	—	W
February 1995	7,103.9	7,757.9	6,830.6	31,330.9	985.0	39,146.5	49.8	W	W	663.7	W	751.1
March 1994	8,050.0	8,570.9	10,904.3	32,087.0	1,555.4	44,546.6	140.1	147.7	12.0	17.8	—	29.8
Florida												
March 1995	3,585.2	3,845.1	5,236.6	9,228.7	165.0	14,630.3	—	—	—	—	—	—
February 1995	3,510.8	3,891.9	W	9,180.9	W	14,750.1	—	—	—	—	—	—
March 1994	3,671.7	3,898.3	6,433.4	7,763.0	722.4	14,918.7	—	—	—	—	—	—
Georgia												
March 1995	1,631.6	1,758.3	1,013.1	7,245.1	411.5	8,669.7	—	—	—	—	—	—
February 1995	1,556.8	1,671.0	W	7,195.4	W	8,623.7	—	—	—	—	—	—
March 1994	1,602.5	1,693.2	W	6,990.7	W	8,164.9	—	—	—	—	—	—
North Carolina												
March 1995	654.8	741.5	W	8,361.1	333.0	W	—	—	W	6.7	—	W
February 1995	637.4	W	W	7,150.3	W	7,576.2	49.8	W	W	663.7	W	751.1
March 1994	W	W	W	W	W	8,608.8	W	W	—	W	—	9.8
South Carolina												
March 1995	868.2	907.7	W	3,949.5	W	4,092.6	—	—	—	—	—	—
February 1995	835.8	875.5	W	W	W	3,968.6	—	—	—	—	—	—
March 1994	861.9	897.8	W	3,975.7	W	4,364.6	—	—	—	—	—	—
Virginia												
March 1995	157.4	162.3	W	3,429.7	W	W	—	—	—	—	—	—
February 1995	119.9	125.9	W	W	W	W	—	—	—	—	—	—
March 1994	W	W	2,653.9	W	W	7,498.1	W	W	W	W	—	20.0
West Virginia												
March 1995	496.2	526.2	W	558.5	W	694.7	—	—	—	—	—	—
February 1995	443.2	W	W	W	W	W	—	—	—	—	—	—
March 1994	462.3	498.4	W	W	W	991.4	—	—	—	—	—	—
PAD District II												
March 1995	W	W	W	51,736.8	W	68,966.2	W	W	W	W	—	1,082.6
February 1995	16,394.8	17,040.4	W	49,917.1	W	67,539.9	153.8	155.5	W	W	—	1,108.5
March 1994	W	W	16,044.3	W	W	73,030.5	W	W	—	W	W	475.6
Illinois												
March 1995	1,087.5	1,097.0	W	3,771.1	W	5,554.5	—	—	—	—	—	—
February 1995	1,074.5	1,086.4	W	W	W	5,562.6	—	—	—	—	—	—
March 1994	2,573.8	2,608.9	3,585.3	5,715.5	481.5	9,782.2	—	—	—	—	—	—
Indiana												
March 1995	1,631.7	1,643.5	W	3,630.3	W	5,087.6	—	—	—	—	—	—
February 1995	1,536.9	1,549.1	1,271.6	3,415.7	224.9	4,912.3	—	—	—	—	—	—
March 1994	1,645.1	1,657.9	1,492.5	3,598.6	651.2	5,742.3	—	—	—	—	—	—
Iowa												
March 1995	237.0	243.4	W	3,091.5	W	3,325.5	—	—	—	—	—	—
February 1995	241.9	247.2	W	W	—	3,246.8	—	—	—	—	—	—
March 1994	266.2	271.3	W	W	—	3,340.6	—	—	—	—	—	—
Kansas												
March 1995	640.8	677.5	W	2,871.0	W	3,665.6	—	—	—	—	—	—
February 1995	643.2	674.2	W	2,762.3	W	3,357.1	—	—	—	—	—	—
March 1994	662.6	690.4	179.6	2,667.6	543.9	3,391.2	—	—	—	—	—	—
Kentucky												
March 1995	514.7	571.1	W	W	—	2,952.1	—	—	—	—	—	—
February 1995	494.3	546.8	390.7	W	—	W	—	—	—	—	—	—
March 1994	732.1	819.7	W	3,336.0	W	3,986.9	—	—	—	—	—	—
Michigan												
March 1995	2,866.6	2,994.8	3,570.3	5,559.0	—	9,129.4	—	—	—	—	—	—
February 1995	2,760.3	2,896.7	3,593.8	5,574.5	—	9,168.4	—	—	—	—	—	—
March 1994	2,703.5	2,870.8	3,686.1	5,367.4	—	9,053.5	—	—	—	—	—	—
Minnesota												
March 1995	W	W	112.5	W	W	3,261.6	W	W	W	W	—	1,082.6
February 1995	1,044.1	1,063.8	119.5	W	W	3,027.8	153.8	155.5	W	W	—	1,108.5
March 1994	W	W	W	2,677.8	W	W	W	W	—	457.7	W	W
Missouri												
March 1995	909.9	928.0	W	4,611.7	W	5,421.3	—	—	—	—	—	—
February 1995	896.9	916.7	776.5	4,189.0	—	4,965.5	—	—	—	—	—	—
March 1994	956.1	1,007.3	W	4,249.0	W	5,290.0	—	—	—	—	—	—

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												
March 1995	803.6	853.7	W	2,181.8	W	W	8,197.1	8,794.8	8,936.0	34,961.1	1,058.5	44,955.7
February 1995	808.8	W	W	1,917.8	W	3,953.0	7,962.4	8,675.1	8,889.6	33,912.4	1,048.8	43,850.7
March 1994	-	-	-	-	-	-	8,190.1	8,718.5	10,916.3	32,104.7	1,555.4	44,576.4
Florida												
March 1995	-	-	-	-	-	-	3,585.2	3,845.1	5,236.6	9,228.7	165.0	14,630.3
February 1995	-	-	-	-	-	-	3,510.8	3,891.9	W	9,180.9	W	14,750.1
March 1994	-	-	-	-	-	-	3,671.7	3,898.3	6,433.4	7,763.0	722.4	14,918.7
Georgia												
March 1995	-	-	-	-	-	-	1,631.6	1,758.3	1,013.1	7,245.1	411.5	8,669.7
February 1995	-	-	-	-	-	-	1,556.8	1,671.0	W	7,195.4	W	8,623.7
March 1994	-	-	-	-	-	-	1,602.5	1,693.2	W	6,990.7	W	8,164.9
North Carolina												
March 1995	-	-	-	-	-	-	654.8	741.5	305.6	8,367.8	333.0	9,006.5
February 1995	-	-	-	-	-	-	687.2	777.4	W	7,814.0	W	8,327.4
March 1994	-	-	-	-	-	-	724.1	796.2	W	7,904.5	W	8,618.6
South Carolina												
March 1995	-	-	-	-	-	-	868.2	907.7	W	3,949.5	W	4,092.6
February 1995	-	-	-	-	-	-	835.8	875.5	W	3,851.5	W	3,968.6
March 1994	-	-	-	-	-	-	861.9	897.8	W	3,975.7	W	4,364.6
Virginia												
March 1995	803.6	853.7	W	2,181.8	W	W	961.0	1,016.0	2,178.0	5,611.5	72.4	7,861.9
February 1995	808.8	860.2	W	W	W	W	928.6	986.1	2,123.0	5,157.8	76.9	7,357.7
March 1994	-	-	-	-	-	-	867.5	934.8	W	4,667.5	W	7,518.1
West Virginia												
March 1995	-	-	-	-	-	-	496.2	526.2	W	558.5	W	694.7
February 1995	-	W	-	W	-	W	443.2	473.2	W	712.8	W	823.3
March 1994	-	-	-	-	-	-	462.3	498.4	W	803.4	W	991.4
PAD District II												
March 1995	2,538.5	2,579.5	3,710.9	W	W	7,351.0	19,372.3	20,050.6	15,315.1	56,129.1	5,955.6	77,399.9
February 1995	2,432.6	2,473.4	W	W	W	7,719.1	18,981.1	19,669.3	15,717.5	54,493.4	6,156.6	76,367.5
March 1994	-	-	-	-	-	-	18,890.1	19,655.3	16,044.3	53,236.5	4,225.3	73,506.2
Illinois												
March 1995	1,782.5	1,788.9	W	1,577.4	W	4,485.0	2,870.1	2,885.9	3,386.4	5,348.5	1,304.5	10,039.4
February 1995	1,679.5	1,686.2	W	W	-	4,719.5	2,754.1	2,772.6	3,511.1	6,173.9	597.0	10,282.1
March 1994	-	-	-	-	-	-	2,573.8	2,608.9	3,585.3	5,715.5	481.5	9,782.2
Indiana												
March 1995	109.5	110.9	W	432.7	W	680.2	1,741.2	1,754.5	1,490.6	4,062.9	214.2	5,767.7
February 1995	109.1	110.2	231.0	398.6	-	629.5	1,646.0	1,659.3	1,502.6	3,814.3	224.9	5,541.8
March 1994	-	-	-	-	-	-	1,645.1	1,657.9	1,492.5	3,598.6	651.2	5,742.3
Iowa												
March 1995	-	-	-	-	-	-	237.0	243.4	W	3,091.5	W	3,325.5
February 1995	-	-	-	-	-	-	241.9	247.2	W	W	-	3,246.8
March 1994	-	-	-	-	-	-	266.2	271.3	W	W	-	3,340.6
Kansas												
March 1995	-	-	-	-	-	-	640.8	677.5	W	2,871.0	W	3,665.6
February 1995	-	-	-	-	-	-	643.2	674.2	W	2,762.3	W	3,357.1
March 1994	-	-	-	-	-	-	662.6	690.4	179.6	2,667.6	543.9	3,391.2
Kentucky												
March 1995	241.2	269.2	W	W	-	939.3	755.9	840.3	609.5	3,281.9	-	3,891.4
February 1995	238.9	266.1	195.1	W	-	W	733.2	812.9	585.8	3,265.3	-	3,851.0
March 1994	-	-	-	-	-	-	732.1	819.7	W	3,336.0	W	3,986.9
Michigan												
March 1995	-	-	-	-	-	-	2,866.6	2,994.8	3,570.3	5,559.0	-	9,129.4
February 1995	-	-	-	-	-	-	2,760.3	2,896.7	3,593.8	5,574.5	-	9,168.4
March 1994	-	-	-	-	-	-	2,703.5	2,870.8	3,686.1	5,367.4	-	9,053.5
Minnesota												
March 1995	-	-	-	-	-	-	1,157.3	1,172.5	W	3,591.5	W	4,344.2
February 1995	-	-	-	-	-	-	1,197.9	1,219.3	W	3,331.8	W	4,136.3
March 1994	-	-	-	-	-	-	1,280.5	1,300.6	W	3,135.6	W	3,839.3
Missouri												
March 1995	-	-	-	-	-	-	909.9	928.0	W	4,611.7	W	5,421.3
February 1995	-	-	-	-	-	-	896.9	916.7	776.5	4,189.0	-	4,965.5
March 1994	-	-	-	-	-	-	956.1	1,007.3	W	4,249.0	W	5,290.0

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												
March 1995	149.9	152.3	156.3	1,734.2	—	1,890.5	—	—	—	—	—	—
February 1995	148.1	150.4	155.2	1,630.2	—	1,785.4	—	—	—	—	—	—
March 1994	161.9	167.3	154.3	1,626.9	—	1,781.3	—	—	—	—	—	—
North Dakota												
March 1995	11.8	12.2	W	W	—	840.0	—	—	—	—	—	—
February 1995	12.4	12.5	W	W	—	796.6	—	—	—	—	—	—
March 1994	10.8	12.3	W	W	—	866.5	—	—	—	—	—	—
Ohio												
March 1995	4,979.7	5,233.3	W	4,761.8	W	8,235.3	—	—	—	—	—	—
February 1995	4,897.1	5,139.0	W	4,661.5	W	—	—	—	—	—	—	—
March 1994	4,921.5	5,173.4	W	4,230.4	W	7,738.5	—	—	—	—	—	—
Oklahoma												
March 1995	785.9	833.1	W	3,323.8	W	6,315.0	—	—	—	—	—	—
February 1995	791.3	850.8	W	3,314.0	W	6,392.6	—	—	—	—	—	—
March 1994	811.3	859.8	W	3,445.3	W	5,186.6	—	—	—	—	—	—
South Dakota												
March 1995	19.9	19.9	43.4	W	W	939.5	—	—	—	—	—	—
February 1995	20.2	20.3	42.4	W	W	925.6	—	—	—	—	—	—
March 1994	20.7	25.6	43.2	W	W	1,021.2	—	—	—	—	—	—
Tennessee												
March 1995	1,436.5	1,482.7	W	7,626.1	W	8,409.5	—	—	—	—	—	—
February 1995	1,434.3	1,484.1	W	6,565.9	W	7,294.3	—	—	—	—	—	—
March 1994	1,352.8	1,385.7	W	6,857.2	W	7,665.7	—	—	—	—	—	—
Wisconsin												
March 1995	404.4	409.7	156.8	3,782.4	—	3,939.2	—	—	—	—	—	—
February 1995	399.4	402.5	179.6	3,711.1	—	3,890.8	—	—	—	—	—	—
March 1994	791.2	804.3	667.1	W	—	W	—	—	—	W	—	W
PAD District III												
March 1995	3,772.9	4,076.5	W	W	14,778.2	46,661.2	426.5	441.9	W	W	—	407.9
February 1995	3,433.4	3,754.4	1,185.8	29,501.6	12,576.5	43,263.9	635.4	651.0	176.9	W	W	1,043.3
March 1994	7,854.7	8,211.5	W	W	10,003.3	49,887.3	336.5	352.0	W	W	—	732.1
Alabama												
March 1995	397.5	443.1	165.7	W	W	5,110.1	—	—	—	—	—	—
February 1995	379.0	429.4	W	4,802.1	W	5,046.1	—	—	—	—	—	—
March 1994	410.9	452.2	W	4,742.8	W	5,124.5	—	—	—	—	—	—
Arkansas												
March 1995	295.3	304.1	W	3,649.5	W	3,777.9	—	—	—	—	—	—
February 1995	295.3	305.4	W	W	—	3,607.5	—	—	—	—	—	—
March 1994	317.2	321.8	W	3,814.2	W	3,865.6	—	—	—	—	—	—
Louisiana												
March 1995	726.7	748.3	W	4,438.1	W	W	—	—	—	—	—	—
February 1995	663.9	687.5	590.4	4,294.6	1,025.5	5,910.5	—	—	—	—	—	—
March 1994	741.1	779.0	673.9	4,241.1	1,440.2	6,355.2	—	—	—	—	—	—
Mississippi												
March 1995	108.8	126.1	21.0	3,142.0	862.9	4,025.9	—	—	—	—	—	—
February 1995	109.6	140.7	W	3,310.2	W	3,682.0	—	—	—	—	—	—
March 1994	107.1	132.6	W	3,169.5	W	3,305.4	—	—	—	—	—	—
New Mexico												
March 1995	W	W	249.6	W	—	W	W	W	W	—	—	W
February 1995	W	55.3	W	W	—	1,341.6	W	312.5	W	W	—	399.1
March 1994	W	W	W	W	—	W	W	W	W	W	—	W
Texas												
March 1995	W	W	W	12,880.6	W	24,833.3	W	W	W	W	—	W
February 1995	W	2,136.2	W	12,316.4	W	23,676.2	W	338.6	W	W	W	644.2
March 1994	W	W	W	17,978.4	8,383.7	W	W	W	W	644.7	—	W
PAD District IV												
March 1995	W	W	963.5	W	W	7,315.2	W	W	W	W	—	467.2
February 1995	617.4	653.5	W	W	W	5,746.8	1,649.7	1,657.7	W	W	—	1,589.8
March 1994	W	W	W	W	W	W	W	W	W	W	—	W
Colorado												
March 1995	W	W	W	2,053.5	—	W	W	W	W	462.8	—	W
February 1995	W	77.9	W	W	—	1,112.4	W	1,651.8	W	W	—	1,530.9
March 1994	W	W	W	W	—	W	W	W	W	W	—	W

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
March 1995	-	-	-	-	-	-	149.9	152.3	156.3	1,734.2	-	1,890.5
February 1995	-	-	-	-	-	-	148.1	150.4	155.2	1,630.2	-	1,785.4
March 1994	-	-	-	-	-	-	161.9	167.3	154.3	1,626.9	-	1,781.3
North Dakota												
March 1995	-	-	-	-	-	-	11.8	12.2	W	W	-	840.0
February 1995	-	-	-	-	-	-	12.4	12.5	W	W	-	796.6
March 1994	-	-	-	-	-	-	10.8	12.3	W	W	-	866.5
Ohio												
March 1995	-	-	-	-	-	-	4,979.7	5,233.3	W	4,761.8	W	8,235.3
February 1995	-	-	-	-	W	W	4,897.1	5,139.0	W	4,661.5	W	9,417.1
March 1994	-	-	-	-	-	-	4,921.5	5,173.4	W	4,230.4	W	7,738.5
Oklahoma												
March 1995	-	-	-	-	-	-	785.9	833.1	W	3,323.8	W	6,315.0
February 1995	-	-	-	-	-	-	791.3	850.8	W	3,314.0	W	6,392.6
March 1994	-	-	-	-	-	-	811.3	859.8	W	3,445.3	W	5,186.6
South Dakota												
March 1995	-	-	-	-	-	-	19.9	19.9	43.4	W	W	939.5
February 1995	-	-	-	-	-	-	20.2	20.3	42.4	W	W	925.6
March 1994	-	-	-	-	-	-	20.7	25.6	43.2	W	W	1,021.2
Tennessee												
March 1995	-	-	-	-	-	-	1,436.5	1,482.7	W	7,626.1	W	8,409.5
February 1995	-	-	-	-	-	-	1,434.3	1,484.1	W	6,565.9	W	7,294.3
March 1994	-	-	-	-	-	-	1,352.8	1,385.7	W	6,857.2	W	7,665.7
Wisconsin												
March 1995	405.3	410.4	406.4	840.2	-	1,246.6	809.7	820.1	563.2	4,622.5	-	5,185.7
February 1995	405.0	410.8	427.0	889.3	-	1,316.3	804.4	813.3	606.6	4,600.4	-	5,207.0
March 1994	-	-	-	-	-	-	791.2	804.3	667.1	4,153.4	-	4,820.5
PAD District III												
March 1995	3,488.4	3,506.1	1,992.3	5,596.1	1,223.4	8,811.8	7,687.7	8,024.5	3,444.3	36,434.9	16,001.6	55,880.9
February 1995	3,326.3	3,343.6	2,039.4	W	W	7,631.4	7,395.1	7,749.0	3,402.1	35,360.0	13,176.5	51,938.6
March 1994	-	-	-	-	-	-	8,191.3	8,563.5	4,498.2	36,117.8	10,003.3	50,619.4
Alabama												
March 1995	-	-	-	-	-	-	397.5	443.1	165.7	W	W	5,110.1
February 1995	-	-	-	-	-	-	379.0	429.4	W	4,802.1	W	5,046.1
March 1994	-	-	-	-	-	-	410.9	452.2	W	4,742.8	W	5,124.5
Arkansas												
March 1995	-	-	-	-	-	-	295.3	304.1	W	3,649.5	W	3,777.9
February 1995	-	-	-	-	-	-	295.3	305.4	W	W	-	3,607.5
March 1994	-	-	-	-	-	-	317.2	321.8	W	3,814.2	W	3,865.6
Louisiana												
March 1995	-	-	-	-	W	W	726.7	748.3	603.3	4,438.1	2,808.4	7,849.8
February 1995	-	-	-	-	187.5	187.5	663.9	687.5	590.4	4,294.6	1,213.0	6,098.0
March 1994	-	-	-	-	-	-	741.1	779.0	673.9	4,241.1	1,440.2	6,355.2
Mississippi												
March 1995	-	-	-	-	-	-	108.8	126.1	21.0	3,142.0	862.9	4,025.9
February 1995	-	-	-	-	-	-	109.6	140.7	W	3,310.2	W	3,682.0
March 1994	-	-	-	-	-	-	107.1	132.6	W	3,169.5	W	3,305.4
New Mexico												
March 1995	-	-	-	-	-	-	377.6	389.4	W	W	-	1,833.3
February 1995	-	-	-	-	-	-	355.6	367.7	W	W	-	1,740.8
March 1994	-	-	-	-	-	-	367.3	375.1	251.3	1,527.2	-	1,778.4
Texas												
March 1995	3,488.4	3,506.1	1,992.3	W	W	W	5,781.8	6,013.4	2,331.6	18,799.3	12,153.0	33,283.9
February 1995	3,326.3	3,343.6	2,039.4	W	W	7,443.9	5,591.7	5,818.4	2,335.1	17,898.2	11,531.0	31,764.3
March 1994	-	-	-	-	-	-	6,247.8	6,502.6	3,183.5	18,623.1	8,383.7	30,190.3
PAD District IV												
March 1995	-	-	-	-	-	-	2,235.5	2,282.5	W	6,805.3	W	7,782.4
February 1995	-	-	-	-	-	-	2,267.1	2,311.1	W	6,403.7	W	7,336.6
March 1994	-	-	-	-	-	-	2,212.4	2,257.0	W	5,878.5	W	7,044.5
Colorado												
March 1995	-	-	-	-	-	-	1,698.2	1,705.1	301.5	2,516.3	-	2,817.8
February 1995	-	-	-	-	-	-	1,720.8	1,729.6	308.1	2,335.2	-	2,643.3
March 1994	-	-	-	-	-	-	1,747.7	1,754.9	603.2	1,947.2	-	2,550.4

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	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												
March 1995	W	55.1	151.6	1,031.3	—	1,183.0	—	—	—	—	—	—
February 1995	W	55.6	140.0	1,005.2	—	1,145.2	—	—	—	—	—	—
March 1994	W	9.6	174.5	911.5	—	1,086.0	—	—	—	—	—	—
Montana												
March 1995	W	18.2	W	1,127.8	W	1,146.2	—	—	—	—	—	—
February 1995	W	W	W	W	W	W	—	W	—	W	—	W
March 1994	W	13.9	W	1,021.6	W	1,023.3	—	—	—	—	—	—
Utah												
March 1995	411.3	442.1	W	W	W	W	—	—	—	W	—	W
February 1995	W	W	W	W	W	W	W	W	—	W	—	W
March 1994	W	W	372.6	1,436.1	W	W	W	W	—	W	—	W
Wyoming												
March 1995	57.7	62.0	W	613.9	W	631.3	—	—	—	—	—	—
February 1995	56.0	59.2	W	564.6	W	575.0	—	—	—	—	—	—
March 1994	61.7	65.8	W	W	—	572.9	—	—	—	—	—	—
PAD District V												
March 1995	4,730.9	4,914.7	11,382.2	11,389.0	3,615.9	26,387.1	1,452.6	1,473.5	W	W	NA	2,444.4
February 1995	3,003.3	3,122.8	7,720.5	W	W	21,258.2	2,818.0	2,855.4	W	2,284.3	W	7,482.8
March 1994	7,630.4	7,914.3	25,344.0	W	W	W	2,120.2	2,136.8	W	W	—	W
Alaska												
March 1995	227.0	W	W	248.7	—	W	—	W	W	W	—	W
February 1995	W	W	W	W	W	218.4	W	W	W	W	—	117.4
March 1994	202.8	219.9	W	200.4	W	318.7	—	—	—	—	—	—
Arizona												
March 1995	127.2	137.4	W	961.2	W	1,331.6	1,189.6	1,197.8	W	W	—	2,086.0
February 1995	89.5	100.1	W	927.5	W	1,366.9	1,124.3	1,132.6	W	W	—	2,071.2
March 1994	175.0	189.1	W	973.9	W	1,533.1	1,029.5	1,041.6	W	W	—	1,567.3
California												
March 1995	W	W	W	W	2,500.9	13,498.0	W	W	W	W	NA	NA
February 1995	2,289.6	2,308.8	6,123.1	4,681.0	2,707.0	13,511.1	291.5	292.9	W	W	W	417.0
March 1994	5,696.2	5,826.4	W	W	2,920.3	31,803.7	967.9	968.6	W	W	—	1,119.6
Hawaii												
March 1995	178.7	250.0	645.8	89.2	—	735.1	—	—	—	—	—	—
February 1995	175.4	247.6	633.0	96.8	—	729.9	—	—	—	—	—	—
March 1994	173.1	260.6	635.9	W	W	1,027.2	—	—	—	—	—	—
Nevada												
March 1995	W	W	W	856.2	W	W	W	W	W	W	—	W
February 1995	W	W	W	554.5	W	935.3	W	W	W	W	W	867.6
March 1994	W	W	W	614.9	W	1,856.9	W	W	W	W	—	38.3
Oregon												
March 1995	W	W	W	1,663.3	W	3,028.9	W	W	—	3.0	—	3.0
February 1995	92.6	97.9	W	1,138.0	W	1,624.8	281.2	286.5	W	W	—	1,256.4
March 1994	W	W	W	956.0	W	W	W	W	W	W	—	W
Washington												
March 1995	W	W	2,345.2	W	W	5,671.6	W	W	W	W	—	103.4
February 1995	138.1	140.9	W	1,831.4	W	2,871.8	970.8	974.4	2,019.7	733.5	—	2,753.2
March 1994	W	W	1,495.5	1,967.8	W	W	W	W	W	55.2	—	W

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
March 1995	—	—	—	—	—	—	W	55.1	151.6	1,031.3	—	1,183.0
February 1995	—	—	—	—	—	—	W	55.6	140.0	1,005.2	—	1,145.2
March 1994	—	—	—	—	—	—	W	9.6	174.5	911.5	—	1,086.0
Montana												
March 1995	—	—	—	—	—	—	W	18.2	W	1,127.8	W	1,146.2
February 1995	—	—	—	—	—	—	W	19.8	W	1,032.0	W	1,038.1
March 1994	—	—	—	—	—	—	W	13.9	W	1,021.6	W	1,023.3
Utah												
March 1995	—	—	—	—	—	—	411.3	442.1	W	1,516.1	W	2,004.1
February 1995	—	—	—	—	—	—	422.3	446.9	W	1,466.6	W	1,935.0
March 1994	—	—	—	—	—	—	385.8	412.8	372.6	W	W	1,811.8
Wyoming												
March 1995	—	—	—	—	—	—	57.7	62.0	W	613.9	W	631.3
February 1995	—	—	—	—	—	—	56.0	59.2	W	564.6	W	575.0
March 1994	—	—	—	—	—	—	61.7	65.8	W	W	—	572.9
PAD District V												
March 1995	4,286.8	4,366.9	13,749.7	W	W	17,659.8	10,470.3	10,755.1	W	15,331.7	W	46,491.3
February 1995	4,032.6	4,099.8	W	W	1,000.2	18,251.1	9,853.9	10,078.0	W	15,102.3	W	46,992.1
March 1994	—	—	—	—	—	—	9,750.6	10,051.2	W	13,251.4	W	45,060.1
Alaska												
March 1995	—	—	—	—	—	—	227.0	250.8	W	W	—	373.7
February 1995	—	—	—	—	—	—	221.8	237.5	W	205.8	W	335.8
March 1994	—	—	—	—	—	—	202.8	219.9	W	200.4	W	318.7
Arizona												
March 1995	—	—	—	—	—	—	1,316.8	1,335.2	1,776.2	W	W	3,417.6
February 1995	—	—	—	—	—	—	1,213.8	1,232.8	1,769.2	W	W	3,438.1
March 1994	—	—	—	—	—	—	1,204.4	1,230.6	1,834.9	W	W	3,100.4
California												
March 1995	4,286.8	4,366.9	13,749.7	W	W	17,659.8	6,951.5	7,090.7	19,956.7	8,029.4	3,244.3	31,230.4
February 1995	4,032.6	4,099.8	W	W	W	18,251.1	6,613.7	6,701.4	20,096.3	8,342.3	3,740.6	32,179.3
March 1994	—	—	—	—	—	—	6,664.1	6,795.0	21,813.8	8,189.2	2,920.3	32,923.3
Hawaii												
March 1995	—	—	—	—	—	—	178.7	250.0	645.8	89.2	—	735.1
February 1995	—	—	—	—	—	—	175.4	247.6	633.0	96.8	—	729.9
March 1994	—	—	—	—	—	—	173.1	260.6	635.9	W	W	1,027.2
Nevada												
March 1995	—	—	—	—	—	—	165.1	176.5	893.6	W	W	1,927.7
February 1995	—	—	—	—	—	—	146.6	158.9	859.4	W	W	1,802.9
March 1994	—	—	—	—	—	—	149.8	165.2	1,045.5	W	W	1,895.1
Oregon												
March 1995	—	—	—	—	—	—	414.4	427.3	W	1,666.2	W	3,031.9
February 1995	—	—	—	—	—	—	373.8	384.4	991.5	W	W	2,881.2
March 1994	—	—	—	—	—	—	332.9	344.5	862.3	W	W	1,819.9
Washington												
March 1995	—	—	—	—	—	—	1,216.7	1,224.7	W	2,877.2	W	5,775.0
February 1995	—	—	—	—	—	—	1,108.9	1,115.3	W	2,564.9	W	5,625.0
March 1994	—	—	—	—	—	—	1,023.5	1,035.3	W	2,023.0	W	3,975.6

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										
March 1995	197.1	570.5	44,243.2	8,858.9	618.5	2,057.4	257.1	1,226.4	2,972.0	29,196.7
February 1995	179.4	498.6	44,645.3	8,913.2	852.4	4,868.6	600.3	2,983.7	4,104.7	43,683.1
March 1994	227.8	620.1	43,250.5	7,015.5	266.3	2,659.3	471.2	1,197.8	2,242.6	25,885.4
PAD District I										
March 1995	83.8	123.3	12,982.8	2,048.8	137.3	1,479.0	W	30.1	43.6	4,061.6
February 1995	74.3	96.6	13,308.6	1,702.8	311.4	3,356.0	W	76.1	120.5	6,733.2
March 1994	97.5	121.4	12,775.5	1,247.5	169.2	1,695.4	W	55.0	66.4	3,943.2
Subdistrict IA										
March 1995	W	W	971.5	99.0	8.3	160.1	W	W	W	119.3
February 1995	W	W	1,049.6	105.4	22.5	353.7	W	13.9	W	133.6
March 1994	W	W	1,084.9	76.5	13.4	185.7	8.6	14.7	W	94.2
Connecticut										
March 1995	W	W	220.8	W	W	W	W	2.1	W	20.9
February 1995	W	W	284.9	W	W	63.3	W	4.9	W	W
March 1994	W	1.4	259.7	W	W	W	1.6	3.1	W	21.7
Maine										
March 1995	W	—	W	20.8	W	104.8	—	W	—	W
February 1995	W	—	W	W	W	196.6	W	W	—	11.1
March 1994	W	—	W	W	W	63.6	W	8.7	—	5.5
Massachusetts										
March 1995	W	W	615.6	54.5	5.4	20.1	W	W	—	21.2
February 1995	W	W	624.5	52.4	15.3	69.0	W	W	—	34.6
March 1994	W	W	685.2	51.1	W	40.0	W	W	—	12.8
New Hampshire										
March 1995	W	W	W	2.6	W	W	W	W	W	48.7
February 1995	W	W	W	3.0	W	W	W	W	W	45.2
March 1994	W	W	19.4	W	W	W	W	W	W	22.4
Rhode Island										
March 1995	—	W	48.6	3.5	—	W	W	W	—	W
February 1995	W	W	52.4	W	W	W	W	W	—	W
March 1994	W	W	46.9	W	W	W	W	W	—	13.1
Vermont										
March 1995	W	W	14.0	W	—	2.2	W	W	—	15.1
February 1995	W	W	13.5	W	—	W	—	W	—	16.2
March 1994	W	W	W	1.0	—	12.2	W	1.2	—	18.8
Subdistrict IB										
March 1995	W	W	6,120.5	1,178.6	107.7	837.7	4.8	21.8	W	1,856.5
February 1995	W	W	6,217.7	943.5	223.0	1,456.9	15.7	59.2	W	2,339.6
March 1994	W	W	5,494.3	799.5	126.2	865.1	20.3	26.7	W	1,260.1
Delaware										
March 1995	W	W	1.8	W	W	W	—	—	—	W
February 1995	W	—	1.3	W	W	W	—	—	—	W
March 1994	W	W	1.8	—	W	W	—	—	—	W
District of Columbia										
March 1995	—	—	—	W	—	—	—	—	—	—
February 1995	W	—	—	—	—	—	—	—	—	—
March 1994	—	—	—	—	—	W	—	—	—	—
Maryland										
March 1995	W	W	299.3	W	W	W	W	W	—	W
February 1995	W	W	354.1	W	W	W	3.1	4.1	—	W
March 1994	W	W	264.0	15.1	W	106.7	4.3	W	—	W
New Jersey										
March 1995	W	W	4,357.0	788.0	22.6	138.4	—	W	—	548.0
February 1995	4.4	W	4,411.0	649.6	97.9	333.0	W	2.4	—	644.7
March 1994	W	W	3,939.4	519.3	28.6	122.4	W	W	—	269.2
New York										
March 1995	W	6.5	449.6	138.5	53.0	358.4	W	11.6	—	260.7
February 1995	W	W	447.1	103.3	68.9	426.3	W	29.4	—	349.2
March 1994	W	8.8	372.4	86.4	56.7	295.7	W	W	—	234.8
Pennsylvania										
March 1995	W	4.6	1,012.9	209.6	29.1	298.4	1.6	7.4	W	804.2
February 1995	W	3.1	1,004.3	186.1	44.4	556.5	7.4	23.4	W	900.2
March 1994	W	8.4	916.6	178.8	29.3	340.2	7.4	7.5	W	601.7

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC										
March 1995	55.9	83.5	5,890.8	771.1	21.4	481.2	W	W	38.3	2,085.8
February 1995	50.8	68.5	6,041.4	653.9	65.9	1,545.5	5.6	3.0	112.4	4,260.0
March 1994	67.5	82.1	6,196.3	371.5	29.6	644.5	W	13.5	60.3	2,588.9
Florida										
March 1995	34.2	38.2	3,072.5	231.0	1.4	31.3	—	—	W	646.2
February 1995	32.5	36.4	3,048.9	246.4	7.1	103.1	—	—	W	966.4
March 1994	43.6	37.6	3,129.7	214.5	6.4	28.4	—	W	W	630.1
Georgia										
March 1995	6.1	18.4	1,413.8	361.5	2.0	23.8	—	—	W	277.7
February 1995	4.3	13.1	1,479.4	269.2	12.6	93.0	—	—	W	780.2
March 1994	5.9	W	1,409.2	72.8	2.5	32.8	—	—	W	370.5
North Carolina										
March 1995	4.5	W	365.7	85.1	3.4	203.8	—	—	18.4	572.1
February 1995	4.9	W	358.8	54.7	12.5	630.8	W	W	41.8	1,255.1
March 1994	W	W	376.4	35.3	2.6	254.3	W	1.3	25.5	588.2
South Carolina										
March 1995	3.2	7.2	W	W	3.3	79.3	—	—	W	304.6
February 1995	3.5	W	W	W	8.1	292.4	—	—	W	773.2
March 1994	W	W	W	W	3.1	105.0	W	NA	W	W
Virginia										
March 1995	W	W	945.4	73.0	3.6	127.6	W	W	W	W
February 1995	W	W	1,056.3	68.0	6.9	370.8	W	W	W	W
March 1994	W	6.4	1,179.4	34.3	5.8	187.5	0.8	11.2	W	585.5
West Virginia										
March 1995	W	W	W	W	7.7	15.5	W	—	—	W
February 1995	W	W	W	W	18.7	55.4	W	W	—	W
March 1994	W	W	W	W	9.3	36.6	W	0.8	—	W
PAD District II										
March 1995	53.6	137.8	8,430.1	1,002.0	196.1	392.7	154.0	634.4	W	9,152.7
February 1995	42.2	119.6	8,735.3	1,073.5	311.4	1,139.1	445.0	2,159.3	1,657.0	16,296.8
March 1994	55.6	149.0	8,489.5	856.1	78.1	496.9	260.4	751.8	1,084.0	8,090.1
Illinois										
March 1995	W	W	1,556.1	100.6	6.5	11.8	W	51.8	W	1,399.3
February 1995	W	12.0	1,476.0	206.2	13.7	48.9	W	226.9	W	1,974.2
March 1994	W	W	1,423.5	81.6	5.4	16.9	W	52.0	144.2	1,161.2
Indiana										
March 1995	2.5	12.5	1,530.6	125.9	W	56.3	5.3	30.3	W	442.6
February 1995	1.9	W	1,586.3	166.5	W	159.4	47.2	158.0	W	952.5
March 1994	2.8	13.9	1,585.6	114.5	5.9	53.1	8.3	74.7	W	359.5
Iowa										
March 1995	W	9.0	82.4	20.1	—	W	1.3	48.4	W	408.3
February 1995	W	6.2	81.6	18.3	—	3.1	W	192.1	W	777.5
March 1994	W	8.0	53.5	17.8	—	1.7	3.6	41.2	W	273.7
Kansas										
March 1995	W	15.9	123.5	W	—	3.5	2.0	43.2	5.7	2,340.7
February 1995	W	6.5	133.8	W	—	4.4	11.1	126.6	W	5,382.5
March 1994	W	14.1	W	W	—	W	1.4	48.4	W	2,195.5
Kentucky										
March 1995	W	5.1	418.4	221.8	7.9	46.6	W	W	W	464.6
February 1995	1.4	2.9	462.6	161.4	19.0	155.4	15.8	17.9	W	757.7
March 1994	3.2	W	594.7	20.6	19.8	61.0	2.4	W	W	330.5
Michigan										
March 1995	W	W	816.9	70.1	W	76.0	26.7	35.6	W	595.8
February 1995	W	W	850.1	51.6	8.7	159.0	55.1	103.6	W	857.8
March 1994	W	W	923.9	76.1	4.0	84.6	47.5	162.7	W	307.9
Minnesota										
March 1995	W	10.2	911.1	117.4	W	6.0	27.7	107.2	W	515.0
February 1995	W	12.3	1,045.3	126.4	W	20.6	68.3	277.5	W	920.4
March 1994	W	14.3	856.3	118.4	W	6.3	42.0	75.6	W	410.3
Missouri										
March 1995	W	10.8	409.7	50.5	—	5.8	W	18.6	—	692.5
February 1995	W	12.1	392.7	60.0	W	15.4	W	56.3	—	1,258.8
March 1994	W	11.9	408.6	61.4	W	6.7	W	15.0	—	713.0

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										
March 1995	W	W	68.6	20.7	—	W	W	27.1	W	203.1
February 1995	W	W	74.0	18.9	—	1.4	13.7	98.1	W	283.9
March 1994	W	5.2	64.5	19.3	—	W	W	21.8	W	178.6
North Dakota										
March 1995	W	W	19.5	7.3	—	W	W	27.7	W	192.2
February 1995	W	W	17.6	5.7	—	W	W	90.5	W	286.6
March 1994	0.9	W	13.7	4.4	—	W	W	14.3	W	164.7
Ohio										
March 1995	W	18.3	1,044.0	90.0	19.3	110.3	W	16.5	W	614.0
February 1995	11.3	14.5	1,017.7	77.8	34.8	307.8	31.8	61.9	W	1,025.1
March 1994	W	13.1	1,006.0	NA	33.3	170.7	11.1	30.8	W	668.4
Oklahoma										
March 1995	W	6.7	506.4	55.0	—	W	W	52.2	W	564.7
February 1995	W	8.4	574.6	65.4	W	W	5.0	282.6	W	639.4
March 1994	W	13.7	668.0	72.2	—	W	W	42.9	6.0	534.9
South Dakota										
March 1995	W	W	20.1	W	—	W	—	39.5	W	127.0
February 1995	W	W	20.0	W	—	0.8	W	86.1	W	186.0
March 1994	W	W	W	W	—	W	W	27.6	W	104.5
Tennessee										
March 1995	5.5	8.6	728.4	37.2	4.7	67.9	W	W	—	100.0
February 1995	5.1	7.7	771.0	33.3	11.9	251.4	W	2.6	W	241.7
March 1994	5.7	10.3	656.8	25.1	7.8	88.9	—	W	—	111.4
Wisconsin										
March 1995	W	12.0	194.4	57.8	W	6.5	4.2	131.5	W	493.1
February 1995	W	8.9	232.0	56.5	W	11.1	31.1	378.4	W	752.8
March 1994	W	12.9	165.0	22.3	W	1.7	7.6	136.5	W	575.8
PAD District III										
March 1995	21.7	121.8	8,155.1	3,620.5	W	133.4	W	68.5	1,669.3	13,207.8
February 1995	22.2	114.7	9,169.1	3,867.3	W	294.6	W	88.1	2,103.9	17,847.8
March 1994	25.8	156.2	8,024.0	2,693.5	4.5	408.1	W	56.9	885.0	11,337.1
Alabama										
March 1995	4.0	9.1	120.6	29.9	W	12.6	—	—	W	219.7
February 1995	4.3	5.5	116.7	21.3	W	44.7	—	—	W	510.1
March 1994	4.9	9.9	97.9	24.5	0.8	15.9	—	W	W	350.1
Arkansas										
March 1995	W	W	64.6	41.6	—	1.5	—	W	W	161.7
February 1995	W	W	74.4	36.1	W	13.9	—	W	W	315.6
March 1994	W	W	13.7	29.2	W	2.7	—	W	W	177.5
Louisiana										
March 1995	3.0	5.7	2,136.8	1,122.5	W	9.4	—	W	803.2	881.3
February 1995	3.5	4.1	2,016.0	691.5	W	14.2	—	W	1,054.0	1,199.5
March 1994	W	5.8	2,265.0	578.8	W	237.0	—	—	239.9	638.9
Mississippi										
March 1995	W	6.8	435.6	251.3	W	W	—	—	W	608.8
February 1995	W	4.2	723.3	577.8	W	W	—	—	W	1,168.8
March 1994	W	6.6	334.0	11.6	W	W	—	—	W	600.2
New Mexico										
March 1995	W	W	218.0	36.5	—	W	W	10.4	W	546.3
February 1995	W	W	239.0	37.8	—	W	W	27.6	W	544.3
March 1994	W	W	258.5	27.7	—	W	W	12.0	W	543.2
Texas										
March 1995	8.2	76.3	5,179.4	2,138.8	W	50.8	W	57.9	745.3	10,790.0
February 1995	8.0	84.2	5,999.7	2,502.9	W	60.8	W	60.2	868.6	14,109.5
March 1994	NA	119.4	5,055.0	2,021.7	W	17.7	W	44.1	527.9	9,027.2
PAD District IV										
March 1995	9.0	25.1	1,284.1	143.6	W	9.2	15.7	149.4	41.6	992.1
February 1995	8.8	19.4	1,173.9	107.1	W	13.6	53.0	319.8	W	1,069.0
March 1994	10.2	31.5	1,280.0	133.2	W	11.0	39.4	136.8	25.4	948.7
Colorado										
March 1995	2.4	11.1	715.3	105.1	—	6.1	W	48.8	W	292.5
February 1995	3.2	9.5	622.5	71.9	—	7.2	W	87.1	W	365.6
March 1994	W	13.5	702.1	70.5	—	5.6	W	52.4	W	329.7

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho										
March 1995	W	2.0	53.5	8.2	—	W	0.5	8.9	W	W
February 1995	W	W	50.7	8.2	—	W	W	31.6	W	W
March 1994	W	W	41.6	8.5	—	—	W	10.5	W	W
Montana										
March 1995	W	W	47.7	W	—	0.7	3.9	36.7	W	236.6
February 1995	W	W	50.6	W	—	1.7	5.5	73.8	W	220.3
March 1994	W	W	50.0	W	—	W	1.9	25.6	W	170.1
Utah										
March 1995	W	8.3	459.8	23.5	—	W	1.1	27.4	W	W
February 1995	W	5.6	441.2	20.6	—	W	12.8	72.0	W	W
March 1994	0.5	9.7	481.6	43.1	—	W	3.9	19.7	W	W
Wyoming										
March 1995	W	W	7.9	W	W	W	W	27.5	W	332.1
February 1995	W	W	8.9	W	W	W	22.6	55.3	W	341.3
March 1994	W	W	4.6	W	W	—	8.2	28.6	7.2	302.7
PAD District V										
March 1995	28.9	162.6	13,391.1	2,044.0	W	43.0	73.2	344.2	W	1,782.4
February 1995	31.9	148.3	12,258.5	2,162.6	W	65.2	68.9	340.4	W	1,736.3
March 1994	38.8	162.1	12,681.5	2,085.2	W	48.0	110.2	197.3	181.9	1,566.4
Alaska										
March 1995	W	26.6	1,539.6	W	—	—	67.1	247.8	W	W
February 1995	W	14.6	1,164.1	130.4	—	W	60.9	228.8	W	W
March 1994	W	13.9	1,410.5	178.6	—	—	102.2	170.6	W	W
Arizona										
March 1995	W	15.7	736.8	114.8	W	—	W	W	—	39.6
February 1995	W	14.2	760.4	99.8	W	W	W	W	—	57.2
March 1994	W	11.8	703.7	88.9	W	W	W	1.7	—	29.7
California										
March 1995	12.7	80.5	7,827.6	1,316.1	W	21.0	—	W	W	1,144.9
February 1995	15.7	85.0	7,146.8	1,402.9	W	21.2	—	W	W	1,092.9
March 1994	18.1	86.6	7,475.4	1,463.1	—	33.3	W	W	8.0	1,051.3
Hawaii										
March 1995	W	W	696.7	W	—	—	—	—	W	W
February 1995	W	W	741.6	W	—	—	—	—	W	W
March 1994	W	W	878.6	W	—	—	—	—	W	W
Nevada										
March 1995	—	6.2	614.4	78.4	—	W	W	2.0	—	59.5
February 1995	W	5.4	685.9	80.1	—	W	W	W	—	75.3
March 1994	W	W	547.6	77.3	—	—	W	W	—	49.1
Oregon										
March 1995	W	20.7	454.8	34.4	—	12.5	W	10.6	W	4.9
February 1995	W	19.9	392.3	W	—	23.7	W	34.6	W	W
March 1994	W	16.5	370.4	W	W	W	W	4.9	W	7.5
Washington										
March 1995	W	W	1,521.3	192.7	—	W	W	33.4	W	430.3
February 1995	W	W	1,367.5	120.2	—	19.7	2.0	69.2	W	398.2
March 1994	W	W	1,295.3	126.1	W	8.1	2.8	12.8	—	340.3

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										
March 1995	13,076.9	57,762.2	7,936.3	14,739.0	21,013.2	72,501.3	4,038.9	34,636.2	25,052.1	107,137.5
February 1995	12,980.8	54,389.8	7,485.6	13,470.5	20,466.4	67,860.4	4,851.3	45,719.0	25,317.6	113,579.3
March 1994	12,732.4	55,026.1	9,803.9	16,193.9	22,536.3	71,220.0	3,065.7	38,622.9	25,602.0	109,842.9
PAD District I										
March 1995	4,478.9	14,095.7	1,487.2	1,905.2	5,966.2	16,000.9	1,597.4	22,042.3	7,563.5	38,043.2
February 1995	4,347.2	13,464.0	1,547.0	2,451.7	5,894.3	15,915.6	2,414.1	33,418.0	8,308.4	49,333.6
March 1994	4,521.6	13,948.2	1,505.0	2,480.2	6,026.6	16,428.4	2,057.0	22,017.5	8,083.6	38,445.9
Subdistrict IA										
March 1995	265.5	1,022.7	14.0	38.2	279.5	1,060.9	208.8	5,020.5	488.3	6,081.5
February 1995	W	1,312.1	W	84.3	251.1	1,396.5	319.0	7,573.8	570.2	8,970.2
March 1994	247.8	W	27.6	W	275.4	1,439.3	307.0	4,459.5	582.4	5,898.8
Connecticut										
March 1995	W	W	W	W	93.9	307.5	11.6	1,259.7	105.5	1,567.3
February 1995	W	W	W	W	89.5	321.7	W	1,996.1	115.8	2,317.8
March 1994	W	427.4	W	-	83.3	427.4	11.5	1,593.4	94.8	2,020.7
Maine										
March 1995	4.4	136.7	W	-	W	136.7	W	822.3	5.6	959.0
February 1995	5.7	W	W	W	W	145.8	W	845.1	W	990.9
March 1994	W	W	-	W	W	102.0	W	505.4	19.9	607.4
Massachusetts										
March 1995	130.9	383.2	10.9	19.3	141.8	402.5	152.8	1,974.6	294.6	2,377.1
February 1995	W	647.6	W	9.9	119.4	657.5	222.3	3,349.1	341.7	4,006.6
March 1994	118.3	W	24.9	W	143.2	731.1	233.8	1,310.9	376.9	2,042.0
New Hampshire										
March 1995	9.7	44.7	-	-	9.7	44.7	W	W	37.1	329.0
February 1995	W	41.5	-	-	W	41.5	W	W	W	529.9
March 1994	W	57.5	W	-	14.0	57.5	W	W	45.0	157.6
Rhode Island										
March 1995	24.7	W	-	W	24.7	143.9	14.6	638.8	39.3	782.7
February 1995	17.9	W	-	W	17.9	206.1	21.3	820.7	39.2	1,026.8
March 1994	W	W	W	W	14.1	80.8	18.6	922.6	32.7	1,003.5
Vermont										
March 1995	W	25.6	W	-	W	25.6	W	W	6.2	66.4
February 1995	W	W	W	W	W	23.9	W	W	7.4	98.2
March 1994	6.0	W	W	W	W	40.5	W	W	13.1	67.7
Subdistrict IB										
March 1995	1,563.1	5,675.0	349.2	567.3	1,912.3	6,242.4	874.1	13,619.7	2,786.4	19,862.0
February 1995	W	5,007.9	W	724.6	1,859.4	5,732.5	1,345.8	21,350.1	3,205.2	27,082.6
March 1994	1,605.2	W	291.5	W	1,896.7	5,713.9	1,267.0	14,118.6	3,163.7	19,832.5
Delaware										
March 1995	15.6	W	-	W	15.6	W	W	W	22.8	W
February 1995	W	W	W	W	19.8	W	W	W	27.8	W
March 1994	27.8	W	W	W	W	W	W	373.5	W	W
District of Columbia										
March 1995	6.2	W	-	-	6.2	W	W	W	10.1	W
February 1995	37.6	4.8	-	W	37.6	W	W	W	45.3	W
March 1994	1.6	W	W	-	W	W	W	66.3	W	W
Maryland										
March 1995	212.6	507.8	83.8	117.6	296.5	625.4	100.8	514.2	397.3	1,139.6
February 1995	229.4	470.9	92.5	129.5	321.9	600.4	192.9	829.5	514.7	1,429.9
March 1994	200.0	530.0	92.8	83.6	292.8	613.7	217.5	826.0	510.3	1,439.7
New Jersey										
March 1995	358.5	1,762.6	104.1	204.9	462.6	1,967.6	114.5	6,227.4	577.0	8,194.9
February 1995	306.1	1,753.3	131.3	282.3	437.4	2,035.6	212.4	10,369.0	649.8	12,404.6
March 1994	364.7	1,427.8	52.1	192.5	416.8	1,620.4	171.2	5,307.4	588.0	6,927.7
New York										
March 1995	277.5	921.5	8.0	6.8	285.5	928.4	380.5	3,928.9	665.9	4,857.2
February 1995	255.3	W	7.8	W	263.1	792.6	503.4	5,655.4	766.5	6,448.0
March 1994	355.3	W	17.8	W	373.1	857.6	478.2	3,505.5	851.3	4,363.1
Pennsylvania										
March 1995	692.7	W	153.2	W	846.0	2,409.2	267.3	2,727.0	1,113.3	5,136.2
February 1995	687.3	1,809.0	92.4	292.1	779.7	2,101.1	421.5	3,970.1	1,201.2	6,071.2
March 1994	655.9	2,125.7	123.9	299.1	779.7	2,424.7	327.7	4,040.0	1,107.5	6,464.8

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										
March 1995	2,650.3	7,398.0	1,124.1	1,299.6	3,774.4	8,697.6	514.5	3,402.0	4,288.9	12,099.7
February 1995	2,568.3	7,143.9	1,215.4	1,642.8	3,783.7	8,786.7	749.4	4,494.1	4,533.0	13,280.8
March 1994	2,668.6	7,738.8	1,185.9	1,536.5	3,854.5	9,275.2	483.0	3,439.4	4,337.5	12,714.6
Florida										
March 1995	905.6	2,001.0	523.9	384.6	1,429.5	2,385.6	86.3	650.5	1,515.8	3,036.1
February 1995	871.4	1,940.3	661.0	419.5	1,532.4	2,359.9	64.5	653.6	1,597.0	3,013.4
March 1994	868.6	2,054.0	378.8	453.7	1,247.4	2,507.7	75.6	538.8	1,323.0	3,046.5
Georgia										
March 1995	745.0	1,633.9	172.0	199.4	917.0	1,833.3	21.9	580.8	938.9	2,414.1
February 1995	710.2	1,568.5	173.5	187.5	883.7	1,756.0	70.1	735.1	953.8	2,491.1
March 1994	747.9	1,621.6	194.5	234.7	942.4	1,856.3	78.5	391.8	1,020.8	2,248.1
North Carolina										
March 1995	394.8	1,467.7	62.8	385.6	457.6	1,853.3	233.9	703.8	691.6	2,557.2
February 1995	398.1	1,373.5	48.3	488.1	446.4	1,861.6	270.1	1,072.5	716.6	2,934.1
March 1994	384.8	1,513.2	188.5	352.7	573.4	1,865.9	120.9	739.3	694.3	2,605.2
South Carolina										
March 1995	294.2	W	30.5	W	324.6	775.3	44.8	264.2	369.5	1,039.5
February 1995	292.5	W	45.5	W	338.0	752.5	W	387.8	408.3	1,140.3
March 1994	290.2	W	32.8	W	323.0	898.3	W	296.2	371.1	1,194.5
Virginia										
March 1995	188.9	1,308.8	179.0	195.5	367.8	1,504.4	78.8	1,004.4	446.7	2,508.7
February 1995	175.9	1,328.0	167.4	374.2	343.3	1,702.1	191.3	1,423.4	534.6	3,125.5
March 1994	250.6	1,509.3	223.4	309.7	474.0	1,819.0	107.9	1,299.6	581.9	3,118.7
West Virginia										
March 1995	121.9	W	155.8	W	277.7	345.7	48.7	198.4	326.5	544.1
February 1995	120.2	W	119.6	W	239.8	354.6	W	221.8	322.8	576.4
March 1994	126.5	W	168.0	W	294.5	328.0	W	173.7	346.4	501.7
PAD District II										
March 1995	4,808.3	18,185.4	2,302.4	3,196.5	7,110.7	21,381.9	2,072.3	7,057.1	9,183.0	28,439.0
February 1995	4,783.7	16,929.2	1,991.0	3,024.3	6,774.7	19,953.5	2,038.0	8,040.5	8,812.7	27,994.0
March 1994	4,575.8	17,554.2	3,345.8	3,222.7	7,921.6	20,776.8	810.8	8,206.5	8,732.4	28,983.4
Illinois										
March 1995	407.3	1,386.3	393.8	205.8	801.0	1,592.1	W	1,260.8	963.7	2,852.8
February 1995	412.3	1,592.6	131.8	250.0	544.0	1,842.6	W	1,493.0	779.0	3,335.6
March 1994	429.5	1,484.5	248.5	185.7	678.0	1,670.2	W	1,460.4	726.6	3,130.6
Indiana										
March 1995	666.8	1,574.9	86.4	288.6	753.1	1,863.5	440.6	687.1	1,193.7	2,550.6
February 1995	629.8	1,299.6	172.2	242.0	801.9	1,541.5	301.4	817.3	1,103.4	2,358.8
March 1994	511.4	1,648.4	484.0	310.2	995.3	1,958.6	W	881.1	1,099.7	2,839.7
Iowa										
March 1995	145.1	1,211.2	—	61.4	145.1	1,272.6	W	222.5	276.2	1,495.2
February 1995	158.6	1,001.8	—	59.6	158.6	1,061.4	W	173.0	299.4	1,234.4
March 1994	W	1,301.6	W	127.2	279.8	1,428.8	W	256.2	282.5	1,685.0
Kansas										
March 1995	154.9	1,519.8	147.2	388.2	302.1	1,908.0	W	179.6	401.1	2,087.7
February 1995	170.7	1,130.0	127.0	387.3	297.7	1,517.3	W	163.6	423.1	1,680.9
March 1994	149.7	1,319.1	240.2	442.4	389.9	1,761.5	W	352.8	426.7	2,114.3
Kentucky										
March 1995	269.3	636.6	479.7	288.1	749.0	924.7	117.1	439.0	866.1	1,363.7
February 1995	253.3	716.6	420.3	187.1	673.5	903.7	156.1	622.9	829.6	1,526.6
March 1994	261.4	730.5	492.8	242.6	754.2	973.1	85.9	478.8	840.1	1,451.9
Michigan										
March 1995	W	1,311.0	W	199.8	433.4	1,510.8	129.1	731.4	562.5	2,242.2
February 1995	W	1,210.1	W	274.2	419.0	1,484.3	140.4	851.6	559.3	2,335.9
March 1994	393.6	1,210.5	56.8	229.6	450.5	1,440.2	W	832.3	533.5	2,272.4
Minnesota										
March 1995	178.2	912.4	5.7	189.9	183.8	1,102.4	W	312.8	494.1	1,415.2
February 1995	160.5	688.9	15.8	142.5	176.3	831.4	W	320.9	473.4	1,152.2
March 1994	192.9	760.0	284.1	213.9	477.0	973.9	W	300.0	515.6	1,273.9
Missouri										
March 1995	280.0	1,483.1	—	148.5	280.0	1,631.7	W	312.4	330.4	1,944.1
February 1995	299.3	1,381.8	—	111.9	299.3	1,493.6	W	147.0	344.4	1,640.7
March 1994	W	1,541.4	W	143.7	325.4	1,685.1	W	233.9	332.8	1,918.9

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										
March 1995	W	825.5	W	172.3	35.1	997.8	W	127.2	48.4	1,125.0
February 1995	W	702.0	W	62.3	44.6	764.3	W	100.9	54.0	865.2
March 1994	28.6	658.9	—	160.8	28.6	819.7	—	103.4	28.6	923.1
North Dakota										
March 1995	W	432.8	—	70.5	W	503.3	W	81.6	W	584.9
February 1995	W	315.7	—	44.1	W	359.8	W	81.0	W	440.8
March 1994	W	281.2	W	78.7	130.4	359.9	W	70.2	143.3	430.2
Ohio										
March 1995	1,219.7	1,358.9	387.8	289.9	1,607.5	1,648.8	286.9	1,085.0	1,894.4	2,733.7
February 1995	1,208.3	1,815.1	376.9	371.6	1,585.1	2,186.7	301.1	1,556.9	1,886.2	3,743.6
March 1994	1,216.5	1,339.2	434.6	314.1	1,651.2	1,653.3	304.5	1,430.6	1,955.7	3,083.9
Oklahoma										
March 1995	W	1,996.9	W	226.8	758.3	2,223.7	W	214.9	796.1	2,438.5
February 1995	W	2,101.9	W	182.3	668.6	2,284.1	W	175.9	710.4	2,460.0
March 1994	W	1,999.4	W	189.3	614.8	2,188.6	W	463.4	619.6	2,652.1
South Dakota										
March 1995	W	519.0	W	28.9	W	547.9	W	67.9	W	615.8
February 1995	W	400.1	—	23.3	W	423.4	W	60.0	W	483.4
March 1994	W	438.1	W	52.9	10.2	490.9	—	59.6	10.2	550.5
Tennessee										
March 1995	577.5	1,657.0	224.5	374.4	802.0	2,031.4	114.0	737.0	916.0	2,768.4
February 1995	617.7	1,417.0	238.7	320.6	856.4	1,737.7	68.4	684.8	924.8	2,422.5
March 1994	582.7	1,720.4	314.4	199.2	897.1	1,919.5	62.4	669.8	959.5	2,589.3
Wisconsin										
March 1995	W	1,360.0	W	263.3	243.5	1,623.3	43.6	597.8	287.1	2,221.1
February 1995	W	1,156.0	W	365.7	234.9	1,521.7	34.0	791.8	268.9	2,313.5
March 1994	W	1,121.0	W	332.4	239.3	1,453.4	18.6	614.2	257.9	2,067.5
PAD District III										
March 1995	1,599.3	12,625.8	2,069.5	6,172.5	3,668.8	18,798.3	135.5	5,336.0	3,804.3	24,134.3
February 1995	1,642.5	11,046.3	2,159.6	5,071.0	3,802.1	16,117.3	155.0	3,589.1	3,957.1	19,706.4
March 1994	1,757.8	12,185.7	2,727.3	6,035.2	4,485.1	18,220.9	49.4	8,161.9	4,534.5	26,382.8
Alabama										
March 1995	224.5	1,017.7	176.1	290.0	400.7	1,307.8	25.5	374.4	426.1	1,682.2
February 1995	241.4	858.5	172.8	245.9	414.2	1,104.4	41.0	390.3	455.3	1,494.7
March 1994	244.7	960.3	170.7	372.0	415.5	1,332.3	31.5	402.9	447.0	1,735.2
Arkansas										
March 1995	219.8	954.4	23.6	440.5	243.5	1,395.0	W	W	243.9	1,601.2
February 1995	217.1	890.4	73.0	514.8	290.1	1,405.1	W	192.1	290.4	1,597.3
March 1994	W	1,063.3	W	466.1	267.4	1,529.4	W	W	268.3	1,731.8
Louisiana										
March 1995	140.4	1,957.3	439.7	2,554.9	580.1	4,512.2	W	1,153.3	590.6	5,665.5
February 1995	131.7	1,283.6	467.6	1,786.5	599.3	3,070.1	W	747.6	613.1	3,817.7
March 1994	258.3	1,321.5	587.6	2,430.7	845.9	3,752.3	W	1,689.9	855.5	5,442.1
Mississippi										
March 1995	W	829.5	W	741.8	195.0	1,571.3	W	418.5	215.4	1,989.8
February 1995	W	906.7	W	362.9	213.5	1,269.6	W	W	230.0	1,446.9
March 1994	145.3	933.3	143.6	955.0	288.9	1,888.3	W	190.1	289.8	2,078.4
New Mexico										
March 1995	W	675.6	W	38.5	145.9	714.2	—	W	145.9	714.8
February 1995	W	596.7	W	39.9	156.6	636.6	—	W	156.6	637.2
March 1994	W	604.2	W	21.3	146.7	625.4	—	W	146.7	626.6
Texas										
March 1995	731.6	7,191.2	1,372.1	2,106.6	2,103.7	9,297.8	W	3,183.0	2,182.4	12,480.8
February 1995	738.9	6,510.5	1,389.4	2,121.0	2,128.4	8,631.5	W	2,081.1	2,211.8	10,712.6
March 1994	757.1	7,303.1	1,763.6	1,790.1	2,520.7	9,093.2	W	5,675.5	2,527.2	14,768.7
PAD District IV										
March 1995	686.0	3,016.4	539.2	384.3	1,225.2	3,400.7	W	73.1	1,278.7	3,473.8
February 1995	718.6	2,676.4	585.6	419.8	1,304.3	3,096.2	W	W	1,391.9	3,155.3
March 1994	481.3	2,717.8	542.9	477.0	1,024.2	3,194.8	W	93.5	1,029.4	3,288.3
Colorado										
March 1995	129.0	829.0	267.8	36.4	396.8	865.4	—	51.8	396.8	917.2
February 1995	124.3	669.5	259.9	22.1	384.1	691.6	—	W	384.1	731.4
March 1994	119.9	824.4	219.2	99.4	339.1	923.8	—	W	339.1	978.0

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										
March 1995	W	367.9	W	215.9	59.7	583.8	W	W	73.8	584.4
February 1995	W	346.8	W	225.5	102.9	572.3	—	W	102.9	572.8
March 1994	W	292.8	W	193.4	W	486.1	—	W	W	493.5
Montana										
March 1995	140.3	W	—	W	140.3	628.0	W	W	140.8	628.3
February 1995	182.1	W	—	W	182.1	510.3	—	W	182.1	510.3
March 1994	115.4	W	W	W	W	554.7	—	W	W	554.8
Utah										
March 1995	199.0	681.8	22.1	125.8	221.1	807.6	W	W	259.9	826.7
February 1995	174.8	700.1	18.9	165.8	193.6	865.9	W	W	281.2	883.7
March 1994	116.7	509.2	74.5	161.7	191.2	670.9	W	W	196.4	700.4
Wyoming										
March 1995	W	W	W	W	407.4	515.9	—	W	407.4	517.3
February 1995	W	W	W	W	441.5	456.2	—	W	441.5	457.1
March 1994	W	W	W	W	295.1	559.3	—	W	295.1	561.6
PAD District V										
March 1995	1,504.4	9,839.0	1,537.9	3,080.6	3,042.3	12,919.5	W	127.7	3,222.5	13,047.2
February 1995	1,488.8	10,273.9	1,202.4	2,503.8	2,691.1	12,777.7	W	W	2,847.6	13,390.0
March 1994	1,395.8	8,620.2	1,682.9	3,978.8	3,078.7	12,599.0	W	143.4	3,222.0	12,742.5
Alaska										
March 1995	W	W	W	W	W	490.3	77.4	101.3	W	591.6
February 1995	W	W	W	W	W	W	79.0	W	W	1,046.3
March 1994	W	W	14.7	W	W	348.2	72.4	W	W	463.5
Arizona										
March 1995	W	888.9	W	122.3	258.1	1,011.2	—	—	258.1	1,011.2
February 1995	156.6	841.2	100.5	178.3	257.1	1,019.5	—	—	257.1	1,019.5
March 1994	W	754.8	W	136.0	262.7	890.8	—	—	262.7	890.8
California										
March 1995	976.7	5,868.2	659.1	328.5	1,635.9	6,196.7	—	—	1,635.9	6,196.7
February 1995	963.9	6,548.8	189.4	352.4	1,153.3	6,901.2	—	—	1,153.3	6,901.2
March 1994	914.5	5,240.8	241.7	1,860.1	1,156.2	7,100.9	—	—	1,156.2	7,100.9
Hawaii										
March 1995	W	W	W	W	W	232.5	W	—	W	232.5
February 1995	W	W	W	W	W	249.6	W	—	W	249.6
March 1994	48.0	W	W	W	W	157.6	W	—	W	157.6
Nevada										
March 1995	W	479.3	W	27.4	100.1	506.7	W	—	135.2	506.7
February 1995	W	545.9	W	23.9	109.9	569.8	W	—	133.7	569.8
March 1994	W	529.8	W	27.7	111.6	557.5	—	—	111.6	557.5
Oregon										
March 1995	85.2	1,097.8	270.9	561.8	356.1	1,659.6	W	—	367.4	1,659.6
February 1995	102.7	1,040.3	347.1	W	449.8	W	W	W	461.2	1,537.6
March 1994	84.1	903.5	254.8	393.5	338.9	1,297.0	W	W	348.9	1,299.5
Washington										
March 1995	135.8	1,416.1	196.0	1,406.4	331.8	2,822.5	W	26.4	377.2	2,848.9
February 1995	123.7	1,223.6	207.8	812.8	331.5	2,036.4	36.0	29.6	367.5	2,066.0
March 1994	W	1,095.2	W	1,151.8	853.3	2,247.1	W	25.6	904.3	2,272.7

Dash (—) = No data reported.

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								
March 1995	2,882.7	8,442.7	9,120.4	6,064.3	12,003.1	14,507.0	664.5	523.2
February 1995	3,972.7	9,753.2	9,965.9	7,900.1	13,938.6	17,653.3	943.0	618.3
March 1994	4,995.7	8,564.9	10,103.7	6,832.3	15,099.4	15,397.2	1,064.6	560.8
PAD District I								
March 1995	1,926.5	6,099.5	4,222.3	1,121.6	6,148.8	7,221.1	567.2	269.3
February 1995	2,957.9	6,656.9	5,275.9	1,643.9	8,233.8	8,300.9	792.7	570.4
March 1994	4,094.8	3,333.9	4,681.1	1,785.6	8,775.8	5,119.5	759.7	498.1
Subdistrict IA								
March 1995	W	W	W	W	W	1,744.6	W	W
February 1995	W	W	W	W	W	1,862.9	W	W
March 1994	W	W	W	W	W	1,570.6	W	W
Subdistrict IB								
March 1995	1,686.2	4,012.1	1,379.2	556.0	3,065.4	4,568.2	508.2	212.3
February 1995	2,627.9	4,035.9	1,626.4	711.2	4,254.2	4,747.1	704.8	379.3
March 1994	2,665.5	1,966.0	1,499.2	840.5	4,164.7	2,806.5	W	399.0
Subdistrict IC								
March 1995	W	W	W	W	W	908.3	W	W
February 1995	W	W	W	W	W	1,690.9	W	W
March 1994	W	W	W	W	W	742.4	18.7	W
PAD District II								
March 1995	W	W	W	W	70.7	224.8	W	-
February 1995	W	W	W	W	W	980.3	W	W
March 1994	W	W	W	W	W	W	W	-
PAD District III								
March 1995	-	1,837.1	2,090.7	3,605.9	2,090.7	5,443.1	-	W
February 1995	-	1,890.2	1,967.4	4,072.6	1,967.4	5,962.8	-	W
March 1994	W	3,037.6	W	3,156.6	2,914.2	6,194.3	W	W
PAD District IV								
March 1995	-	W	14.1	W	14.1	70.2	-	-
February 1995	-	W	W	W	W	59.2	-	-
March 1994	W	W	W	W	W	W	-	-
PAD District V								
March 1995	W	435.7	W	1,112.2	3,678.7	1,547.9	W	W
February 1995	W	495.4	W	1,854.8	3,607.6	2,350.2	W	37.3
March 1994	882.3	1,242.1	2,389.6	1,522.3	3,271.9	2,764.4	W	W

Dash (-) = No data reported.

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."

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

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

(Thousand Gallons per Day)

Geographic Area Month	Regular				Midgrade			
	Conventional ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
March 1995	163,583.7	5,122.7	53,030.7	221,737.1	26,820.1	406.4	14,485.4	41,711.9
February 1995	150,307.7	13,733.0	53,244.9	217,285.6	25,074.1	1,426.3	14,464.0	40,964.4
March 1994	202,639.5	14,479.6	—	217,119.1	36,791.5	2,386.3	—	39,177.8
PAD District I								
March 1995	44,252.4	6.5	27,421.7	71,680.5	W	W	7,090.1	17,447.2
February 1995	42,702.3	464.6	26,810.5	69,977.5	9,853.9	145.9	7,098.4	17,098.2
March 1994	60,324.0	8,762.8	—	69,086.8	15,181.0	2,095.0	—	17,276.0
Subdistrict IA								
March 1995	1,345.2	—	8,806.5	10,151.7	W	—	W	2,278.0
February 1995	1,369.4	—	8,681.7	10,051.0	W	—	W	2,331.6
March 1994	8,950.3	651.0	—	9,601.3	2,025.2	174.6	—	2,199.8
Connecticut								
March 1995	W	—	W	2,378.5	—	—	618.7	618.7
February 1995	—	—	2,337.1	2,337.1	—	—	603.6	603.6
March 1994	1,498.9	651.0	—	2,149.9	433.5	174.6	—	608.0
Maine								
March 1995	722.6	—	888.6	1,611.2	142.8	—	160.4	303.3
February 1995	725.9	—	853.7	1,579.6	143.4	—	151.0	294.4
March 1994	1,433.7	—	—	1,433.7	265.7	—	—	265.7
Massachusetts								
March 1995	—	—	4,173.3	4,173.3	W	—	W	942.3
February 1995	—	—	4,178.7	4,178.7	—	—	1,015.9	1,015.9
March 1994	4,083.8	—	—	4,083.8	912.1	—	—	912.1
New Hampshire								
March 1995	233.3	—	455.8	689.1	45.5	—	99.4	144.9
February 1995	233.0	—	458.3	691.3	50.5	—	101.9	152.4
March 1994	675.1	—	—	675.1	141.5	—	—	141.5
Rhode Island								
March 1995	—	—	909.7	909.7	—	—	195.3	195.3
February 1995	—	—	852.8	852.8	—	—	183.6	183.6
March 1994	843.8	—	—	843.8	193.1	—	—	193.1
Vermont								
March 1995	W	—	W	389.9	W	—	W	73.5
February 1995	410.4	—	1.0	411.4	W	—	W	81.8
March 1994	414.9	—	—	414.9	79.3	—	—	79.3
Subdistrict IB								
March 1995	11,872.9	0.9	15,631.8	27,505.6	W	W	4,076.2	6,081.0
February 1995	11,655.9	0.9	15,354.0	27,010.8	W	W	W	6,099.1
March 1994	18,235.5	8,021.4	—	26,256.9	4,116.3	1,885.0	—	6,001.3
Delaware								
March 1995	W	—	W	585.7	W	—	W	170.4
February 1995	W	—	W	615.3	W	W	190.7	191.1
March 1994	W	W	—	673.3	W	W	—	229.5
District of Columbia								
March 1995	W	—	W	129.1	—	—	86.6	86.6
February 1995	—	—	129.6	129.6	—	—	87.5	87.5
March 1994	W	W	—	128.5	W	W	—	85.0
Maryland								
March 1995	377.6	W	W	3,038.3	W	W	913.8	1,007.5
February 1995	W	W	2,601.2	2,917.8	W	—	W	1,010.3
March 1994	2,785.2	37.7	—	2,822.8	977.8	12.7	—	990.6
New Jersey								
March 1995	W	W	6,223.5	6,386.7	—	—	1,343.3	1,343.3
February 1995	W	—	W	6,298.0	W	—	W	1,343.6
March 1994	1,722.7	3,978.6	—	5,701.4	374.2	900.6	—	1,274.9
New York								
March 1995	4,857.2	W	W	8,750.7	W	W	W	1,623.5
February 1995	4,797.7	W	W	8,598.8	644.9	—	1,022.9	1,667.8
March 1994	4,941.6	3,567.1	—	8,508.7	671.4	871.1	—	1,542.5
Pennsylvania								
March 1995	6,474.9	—	2,140.2	8,615.1	1,279.6	—	570.1	1,849.7
February 1995	6,449.8	W	W	8,451.2	1,242.9	W	W	1,798.7
March 1994	7,987.8	434.4	—	8,422.2	1,780.1	98.8	—	1,878.9

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
March 1995	44,024.1	1,057.4	23,452.7	68,534.2	234,427.8	6,586.5	90,968.9	331,983.2
February 1995	39,478.7	2,804.3	22,743.1	65,026.1	214,860.5	17,963.5	90,452.1	323,276.1
March 1994	58,667.9	8,056.8	—	66,724.7	298,098.9	24,922.7	—	323,021.6
PAD District I								
March 1995	W	W	13,565.5	29,505.4	70,546.8	9.0	48,077.3	118,633.1
February 1995	15,117.0	199.2	13,239.9	28,556.1	67,673.2	809.7	47,148.8	115,631.8
March 1994	23,986.2	6,147.6	—	30,133.9	99,491.2	17,005.5	—	116,496.7
Subdistrict IA								
March 1995	W	—	W	3,456.4	1,953.3	—	13,932.8	15,886.1
February 1995	W	—	W	3,544.8	2,024.4	—	13,903.0	15,927.4
March 1994	3,311.7	322.8	—	3,634.5	14,287.2	1,148.4	—	15,435.6
Connecticut								
March 1995	—	—	884.7	884.7	W	—	W	3,881.9
February 1995	—	—	890.0	890.0	—	—	3,830.8	3,830.8
March 1994	605.2	322.8	—	928.0	2,537.5	1,148.4	—	3,685.9
Maine								
March 1995	167.1	—	231.2	398.3	1,032.6	—	1,280.2	2,312.8
February 1995	194.5	—	234.5	429.0	1,063.9	—	1,239.2	2,303.1
March 1994	359.9	—	—	359.9	2,059.3	—	—	2,059.3
Massachusetts								
March 1995	—	—	1,517.5	1,517.5	W	—	W	6,633.0
February 1995	W	—	W	1,571.1	W	—	W	6,765.6
March 1994	1,660.6	—	—	1,660.6	6,656.5	—	—	6,656.5
New Hampshire								
March 1995	57.3	—	137.7	195.0	336.1	—	692.9	1,029.0
February 1995	58.6	—	140.9	199.6	342.1	—	701.1	1,043.3
March 1994	201.9	—	—	201.9	1,018.6	—	—	1,018.6
Rhode Island								
March 1995	—	—	338.5	338.5	—	—	1,443.5	1,443.5
February 1995	—	—	328.6	328.6	—	—	1,365.1	1,365.1
March 1994	346.1	—	—	346.1	1,383.1	—	—	1,383.1
Vermont								
March 1995	W	—	W	122.4	W	—	W	585.8
February 1995	126.1	—	0.4	126.4	W	—	W	619.6
March 1994	138.1	—	—	138.1	632.3	—	—	632.3
Subdistrict IB								
March 1995	W	W	9,073.1	12,331.7	17,135.8	1.4	28,781.1	45,918.3
February 1995	W	W	W	12,007.9	16,858.2	2.1	28,257.4	45,117.7
March 1994	6,827.7	5,776.6	—	12,604.3	29,179.5	15,682.9	—	44,862.5
Delaware								
March 1995	W	—	W	172.4	W	—	W	928.5
February 1995	W	—	W	183.1	W	W	988.4	989.6
March 1994	226.3	1.2	—	227.5	1,124.6	5.6	—	1,130.2
District of Columbia								
March 1995	—	—	185.0	185.0	W	—	W	400.7
February 1995	—	—	179.5	179.5	—	—	396.7	396.7
March 1994	212.4	0.7	—	213.1	425.1	1.5	—	426.6
Maryland								
March 1995	108.1	W	W	1,381.3	W	W	4,847.3	5,427.1
February 1995	W	W	W	1,374.1	496.2	0.6	4,805.4	5,302.2
March 1994	1,463.6	15.5	—	1,479.1	5,226.6	65.9	—	5,292.5
New Jersey								
March 1995	W	W	3,530.2	3,568.6	W	W	11,096.9	11,298.6
February 1995	W	W	3,350.0	3,419.3	W	W	10,899.8	11,060.9
March 1994	825.0	2,673.5	—	3,498.5	2,921.9	7,552.8	—	10,474.7
New York								
March 1995	1,044.6	—	2,999.4	4,044.0	W	W	7,884.6	14,418.2
February 1995	1,067.9	—	2,936.0	4,003.8	6,510.4	W	W	14,270.4
March 1994	1,245.6	2,950.9	—	4,196.5	6,858.7	7,389.1	—	14,247.7
Pennsylvania								
March 1995	2,067.3	—	913.1	2,980.4	9,821.8	—	3,623.4	13,445.2
February 1995	1,996.8	W	W	2,847.9	9,689.5	W	W	13,097.9
March 1994	2,854.7	134.9	—	2,989.6	12,622.6	668.1	—	13,290.7

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								
March 1995	31,034.3	5.6	2,983.4	34,023.3	8,090.0	W	W	9,088.2
February 1995	29,677.1	463.8	2,774.8	32,915.7	7,605.0	W	W	8,667.5
March 1994	33,138.2	90.4	—	33,228.5	9,039.5	35.5	—	9,075.0
Florida								
March 1995	10,874.4	—	—	10,874.4	3,374.5	—	—	3,374.5
February 1995	10,922.0	—	—	10,922.0	3,226.9	—	—	3,226.9
March 1994	10,582.5	—	—	10,582.5	3,399.6	—	—	3,399.6
Georgia								
March 1995	6,769.4	—	—	6,769.4	1,694.3	—	—	1,694.3
February 1995	6,636.6	—	—	6,636.6	1,656.0	—	—	1,656.0
March 1994	6,575.1	—	—	6,575.1	1,638.6	—	—	1,638.6
North Carolina								
March 1995	W	W	—	6,297.9	W	W	—	1,492.4
February 1995	5,345.7	463.8	—	5,809.5	W	W	W	1,386.4
March 1994	6,265.7	13.6	—	6,279.3	1,452.2	0.9	—	1,453.1
South Carolina								
March 1995	3,611.0	—	—	3,611.0	737.7	—	—	737.7
February 1995	3,393.0	—	—	3,393.0	703.5	—	—	703.5
March 1994	3,586.5	—	—	3,586.5	816.5	—	—	816.5
Virginia								
March 1995	W	W	2,983.4	5,513.7	W	—	W	1,586.7
February 1995	W	—	W	5,193.8	W	—	W	1,459.7
March 1994	5,027.2	76.7	—	5,103.9	1,487.8	34.5	—	1,522.4
West Virginia								
March 1995	956.9	—	—	956.9	202.7	—	—	202.7
February 1995	W	—	W	960.9	235.1	—	—	235.1
March 1994	1,101.2	—	—	1,101.2	244.8	—	—	244.8
PAD District II								
March 1995	62,455.4	929.0	5,896.5	69,280.8	7,620.1	142.5	1,560.4	9,323.0
February 1995	60,622.0	960.8	6,292.5	67,875.2	7,618.2	177.7	1,619.1	9,415.0
March 1994	67,442.7	539.4	—	67,982.2	9,388.7	56.9	—	9,445.6
Illinois								
March 1995	4,608.5	—	3,476.3	8,084.8	480.4	—	1,061.9	1,542.3
February 1995	4,604.6	—	3,792.6	8,397.3	534.3	—	1,127.2	1,661.5
March 1994	8,140.1	—	—	8,140.1	1,579.4	—	—	1,579.4
Indiana								
March 1995	4,904.6	—	505.6	5,410.2	731.6	—	116.4	848.0
February 1995	4,731.1	—	461.0	5,192.1	762.1	—	93.9	856.0
March 1994	5,156.4	—	—	5,156.4	869.5	—	—	869.5
Iowa								
March 1995	3,380.3	—	—	3,380.3	47.6	—	—	47.6
February 1995	3,298.9	—	—	3,298.9	47.5	—	—	47.5
March 1994	3,464.3	—	—	3,464.3	46.2	—	—	46.2
Kansas								
March 1995	3,494.0	—	—	3,494.0	126.0	—	—	126.0
February 1995	3,259.5	—	—	3,259.5	128.5	—	—	128.5
March 1994	3,358.1	—	—	3,358.1	136.8	—	—	136.8
Kentucky								
March 1995	2,715.6	—	779.7	3,495.3	W	—	W	656.0
February 1995	2,602.3	—	792.9	3,395.1	W	—	W	658.0
March 1994	3,451.2	—	—	3,451.2	748.3	—	—	748.3
Michigan								
March 1995	8,622.7	—	—	8,622.7	1,100.1	—	—	1,100.1
February 1995	8,816.9	—	—	8,816.9	1,179.5	—	—	1,179.5
March 1994	8,682.0	—	—	8,682.0	1,296.5	—	—	1,296.5
Minnesota								
March 1995	3,769.8	929.0	—	4,698.7	241.0	142.5	—	383.5
February 1995	3,523.5	960.8	—	4,484.3	211.7	177.7	—	389.4
March 1994	3,924.3	539.4	—	4,463.7	302.3	56.9	—	359.2
Missouri								
March 1995	5,617.8	—	—	5,617.8	534.7	—	—	534.7
February 1995	5,394.4	—	—	5,394.4	546.9	—	—	546.9
March 1994	5,482.5	—	—	5,482.5	556.7	—	—	556.7

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
March 1995	12,333.5	W	W	13,717.3	51,457.7	7.6	5,363.4	56,828.8
February 1995	11,508.5	W	W	13,003.4	48,790.6	807.6	4,988.4	54,586.7
March 1994	13,846.8	48.3	-	13,895.1	56,024.5	174.1	-	56,198.6
Florida								
March 1995	5,219.2	-	-	5,219.2	19,468.0	-	-	19,468.0
February 1995	5,050.9	-	-	5,050.9	19,199.8	-	-	19,199.8
March 1994	5,361.5	-	-	5,361.5	19,343.5	-	-	19,343.5
Georgia								
March 1995	2,540.3	-	-	2,540.3	11,003.9	-	-	11,003.9
February 1995	2,420.3	-	-	2,420.3	10,712.8	-	-	10,712.8
March 1994	2,576.3	-	-	2,576.3	10,789.9	-	-	10,789.9
North Carolina								
March 1995	W	W	-	2,234.8	W	W	-	10,025.1
February 1995	W	W	W	2,023.5	W	807.6	W	9,219.4
March 1994	2,191.1	2.4	-	2,193.5	9,909.0	17.0	-	9,925.9
South Carolina								
March 1995	1,121.1	-	-	1,121.1	5,469.8	-	-	5,469.8
February 1995	1,040.6	-	-	1,040.6	5,137.1	-	-	5,137.1
March 1994	1,142.0	-	-	1,142.0	5,545.1	-	-	5,545.1
Virginia								
March 1995	W	-	W	2,351.4	W	W	5,363.4	9,451.8
February 1995	890.1	-	1,294.1	2,184.3	3,852.0	-	4,985.8	8,837.8
March 1994	2,253.6	45.9	-	2,299.5	8,768.7	157.2	-	8,925.8
West Virginia								
March 1995	250.5	-	-	250.5	1,410.1	-	-	1,410.1
February 1995	W	-	W	284.0	W	-	W	1,479.9
March 1994	322.3	-	-	322.3	1,668.3	-	-	1,668.3
PAD District II								
March 1995	14,100.8	131.1	2,567.5	16,799.5	84,176.3	1,202.6	10,024.4	95,403.3
February 1995	12,786.9	141.5	2,201.1	15,129.6	81,027.0	1,280.0	10,112.7	92,419.7
March 1994	14,949.2	83.6	-	15,032.8	91,780.6	680.0	-	92,460.6
Illinois								
March 1995	933.5	-	1,834.6	2,768.1	6,022.3	-	6,372.9	12,395.2
February 1995	777.0	-	1,494.7	2,271.7	5,915.8	-	6,414.6	12,330.4
March 1994	2,284.2	-	-	2,284.2	12,003.7	-	-	12,003.7
Indiana								
March 1995	1,412.4	-	168.9	1,581.3	7,048.6	-	790.9	7,839.5
February 1995	1,216.6	-	177.7	1,394.3	6,709.9	-	732.6	7,442.4
March 1994	1,312.3	-	-	1,312.3	7,338.2	-	-	7,338.2
Iowa								
March 1995	287.4	-	-	287.4	3,715.3	-	-	3,715.3
February 1995	282.9	-	-	282.9	3,629.3	-	-	3,629.3
March 1994	251.8	-	-	251.8	3,762.2	-	-	3,762.2
Kansas								
March 1995	404.0	-	-	404.0	4,024.0	-	-	4,024.0
February 1995	395.0	-	-	395.0	3,782.9	-	-	3,782.9
March 1994	405.1	-	-	405.1	3,900.0	-	-	3,900.0
Kentucky								
March 1995	909.2	-	251.5	1,160.7	W	-	W	5,312.0
February 1995	867.2	-	256.1	1,123.3	W	-	W	5,176.5
March 1994	1,197.2	-	-	1,197.2	5,396.7	-	-	5,396.7
Michigan								
March 1995	2,394.5	-	-	2,394.5	12,117.3	-	-	12,117.3
February 1995	2,067.9	-	-	2,067.9	12,064.3	-	-	12,064.3
March 1994	1,994.5	-	-	1,994.5	11,973.1	-	-	11,973.1
Minnesota								
March 1995	385.0	131.1	-	516.1	4,395.8	1,202.6	-	5,598.4
February 1995	431.8	141.5	-	573.4	4,167.1	1,280.0	-	5,447.1
March 1994	421.1	83.6	-	504.8	4,647.7	680.0	-	5,327.7
Missouri								
March 1995	1,127.5	-	-	1,127.5	7,280.0	-	-	7,280.0
February 1995	1,045.3	-	-	1,045.3	6,986.5	-	-	6,986.5
March 1994	1,114.1	-	-	1,114.1	7,153.4	-	-	7,153.4

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								
March 1995	1,951.9	—	—	1,951.9	12.9	—	—	12.9
February 1995	1,843.4	—	—	1,843.4	9.9	—	—	9.9
March 1994	1,894.0	—	—	1,894.0	8.3	—	—	8.3
North Dakota								
March 1995	789.7	—	—	789.7	W	—	—	W
February 1995	739.5	—	—	739.5	W	—	—	W
March 1994	795.9	—	—	795.9	W	—	—	W
Ohio								
March 1995	W	—	W	8,845.4	W	—	W	1,917.7
February 1995	W	—	W	8,928.5	W	—	W	1,873.7
March 1994	8,885.5	—	—	8,885.5	1,814.8	—	—	1,814.8
Oklahoma								
March 1995	3,952.2	—	—	3,952.2	206.3	—	—	206.3
February 1995	3,812.2	—	—	3,812.2	207.9	—	—	207.9
March 1994	3,727.5	—	—	3,727.5	211.7	—	—	211.7
South Dakota								
March 1995	908.5	—	—	908.5	W	—	—	W
February 1995	882.9	—	—	882.9	W	—	—	W
March 1994	911.5	—	—	911.5	W	—	—	W
Tennessee								
March 1995	5,352.8	—	—	5,352.8	1,481.2	—	—	1,481.2
February 1995	4,750.1	—	—	4,750.1	1,350.7	—	—	1,350.7
March 1994	5,067.1	—	—	5,067.1	1,356.3	—	—	1,356.3
Wisconsin								
March 1995	W	—	W	4,676.5	253.0	—	174.7	427.7
February 1995	W	—	W	4,680.3	273.7	—	186.6	460.3
March 1994	4,502.5	—	—	4,502.5	421.9	—	—	421.9
PAD District III								
March 1995	26,495.1	715.6	6,872.3	34,083.1	4,546.9	53.6	1,929.5	6,530.0
February 1995	24,946.0	1,195.3	6,619.1	32,760.5	4,393.1	91.3	1,844.3	6,328.6
March 1994	32,265.8	885.7	—	33,151.5	6,612.4	98.5	—	6,710.9
Alabama								
March 1995	3,536.8	—	—	3,536.8	804.6	—	—	804.6
February 1995	3,496.8	—	—	3,496.8	797.1	—	—	797.1
March 1994	3,592.5	—	—	3,592.5	812.0	—	—	812.0
Arkansas								
March 1995	2,788.2	—	—	2,788.2	392.8	—	—	392.8
February 1995	2,780.7	—	—	2,780.7	405.9	—	—	405.9
March 1994	2,903.4	—	—	2,903.4	416.9	—	—	416.9
Louisiana								
March 1995	3,468.6	—	—	3,468.6	891.8	—	—	891.8
February 1995	3,391.1	—	—	3,391.1	835.9	—	—	835.9
March 1994	3,519.3	—	—	3,519.3	855.4	—	—	855.4
Mississippi								
March 1995	2,322.1	—	—	2,322.1	450.8	—	—	450.8
February 1995	2,409.3	—	—	2,409.3	443.3	—	—	443.3
March 1994	2,360.2	—	—	2,360.2	482.0	—	—	482.0
New Mexico								
March 1995	W	W	—	2,018.7	W	W	—	96.1
February 1995	1,322.2	633.7	—	1,955.9	31.0	33.2	—	64.2
March 1994	W	W	—	1,940.1	81.5	—	—	81.5
Texas								
March 1995	W	W	6,872.3	19,948.6	W	W	1,929.5	3,893.7
February 1995	11,545.9	561.6	6,619.1	18,726.6	1,880.0	58.1	1,844.3	3,782.3
March 1994	W	W	—	18,836.0	3,964.6	98.5	—	4,063.1
PAD District IV								
March 1995	7,035.3	372.0	—	7,407.3	W	W	—	1,164.9
February 1995	4,945.0	2,232.5	—	7,177.5	556.4	551.7	—	1,108.1
March 1994	7,418.9	151.1	—	7,570.0	784.6	1.1	—	785.8
Colorado								
March 1995	W	W	—	3,223.7	W	W	—	616.0
February 1995	988.1	2,179.3	—	3,167.4	82.2	548.3	—	630.5
March 1994	W	W	—	3,285.1	W	W	—	582.4

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								
March 1995	129.4	—	—	129.4	2,094.2	—	—	2,094.2
February 1995	134.3	—	—	134.3	1,987.6	—	—	1,987.6
March 1994	122.2	—	—	122.2	2,024.4	—	—	2,024.4
North Dakota								
March 1995	W	—	—	W	871.5	—	—	871.5
February 1995	W	—	—	W	829.9	—	—	829.9
March 1994	W	—	—	W	880.5	—	—	880.5
Ohio								
March 1995	W	—	W	2,472.9	W	—	W	13,236.0
February 1995	W	—	W	2,128.7	W	—	W	12,930.8
March 1994	2,111.8	—	—	2,111.8	12,812.1	—	—	12,812.1
Oklahoma								
March 1995	759.4	—	—	759.4	4,917.9	—	—	4,917.9
February 1995	772.9	—	—	772.9	4,793.0	—	—	4,793.0
March 1994	792.3	—	—	792.3	4,731.4	—	—	4,731.4
South Dakota								
March 1995	W	—	—	W	981.4	—	—	981.4
February 1995	W	—	—	W	956.4	—	—	956.4
March 1994	W	—	—	W	997.5	—	—	997.5
Tennessee								
March 1995	2,182.9	—	—	2,182.9	9,016.9	—	—	9,016.9
February 1995	1,928.0	—	—	1,928.0	8,028.8	—	—	8,028.8
March 1994	2,032.5	—	—	2,032.5	8,455.9	—	—	8,455.9
Wisconsin								
March 1995	W	—	W	899.2	4,387.8	—	1,615.6	6,003.4
February 1995	W	—	W	893.4	4,332.6	—	1,701.3	6,033.9
March 1994	779.7	—	—	779.7	5,704.1	—	—	5,704.1
PAD District III								
March 1995	7,396.8	115.3	2,413.6	9,925.7	38,438.9	884.5	11,215.4	50,538.7
February 1995	6,775.3	177.3	2,361.9	9,314.5	36,114.4	1,464.0	10,825.3	48,403.6
March 1994	9,568.8	158.9	—	9,727.7	48,446.9	1,143.2	—	49,590.1
Alabama								
March 1995	1,361.9	—	—	1,361.9	5,703.3	—	—	5,703.3
February 1995	1,302.6	—	—	1,302.6	5,596.5	—	—	5,596.5
March 1994	1,344.6	—	—	1,344.6	5,749.1	—	—	5,749.1
Arkansas								
March 1995	749.9	—	—	749.9	3,931.0	—	—	3,931.0
February 1995	757.2	—	—	757.2	3,943.8	—	—	3,943.8
March 1994	793.9	—	—	793.9	4,114.2	—	—	4,114.2
Louisiana								
March 1995	1,410.7	—	—	1,410.7	5,771.2	—	—	5,771.2
February 1995	1,375.3	—	—	1,375.3	5,602.3	—	—	5,602.3
March 1994	1,448.0	—	—	1,448.0	5,822.6	—	—	5,822.6
Mississippi								
March 1995	804.5	—	—	804.5	3,577.3	—	—	3,577.3
February 1995	767.0	—	—	767.0	3,619.5	—	—	3,619.5
March 1994	771.1	—	—	771.1	3,613.3	—	—	3,613.3
New Mexico								
March 1995	W	W	—	279.8	W	W	—	2,394.6
February 1995	175.3	77.6	—	252.9	1,528.5	744.6	—	2,273.0
March 1994	W	W	—	229.3	W	W	—	2,250.9
Texas								
March 1995	W	W	2,413.6	5,318.9	W	W	11,215.4	29,161.3
February 1995	2,398.0	99.7	2,361.9	4,859.5	15,823.8	719.4	10,825.3	27,368.5
March 1994	W	W	—	5,140.8	W	W	—	28,040.0
PAD District IV								
March 1995	W	W	—	1,840.7	9,926.3	486.5	—	10,412.9
February 1995	1,248.9	494.4	—	1,743.3	6,750.4	3,278.5	—	10,028.9
March 1994	1,623.1	17.3	—	1,640.4	9,826.7	169.5	—	9,996.2
Colorado								
March 1995	611.1	63.4	—	674.5	W	W	—	4,514.2
February 1995	160.7	478.2	—	638.9	1,231.0	3,205.8	—	4,436.8
March 1994	W	W	—	662.9	W	W	—	4,530.4

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								
March 1995	1,029.1	—	—	1,029.1	124.9	—	—	124.9
February 1995	991.4	—	—	991.4	107.3	—	—	107.3
March 1994	1,144.3	—	—	1,144.3	W	—	—	W
Montana								
March 1995	957.2	—	—	957.2	35.1	—	—	35.1
February 1995	845.7	45.5	—	891.2	14.5	W	—	W
March 1994	973.2	—	—	973.2	—	—	—	—
Utah								
March 1995	W	W	—	1,618.4	379.6	—	—	379.6
February 1995	1,573.0	7.6	—	1,580.6	W	W	—	345.5
March 1994	W	W	—	1,572.0	W	W	—	184.3
Wyoming								
March 1995	578.9	—	—	578.9	9.3	—	—	9.3
February 1995	546.8	—	—	546.8	W	—	—	W
March 1994	595.5	—	—	595.5	W	—	—	W
PAD District V								
March 1995	23,345.5	3,099.6	12,840.3	39,285.4	3,183.2	158.2	3,905.5	7,246.8
February 1995	17,092.4	8,879.8	13,522.8	39,494.9	2,652.5	459.7	3,902.3	7,014.5
March 1994	35,188.1	4,140.5	—	39,328.6	4,824.8	134.7	—	4,959.5
Alaska								
March 1995	W	W	—	505.6	W	W	—	40.2
February 1995	355.0	112.1	—	467.2	W	W	—	39.4
March 1994	492.9	—	—	492.9	W	—	—	W
Arizona								
March 1995	1,448.7	2,672.1	—	4,120.8	47.5	101.4	—	149.0
February 1995	1,407.3	2,679.0	—	4,086.3	35.9	112.9	—	148.8
March 1994	W	W	—	4,015.0	W	W	—	54.8
California								
March 1995	10,214.6	105.3	12,840.3	23,160.2	2,527.4	35.5	3,905.5	6,468.4
February 1995	10,048.4	486.3	13,522.8	24,057.5	2,331.3	109.5	3,902.3	6,343.1
March 1994	24,679.2	899.3	—	25,578.4	4,493.2	133.4	—	4,626.6
Hawaii								
March 1995	558.0	—	—	558.0	126.8	—	—	126.8
February 1995	555.5	—	—	555.5	123.7	—	—	123.7
March 1994	565.8	—	—	565.8	126.3	—	—	126.3
Nevada								
March 1995	1,463.2	41.9	—	1,505.1	W	W	—	226.9
February 1995	767.7	682.0	—	1,449.7	79.4	121.0	—	200.4
March 1994	W	W	—	1,556.4	142.0	—	—	142.0
Oregon								
March 1995	W	W	—	3,508.0	W	W	—	100.7
February 1995	1,849.4	1,459.9	—	3,309.3	W	W	—	41.1
March 1994	2,216.2	33.8	—	2,250.0	W	W	—	W
Washington								
March 1995	5,745.7	182.1	—	5,927.8	W	W	—	134.9
February 1995	2,109.1	3,460.4	—	5,569.5	33.0	85.0	—	117.9
March 1994	W	W	—	4,870.0	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								
March 1995	208.9	—	—	208.9	1,362.9	—	—	1,362.9
February 1995	201.5	—	—	201.5	1,300.3	—	—	1,300.3
March 1994	W	—	—	W	1,337.2	—	—	1,337.2
Montana								
March 1995	200.4	—	—	200.4	1,192.6	—	—	1,192.6
February 1995	180.7	W	—	W	1,040.9	60.0	—	1,100.8
March 1994	173.0	—	—	173.0	1,146.2	—	—	1,146.2
Utah								
March 1995	W	W	—	637.7	W	W	—	2,635.7
February 1995	W	W	—	595.0	2,508.3	12.8	—	2,521.1
March 1994	W	W	—	518.8	W	W	—	2,275.0
Wyoming								
March 1995	119.1	—	—	119.1	707.4	—	—	707.4
February 1995	W	—	—	W	669.9	—	—	669.9
March 1994	W	—	—	W	707.5	—	—	707.5
PAD District V								
March 1995	4,810.9	746.0	4,906.1	10,463.0	31,339.5	4,003.9	21,651.8	56,995.2
February 1995	3,550.6	1,791.8	4,940.3	10,282.8	23,295.5	11,131.3	22,365.3	56,792.2
March 1994	8,540.6	1,649.3	—	10,189.9	48,553.5	5,924.5	—	54,478.0
Alaska								
March 1995	59.0	21.5	—	80.4	W	W	—	626.2
February 1995	W	W	—	69.0	431.1	144.5	—	575.6
March 1994	W	—	—	W	566.5	—	—	566.5
Arizona								
March 1995	191.8	617.9	—	809.7	1,688.0	3,391.4	—	5,079.5
February 1995	144.5	620.7	—	765.1	1,587.6	3,412.6	—	5,000.2
March 1994	222.5	506.5	—	728.9	1,772.5	3,026.2	—	4,798.7
California								
March 1995	2,499.1	35.1	4,906.1	7,440.3	15,241.1	175.9	21,651.8	37,068.8
February 1995	2,416.5	117.0	4,940.3	7,473.8	14,796.2	712.9	22,365.3	37,874.4
March 1994	6,650.4	979.9	—	7,630.3	35,822.7	2,012.6	—	37,835.3
Hawaii								
March 1995	307.8	—	—	307.8	992.6	—	—	992.6
February 1995	304.3	—	—	304.3	983.5	—	—	983.5
March 1994	323.6	—	—	323.6	1,015.7	—	—	1,015.7
Nevada								
March 1995	W	W	—	346.4	2,000.1	78.3	—	2,078.4
February 1995	118.2	197.5	—	315.7	965.3	1,000.5	—	1,965.8
March 1994	305.3	0.7	—	306.1	W	W	—	2,004.5
Oregon								
March 1995	453.6	2.4	—	456.0	W	W	—	4,064.6
February 1995	W	W	—	403.2	2,050.7	1,702.9	—	3,753.6
March 1994	304.4	W	—	W	W	W	—	2,561.0
Washington								
March 1995	W	W	—	1,022.4	6,858.1	227.0	—	7,085.1
February 1995	339.1	612.5	—	951.6	2,481.1	4,157.9	—	6,639.1
March 1994	W	W	—	W	4,902.4	793.9	—	5,696.3

Dash (—) = No data reported.

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							
March 1995	771.5	1,114.6	53,165.4	37,844.8	12,760.4	16,487.3	29,247.7
February 1995	668.4	1,109.1	52,240.7	52,853.6	14,996.4	18,500.4	33,496.8
March 1994	826.0	2,321.8	51,635.5	33,175.3	20,019.2	23,572.3	43,591.5
PAD District I							
March 1995	219.2	W	14,882.0	6,914.3	10,267.5	7,798.6	18,066.1
February 1995	171.7	W	14,844.1	10,926.9	11,970.5	9,083.4	21,053.9
March 1994	219.3	W	13,819.6	7,113.2	16,921.0	14,957.7	31,878.7
Subdistrict 1A							
March 1995	18.1	W	1,067.4	730.4	2,458.1	1,472.9	3,931.0
February 1995	17.9	W	1,152.5	891.1	2,667.1	1,251.8	3,918.9
March 1994	17.7	W	1,164.0	758.3	3,130.1	2,985.8	6,116.0
Connecticut							
March 1995	W	—	237.7	97.5	W	W	132.1
February 1995	W	—	293.0	114.1	W	W	584.8
March 1994	2.6	W	272.5	107.4	W	W	654.3
Maine							
March 1995	W	—	66.6	96.5	758.4	786.3	1,544.7
February 1995	W	—	86.6	107.2	596.3	444.5	1,040.8
March 1994	W	—	71.7	76.0	352.7	776.6	1,129.4
Massachusetts							
March 1995	4.5	W	670.3	152.4	1,408.8	113.6	1,522.5
February 1995	3.6	W	674.2	203.6	1,238.6	158.8	1,397.4
March 1994	W	—	737.5	161.3	1,775.6	1,374.4	3,150.0
New Hampshire							
March 1995	W	—	25.7	227.6	24.2	542.6	566.8
February 1995	W	—	30.4	277.9	46.6	604.3	650.9
March 1994	1.1	—	20.8	211.1	87.4	798.5	886.0
Rhode Island							
March 1995	W	—	52.1	33.5	129.6	—	129.6
February 1995	W	—	54.1	39.9	W	W	209.2
March 1994	W	—	48.7	49.2	W	W	258.5
Vermont							
March 1995	W	—	14.9	122.7	W	W	35.3
February 1995	W	—	14.3	148.4	7.3	28.6	35.9
March 1994	W	—	12.9	153.2	W	W	37.9
Subdistrict 1B							
March 1995	50.2	W	7,109.6	2,675.5	7,316.2	2,138.0	9,454.2
February 1995	34.1	W	6,942.7	3,327.5	8,830.2	2,293.9	11,124.1
March 1994	51.2	W	6,306.4	2,667.5	11,222.3	4,531.1	15,753.3
Delaware							
March 1995	1.4	—	W	224.1	W	W	394.6
February 1995	W	W	5.4	383.2	W	W	W
March 1994	1.2	—	6.0	W	W	137.5	W
District of Columbia							
March 1995	—	—	W	W	W	—	W
February 1995	W	—	—	—	W	—	W
March 1994	—	—	—	W	W	—	W
Maryland							
March 1995	5.2	—	334.2	W	W	W	W
February 1995	4.1	—	358.0	252.7	W	W	601.0
March 1994	7.7	—	279.5	213.9	450.7	1,223.7	1,674.4
New Jersey							
March 1995	20.8	W	4,985.2	510.7	1,049.0	716.3	1,765.3
February 1995	13.5	W	4,840.3	636.3	1,823.6	623.8	2,447.4
March 1994	14.3	W	4,464.5	468.3	2,115.9	404.7	2,520.6
New York							
March 1995	9.7	—	550.5	710.6	5,209.2	534.0	5,743.3
February 1995	7.1	—	542.8	851.4	5,546.4	530.5	6,076.9
March 1994	11.1	W	463.8	801.9	7,113.7	2,071.0	9,184.7
Pennsylvania							
March 1995	13.1	—	1,229.5	1,056.0	485.3	686.6	1,171.9
February 1995	8.4	—	1,196.3	1,203.9	888.0	706.3	1,594.3
March 1994	16.9	—	1,092.5	974.7	760.4	694.0	1,454.4

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							
March 1995	150.9	W	6,705.1	3,508.5	493.2	4,187.7	4,680.9
February 1995	119.8	W	6,748.9	6,708.3	473.1	5,537.7	6,010.8
March 1994	150.3	—	6,349.2	3,687.5	2,568.6	7,440.8	10,009.4
Florida							
March 1995	83.5	—	3,301.9	1,084.3	W	W	2,727.4
February 1995	69.8	—	3,293.9	1,581.6	W	W	3,357.8
March 1994	82.2	—	3,112.3	907.4	2,174.2	5,018.6	7,192.8
Georgia							
March 1995	24.5	W	1,794.5	520.3	—	397.1	397.1
February 1995	17.4	W	1,771.6	1,375.1	—	358.2	358.2
March 1994	21.9	—	1,479.7	656.1	—	470.6	470.6
North Carolina							
March 1995	17.8	—	458.4	922.3	W	W	704.6
February 1995	13.5	—	424.3	1,836.8	W	W	1,007.6
March 1994	19.2	—	426.7	949.5	W	W	818.8
South Carolina							
March 1995	10.4	—	99.3	362.3	W	W	W
February 1995	W	—	98.2	870.3	W	W	W
March 1994	W	—	102.0	433.3	W	W	W
Virginia							
March 1995	11.9	—	1,034.2	544.9	29.1	564.7	593.8
February 1995	8.4	—	1,143.8	913.6	33.2	698.8	732.0
March 1994	12.5	—	1,211.8	653.1	331.8	745.6	1,077.5
West Virginia							
March 1995	2.8	—	16.8	74.3	W	W	W
February 1995	W	—	17.1	130.8	W	60.3	W
March 1994	W	—	16.7	88.2	W	W	W
PAD District II							
March 1995	191.6	435.1	9,413.1	11,560.7	W	W	348.8
February 1995	163.1	336.3	9,579.5	18,474.2	W	W	1,128.7
March 1994	205.7	779.5	9,311.0	10,954.8	W	W	782.6
Illinois							
March 1995	W	NA	937.2	1,225.0	W	—	W
February 1995	12.1	—	887.8	2,022.4	W	—	W
March 1994	W	W	860.1	1,427.9	W	—	W
Indiana							
March 1995	15.0	NA	1,589.3	792.0	W	W	W
February 1995	15.3	—	1,678.1	1,567.0	W	—	W
March 1994	17.4	W	1,643.5	725.7	W	W	38.2
Iowa							
March 1995	9.5	—	102.4	844.0	—	W	W
February 1995	6.5	—	99.6	1,543.3	W	W	W
March 1994	8.3	W	71.2	689.5	—	W	W
Kansas							
March 1995	16.6	NA	218.8	1,365.1	—	—	—
February 1995	7.1	—	242.9	1,495.9	—	—	—
March 1994	15.5	W	82.1	1,290.7	—	—	—
Kentucky							
March 1995	7.6	—	643.5	588.0	W	W	7.3
February 1995	4.2	—	627.0	1,090.6	W	W	6.9
March 1994	6.9	—	620.2	496.7	W	W	W
Michigan							
March 1995	27.1	—	901.4	1,349.1	—	57.5	57.5
February 1995	W	W	911.3	2,001.3	—	49.0	49.0
March 1994	27.5	W	996.1	1,049.7	W	W	62.4
Minnesota							
March 1995	10.5	—	1,028.5	862.1	W	W	74.3
February 1995	12.5	—	1,101.9	1,387.5	W	W	129.7
March 1994	14.9	W	973.1	750.2	W	W	211.1
Missouri							
March 1995	11.9	—	1,178.7	1,108.9	W	—	W
February 1995	14.0	—	1,133.5	2,008.1	—	—	—
March 1994	13.0	W	1,124.5	1,180.6	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							
March 1995	5.4	—	89.4	336.5	—	—	—
February 1995	5.0	—	92.9	460.5	—	—	—
March 1994	6.5	W	83.7	315.5	—	W	W
North Dakota							
March 1995	2.9	—	26.9	250.6	—	—	—
February 1995	W	—	24.1	367.4	—	—	—
March 1994	W	W	18.1	182.8	—	—	—
Ohio							
March 1995	31.3	W	1,176.8	962.0	W	W	32.7
February 1995	25.9	W	1,123.4	1,654.5	W	W	W
March 1994	27.8	W	1,159.7	899.7	W	W	158.6
Oklahoma							
March 1995	9.8	W	474.8	580.8	—	W	W
February 1995	10.3	W	550.0	682.4	W	W	W
March 1994	14.2	W	728.8	547.5	—	W	W
South Dakota							
March 1995	W	W	25.9	228.3	—	—	—
February 1995	4.5	W	25.6	330.7	—	W	W
March 1994	6.6	W	23.3	201.4	—	W	W
Tennessee							
March 1995	14.4	—	767.3	216.0	W	W	40.7
February 1995	12.8	—	804.3	527.1	W	W	45.8
March 1994	16.0	W	739.4	209.2	W	W	47.7
Wisconsin							
March 1995	12.3	—	252.2	852.4	—	107.0	107.0
February 1995	8.9	—	277.1	1,335.7	—	W	W
March 1994	12.9	—	187.3	987.9	—	145.0	145.0
PAD District III							
March 1995	139.9	187.8	12,085.7	15,476.4	1,146.2	4,235.5	5,381.7
February 1995	131.9	291.0	11,551.6	19,267.8	928.8	4,788.5	5,717.3
March 1994	160.1	974.9	11,396.9	11,583.1	1,660.8	4,511.8	6,172.5
Alabama							
March 1995	13.1	W	315.1	330.7	W	W	241.6
February 1995	9.8	W	379.8	762.9	W	W	260.5
March 1994	15.1	W	122.9	491.3	W	W	338.6
Arkansas							
March 1995	17.6	—	108.6	393.5	—	—	—
February 1995	11.1	—	111.4	706.0	—	—	—
March 1994	9.6	W	46.2	412.2	—	—	—
Louisiana							
March 1995	6.5	—	2,967.5	1,661.0	W	W	2,613.0
February 1995	7.6	W	2,701.2	2,134.8	W	W	3,210.7
March 1994	10.1	W	2,818.3	888.7	W	W	3,543.5
Mississippi							
March 1995	9.9	W	551.6	768.5	—	W	W
February 1995	7.0	W	888.5	1,444.5	—	W	W
March 1994	9.5	123.5	311.7	623.8	W	W	W
New Mexico							
March 1995	9.8	W	254.6	586.0	W	—	W
February 1995	9.5	W	277.0	624.0	W	—	W
March 1994	10.2	W	286.1	617.4	W	W	W
Texas							
March 1995	83.0	W	7,888.3	11,736.6	884.9	1,613.7	2,498.6
February 1995	86.9	W	7,193.7	13,595.5	846.8	1,350.9	2,197.7
March 1994	105.5	97.6	7,811.6	8,549.7	706.1	1,431.7	2,137.8
PAD District IV							
March 1995	34.4	259.3	1,406.9	1,155.6	W	W	95.2
February 1995	27.9	284.3	1,280.9	1,268.8	W	W	67.6
March 1994	41.6	360.9	1,424.9	1,039.1	W	W	73.4
Colorado							
March 1995	14.1	W	799.4	335.0	—	—	—
February 1995	13.4	W	694.4	419.1	—	—	—
March 1994	16.6	W	783.6	360.7	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							
March 1995	2.6	—	62.0	97.9	—	—	—
February 1995	W	—	58.9	100.6	—	W	W
March 1994	3.3	W	50.5	83.0	—	W	W
Montana							
March 1995	W	W	52.1	222.3	—	W	W
February 1995	W	W	55.3	209.5	—	W	W
March 1994	W	W	57.4	132.6	—	19.2	19.2
Utah							
March 1995	8.3	133.7	483.3	186.5	—	W	W
February 1995	5.3	144.2	461.8	207.8	—	W	W
March 1994	9.7	171.6	524.8	191.9	W	W	W
Wyoming							
March 1995	W	W	10.3	313.9	W	W	W
February 1995	1.9	W	10.7	331.7	W	W	W
March 1994	W	W	8.6	270.9	W	W	W
PAD District V							
March 1995	186.4	W	15,377.7	2,737.8	1,277.2	4,078.7	5,355.9
February 1995	173.8	W	14,984.6	2,916.0	1,389.2	4,140.2	5,529.4
March 1994	199.3	W	15,683.0	2,485.0	1,235.5	3,448.8	4,684.3
Alaska							
March 1995	36.4	W	1,616.3	W	—	—	—
February 1995	23.6	W	1,220.2	W	—	—	—
March 1994	23.3	W	1,577.8	W	—	—	—
Arizona							
March 1995	19.4	W	843.6	148.9	W	W	W
February 1995	17.7	—	853.0	233.1	W	W	16.1
March 1994	18.0	—	802.4	133.7	W	—	W
California							
March 1995	87.0	W	9,060.8	1,515.6	416.3	2,010.8	2,427.1
February 1995	94.0	W	8,631.5	1,565.5	455.1	1,834.4	2,289.5
March 1994	102.1	W	9,183.6	1,411.9	398.9	1,819.7	2,218.6
Hawaii							
March 1995	W	—	927.5	W	W	W	1,172.3
February 1995	W	—	1,039.6	W	W	W	1,240.0
March 1994	W	—	974.7	W	W	W	1,147.8
Nevada							
March 1995	W	—	692.5	124.5	W	—	W
February 1995	W	—	766.1	153.5	W	—	W
March 1994	W	—	620.6	120.5	W	W	W
Oregon							
March 1995	21.5	—	489.1	135.7	—	329.6	329.6
February 1995	20.7	—	423.8	137.2	—	W	W
March 1994	17.4	—	425.6	132.2	—	W	W
Washington							
March 1995	11.3	W	1,747.9	531.7	—	1,405.1	1,405.1
February 1995	7.6	—	2,050.4	519.6	W	W	1,503.2
March 1994	28.4	W	2,098.3	450.1	—	817.5	817.5

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										
March 1995	2,823.3	1,608.4	42,276.4	75,169.0	21,215.3	96,384.3	138,660.7	1,551.3	144,643.7	
February 1995	6,240.3	3,537.4	55,695.9	70,115.6	20,108.0	90,223.7	145,919.6	2,317.1	158,014.4	
March 1994	3,391.6	1,910.3	50,813.1	71,329.1	24,383.0	95,712.1	146,525.2	2,295.4	154,122.4	
PAD District I										
March 1995	1,981.2	230.5	30,704.9	22,104.3	3,731.8	25,836.1	56,541.0	1,351.8	60,104.4	
February 1995	4,703.7	320.3	43,569.2	20,742.1	4,231.9	24,974.0	68,543.3	2,099.3	75,666.4	
March 1994	2,632.8	285.7	39,412.1	22,283.4	3,846.4	26,129.8	65,541.8	1,937.1	70,397.5	
Subdistrict IA										
March 1995	340.9	27.5	9,902.0	2,197.5	69.1	2,266.5	12,168.5	366.1	12,903.1	
February 1995	686.3	24.9	13,416.5	2,125.6	71.4	2,197.0	15,613.5	512.7	16,837.4	
March 1994	454.5	22.7	11,559.6	2,182.6	47.8	2,230.5	13,790.0	510.3	14,777.5	
Connecticut										
March 1995	W	W	2,372.6	513.4	5.0	518.4	2,891.0	49.8	2,994.0	
February 1995	85.8	W	3,264.4	W	W	485.7	3,750.0	W	3,914.5	
March 1994	64.6	4.6	2,881.5	W	W	522.2	3,403.7	79.4	3,552.3	
Maine										
March 1995	153.0	W	1,385.1	386.6	4.6	391.2	1,776.3	W	1,961.3	
February 1995	294.1	W	1,786.3	395.5	7.9	403.4	2,189.8	W	2,523.2	
March 1994	190.9	W	1,371.5	351.5	5.5	357.0	1,728.5	W	1,956.9	
Massachusetts										
March 1995	W	W	3,893.8	727.6	36.4	764.0	4,657.8	208.6	4,941.5	
February 1995	W	W	5,298.5	691.0	21.3	712.3	6,010.8	311.0	6,480.8	
March 1994	W	W	4,772.6	787.3	34.4	821.6	5,594.3	289.2	5,980.8	
New Hampshire										
March 1995	56.9	W	944.9	W	W	296.5	1,241.4	W	1,327.1	
February 1995	104.3	W	1,274.4	W	W	307.8	1,582.3	W	1,726.5	
March 1994	60.8	1.1	931.7	W	W	289.9	1,221.7	33.2	1,316.9	
Rhode Island										
March 1995	8.7	W	1,109.6	W	W	219.5	1,329.1	W	1,383.0	
February 1995	W	W	1,505.8	W	W	209.7	1,715.4	W	1,784.5	
March 1994	W	W	1,369.8	W	W	158.0	1,527.8	71.2	1,614.2	
Vermont										
March 1995	12.8	0.4	195.9	70.0	7.0	77.1	273.0	9.9	296.1	
February 1995	30.2	W	287.1	73.1	5.0	78.1	365.2	W	407.9	
March 1994	30.2	W	232.4	75.3	6.4	81.7	314.1	W	356.4	
Subdistrict IB										
March 1995	1,064.4	190.8	16,200.6	8,048.1	1,078.4	9,126.5	25,327.1	965.9	27,548.2	
February 1995	2,228.9	281.6	24,209.3	7,404.2	1,160.6	8,564.9	32,774.1	1,441.2	36,725.8	
March 1994	1,374.8	223.4	23,206.5	8,061.5	950.2	9,011.6	32,218.2	1,393.9	35,210.3	
Delaware										
March 1995	W	—	339.1	W	W	312.4	651.5	W	665.2	
February 1995	W	—	706.9	W	W	270.6	977.6	W	1,017.5	
March 1994	W	—	575.5	W	W	292.3	867.7	W	890.7	
District of Columbia										
March 1995	W	—	114.9	W	W	19.4	134.3	W	153.8	
February 1995	W	—	205.8	W	W	57.9	263.8	W	335.5	
March 1994	W	W	364.6	W	W	17.1	381.7	W	476.5	
Maryland										
March 1995	106.3	W	1,098.8	840.4	220.3	1,060.7	2,159.5	W	2,283.9	
February 1995	188.9	W	1,903.1	866.5	236.8	1,103.3	3,006.4	W	3,234.0	
March 1994	128.1	W	1,701.9	826.7	187.1	1,013.8	2,715.7	W	2,894.4	
New Jersey										
March 1995	195.4	1.0	5,348.4	2,077.9	314.9	2,392.8	7,741.2	115.4	8,052.9	
February 1995	479.4	40.6	7,675.0	1,926.4	406.6	2,333.0	10,008.0	227.6	10,755.5	
March 1994	256.3	W	7,206.3	2,151.6	216.3	2,367.9	9,574.2	W	10,097.2	
New York										
March 1995	W	W	5,939.8	1,654.9	74.3	1,729.2	7,668.9	817.1	9,010.0	
February 1995	740.1	153.8	8,564.8	1,544.1	65.9	1,610.0	10,174.9	1,136.9	12,205.7	
March 1994	508.3	65.7	8,573.4	1,750.2	95.9	1,846.1	10,419.5	1,056.8	12,050.3	
Pennsylvania										
March 1995	353.7	W	3,359.6	3,158.4	453.7	3,612.2	6,971.8	W	7,382.3	
February 1995	740.6	W	5,153.5	2,761.6	428.3	3,190.0	8,343.5	W	9,177.5	
March 1994	458.5	W	4,784.9	3,041.8	432.7	3,474.5	8,259.4	W	8,801.2	

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate					No. 4 Fuel ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel			No. 2 Distillate			
				Low-Sulfur	High-Sulfur	Total				
Subdistrict IC										
March 1995	575.8	12.2	4,602.3	11,858.7	2,584.3	14,443.0	19,045.3	19.8	19,653.1	
February 1995	1,788.5	13.8	5,943.5	11,212.3	2,999.9	14,212.2	20,155.6	145.4	22,103.2	
March 1994	803.5	39.6	4,645.9	12,039.3	2,848.4	14,887.7	19,533.6	32.9	20,409.6	
Florida										
March 1995	31.5	W	765.4	3,283.9	1,030.8	4,314.7	5,080.1	W	5,124.4	
February 1995	W	W	753.7	3,101.0	1,209.6	4,310.6	5,064.3	W	5,185.6	
March 1994	28.0	W	664.5	3,186.1	983.0	4,169.1	4,833.6	W	4,877.9	
Georgia										
March 1995	W	W	675.3	2,840.2	383.2	3,223.4	3,898.7	—	3,927.3	
February 1995	122.3	W	808.7	2,628.9	374.1	3,003.0	3,811.7	W	3,935.3	
March 1994	36.5	W	575.5	2,987.6	413.8	3,401.5	3,977.0	W	4,014.5	
North Carolina										
March 1995	W	—	1,005.4	2,137.5	453.1	2,590.6	3,596.0	W	3,820.8	
February 1995	666.8	W	1,465.8	2,023.6	553.5	2,577.1	4,042.9	W	4,722.1	
March 1994	284.3	W	957.2	2,170.1	545.1	2,715.3	3,672.5	W	3,963.1	
South Carolina										
March 1995	W	—	346.3	1,198.8	121.0	1,319.8	1,666.1	W	1,758.3	
February 1995	W	—	512.6	1,107.0	155.5	1,262.5	1,775.1	W	2,098.4	
March 1994	116.5	W	359.6	1,166.1	182.5	1,348.6	1,708.3	W	1,828.0	
Virginia										
March 1995	166.9	4.5	1,479.3	1,945.5	401.3	2,346.9	3,826.2	8.7	4,006.3	
February 1995	454.5	W	2,022.9	1,881.6	535.3	2,416.9	4,439.8	W	5,022.7	
March 1994	277.0	25.7	1,762.7	2,078.6	522.5	2,601.1	4,363.8	15.4	4,681.9	
West Virginia										
March 1995	36.5	W	330.6	452.7	194.9	647.6	978.3	W	1,016.0	
February 1995	112.9	W	379.8	470.1	171.8	642.0	1,021.8	W	1,139.1	
March 1994	61.2	W	326.4	450.7	201.4	652.1	978.5	W	1,044.2	
PAD District II										
March 1995	W	768.2	8,693.3	24,494.5	5,748.3	30,242.8	38,936.1	W	40,381.1	
February 1995	W	2,346.3	9,560.6	22,142.0	5,149.4	27,291.4	36,852.1	W	40,478.9	
March 1994	W	1,015.2	8,363.5	23,006.7	7,015.6	30,022.3	38,385.7	W	40,243.2	
Illinois										
March 1995	18.3	121.0	1,289.4	2,233.2	844.3	3,077.5	4,366.8	—	4,506.2	
February 1995	61.5	341.1	1,433.6	1,926.8	494.9	2,421.8	3,855.3	—	4,257.9	
March 1994	W	157.6	1,307.1	2,155.8	598.3	2,754.1	4,061.2	W	4,317.9	
Indiana										
March 1995	50.1	42.9	1,204.8	2,452.3	403.9	2,856.2	4,061.0	—	4,154.0	
February 1995	W	230.8	1,254.6	2,162.0	443.3	2,605.3	3,859.9	W	4,246.5	
March 1994	W	63.5	986.0	2,292.5	894.7	3,187.2	4,173.2	W	4,392.5	
Iowa										
March 1995	W	W	349.5	1,496.9	70.7	1,567.6	1,917.1	—	1,975.3	
February 1995	4.6	222.7	306.7	1,288.4	72.7	1,361.1	1,667.8	—	1,895.1	
March 1994	10.5	51.9	287.8	1,625.8	274.5	1,900.3	2,188.1	—	2,250.5	
Kansas										
March 1995	8.2	39.1	253.0	1,277.8	445.2	1,723.1	1,976.1	—	2,023.4	
February 1995	4.7	130.4	263.1	1,075.8	404.5	1,480.3	1,743.4	—	1,878.4	
March 1994	5.4	34.1	298.8	1,196.9	683.8	1,880.6	2,179.5	—	2,218.9	
Kentucky										
March 1995	64.5	W	771.4	1,334.6	794.3	2,128.9	2,900.3	W	2,974.4	
February 1995	211.4	W	875.9	1,295.0	629.6	1,924.6	2,800.4	W	3,042.9	
March 1994	99.4	W	809.1	1,246.2	795.3	2,041.5	2,850.6	W	2,958.7	
Michigan										
March 1995	85.7	62.2	860.1	1,805.7	242.9	2,048.6	2,908.7	—	3,056.6	
February 1995	172.1	161.5	953.1	1,728.0	325.6	2,053.5	3,006.6	—	3,340.1	
March 1994	W	221.1	839.7	1,666.3	301.8	1,968.1	2,807.8	W	3,119.2	
Minnesota										
March 1995	W	170.4	625.3	1,146.5	289.5	1,436.0	2,061.3	W	2,388.4	
February 1995	W	397.6	619.6	890.5	260.2	1,150.8	1,770.3	W	2,196.6	
March 1994	6.8	152.7	339.5	1,007.1	606.8	1,613.9	1,953.5	—	2,113.0	
Missouri										
March 1995	6.8	24.1	265.7	2,181.6	181.2	2,362.8	2,628.5	—	2,659.4	
February 1995	19.0	83.3	251.1	2,005.5	144.3	2,149.9	2,401.0	—	2,503.3	
March 1994	10.9	32.1	274.4	2,222.9	254.3	2,477.2	2,751.5	—	2,794.6	

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										
March 1995	1.1	27.9	148.9	892.6	486.2	1,378.8	1,527.7	—	1,556.7	
February 1995	2.1	111.9	109.9	765.9	302.5	1,068.4	1,178.3	—	1,292.3	
March 1994	W	W	113.0	717.9	475.1	1,193.0	1,306.0	—	1,330.8	
North Dakota										
March 1995	W	W	217.6	448.5	77.9	526.5	744.1	—	773.2	
February 1995	W	W	223.0	361.3	51.0	412.3	635.4	—	728.9	
March 1994	W	W	84.0	309.8	189.9	499.7	583.7	—	601.7	
Ohio										
March 1995	125.3	W	1,348.9	2,935.2	708.4	3,643.6	4,992.5	W	5,140.8	
February 1995	332.5	W	1,777.4	2,923.7	723.0	3,646.7	5,424.0	W	5,853.3	
March 1994	204.6	W	1,682.1	2,705.9	804.5	3,510.4	5,192.5	W	5,443.6	
Oklahoma										
March 1995	W	W	139.5	1,470.2	371.9	1,842.2	1,981.7	—	2,016.0	
February 1995	0.9	36.6	116.1	1,472.1	394.5	1,866.6	1,982.7	—	2,020.2	
March 1994	0.5	65.7	204.0	1,521.5	333.0	1,854.5	2,058.5	—	2,124.8	
South Dakota										
March 1995	W	W	69.7	551.7	27.6	579.4	649.1	—	685.7	
February 1995	0.8	84.7	60.3	439.4	25.1	464.5	524.8	—	610.3	
March 1994	W	W	59.9	413.4	42.9	456.3	516.2	—	542.7	
Tennessee										
March 1995	60.8	W	562.2	2,628.8	607.5	3,236.4	3,798.5	W	3,864.5	
February 1995	216.3	W	516.8	2,311.9	567.9	2,879.8	3,396.5	W	3,625.1	
March 1994	77.2	W	425.6	2,493.0	510.4	3,003.4	3,429.0	W	3,514.6	
Wisconsin										
March 1995	W	101.3	587.3	1,638.8	196.6	1,835.4	2,422.7	W	2,606.5	
February 1995	W	325.8	799.6	1,495.7	310.2	1,805.9	2,605.5	W	2,987.9	
March 1994	W	113.6	652.5	1,431.7	250.4	1,682.1	2,334.5	W	2,519.7	
PAD District III										
March 1995	192.3	72.9	2,440.7	12,560.3	6,648.6	19,208.9	21,649.7	—	21,914.9	
February 1995	235.9	91.7	2,094.8	12,000.0	6,067.4	18,067.3	20,162.1	—	20,489.6	
March 1994	W	91.6	2,661.6	12,625.9	7,142.4	19,768.4	22,430.0	W	22,612.4	
Alabama										
March 1995	17.5	—	416.8	1,336.5	456.5	1,793.0	2,209.8	—	2,227.3	
February 1995	49.8	—	452.9	1,245.0	413.3	1,658.3	2,111.1	—	2,160.9	
March 1994	W	W	372.8	1,252.9	547.9	1,800.7	2,173.6	—	2,190.7	
Arkansas										
March 1995	2.6	1.5	199.9	1,359.2	562.3	1,921.5	2,121.4	—	2,125.5	
February 1995	W	W	167.4	1,325.6	484.9	1,810.5	1,977.9	—	2,000.7	
March 1994	W	W	136.0	1,379.5	596.5	1,976.0	2,112.0	—	2,117.6	
Louisiana										
March 1995	W	W	492.1	1,551.3	2,320.5	3,871.9	4,364.0	—	4,373.5	
February 1995	W	W	335.5	1,442.3	1,881.4	3,323.6	3,659.1	—	3,674.2	
March 1994	47.9	—	331.5	1,452.7	2,380.0	3,832.7	4,164.3	—	4,212.2	
Mississippi										
March 1995	4.5	—	W	950.7	552.3	1,503.1	1,770.2	—	1,774.6	
February 1995	10.6	—	W	1,056.1	443.9	1,500.0	1,690.4	—	1,701.0	
March 1994	W	—	W	1,024.7	790.6	1,815.3	1,931.8	W	1,935.6	
New Mexico										
March 1995	W	W	W	802.2	62.3	864.5	868.5	—	879.7	
February 1995	W	26.9	W	764.5	46.0	810.5	812.9	—	841.5	
March 1994	W	19.4	W	771.0	51.1	822.1	824.5	—	844.6	
Texas										
March 1995	157.7	60.7	1,060.8	6,560.4	2,694.7	9,255.1	10,315.9	—	10,534.3	
February 1995	140.4	60.2	946.3	6,166.5	2,798.0	8,964.5	9,910.8	—	10,111.3	
March 1994	17.5	70.2	1,702.3	6,745.2	2,776.3	9,521.5	11,223.8	—	11,311.6	
PAD District IV										
March 1995	W	167.4	W	3,848.5	901.6	4,750.2	4,877.1	—	5,058.9	
February 1995	W	371.4	W	3,510.2	989.3	4,499.5	4,646.4	—	5,038.4	
March 1994	17.9	200.1	100.1	3,340.5	1,025.3	4,365.7	4,465.8	—	4,683.8	
Colorado										
March 1995	6.1	55.4	52.0	945.9	297.7	1,243.6	1,295.7	—	1,357.2	
February 1995	W	99.2	W	805.6	282.0	1,087.6	1,127.6	—	1,234.3	
March 1994	5.6	84.1	55.6	968.6	324.3	1,292.9	1,348.5	—	1,438.2	

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate					No. 4 Fuel ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel			No. 2 Distillate			
				Low-Sulfur	High-Sulfur	Total				
Idaho										
March 1995	W	10.1	W	W	W	731.1	745.8	—	759.0	
February 1995	W	36.8	W	437.2	305.0	742.2	742.7	—	784.5	
March 1994	W	14.2	W	W	W	606.9	614.3	—	629.4	
Montana										
March 1995	W	43.4	W	742.5	2.0	744.5	745.3	—	789.2	
February 1995	W	79.1	W	W	W	662.3	662.4	—	742.9	
March 1994	W	41.2	W	626.6	15.4	642.0	642.1	—	688.4	
Utah										
March 1995	W	24.5	W	894.3	131.5	1,025.7	1,083.6	—	1,108.7	
February 1995	W	76.7	W	865.4	167.2	1,032.6	1,138.0	—	1,216.1	
March 1994	W	23.4	W	663.9	236.1	900.0	934.7	—	959.1	
Wyoming										
March 1995	W	34.0	W	W	W	1,005.3	1,006.6	—	1,044.9	
February 1995	W	79.6	W	W	W	974.8	975.7	—	1,060.6	
March 1994	W	37.2	W	W	W	923.9	926.2	—	968.7	
PAD District V										
March 1995	W	369.5	W	12,161.3	4,185.0	16,346.3	16,656.9	W	17,184.5	
February 1995	W	407.8	W	11,721.4	3,670.1	15,391.4	15,715.9	W	16,341.1	
March 1994	56.4	317.6	275.9	10,072.6	5,353.4	15,425.9	15,701.9	109.6	16,185.5	
Alaska										
March 1995	—	W	181.5	41.9	483.4	525.3	706.9	W	1,037.7	
February 1995	W	289.7	214.6	W	W	493.4	708.0	W	1,087.3	
March 1994	—	W	185.2	25.5	362.5	387.9	573.2	W	915.0	
Arizona										
March 1995	—	1.6	—	1,253.9	212.7	1,466.6	1,466.6	—	1,468.3	
February 1995	W	W	—	1,181.3	278.9	1,460.1	1,460.1	—	1,463.6	
March 1994	W	2.1	W	1,091.9	241.6	1,333.5	1,333.7	—	1,345.2	
California										
March 1995	21.4	W	—	7,078.8	987.5	8,066.4	8,066.4	W	8,163.3	
February 1995	22.5	W	W	7,020.8	541.9	7,562.7	7,564.5	W	7,611.3	
March 1994	33.3	7.7	—	6,081.1	2,071.4	8,152.5	8,152.5	15.0	8,208.6	
Hawaii										
March 1995	—	—	W	120.2	456.3	576.5	587.5	—	587.5	
February 1995	—	—	W	W	W	627.2	633.6	—	633.6	
March 1994	—	—	W	135.7	348.1	483.9	493.8	—	493.8	
Nevada										
March 1995	W	5.5	W	713.0	49.2	762.2	797.3	—	803.0	
February 1995	W	W	W	702.8	45.5	748.3	772.1	—	778.3	
March 1994	—	W	—	581.7	76.6	658.3	658.3	W	664.5	
Oregon										
March 1995	11.6	11.5	W	1,348.5	832.5	2,181.0	2,192.3	W	2,231.7	
February 1995	22.1	36.3	W	1,305.5	791.0	2,096.5	2,107.9	W	2,190.7	
March 1994	W	6.0	W	920.3	674.0	1,594.3	1,604.5	—	1,616.3	
Washington										
March 1995	8.4	W	71.6	1,605.0	1,163.4	2,768.4	2,839.9	W	2,893.0	
February 1995	W	69.3	66.5	1,371.9	1,031.3	2,403.2	2,469.6	W	2,576.4	
March 1994	7.9	W	70.4	1,236.4	1,579.2	2,815.5	2,885.9	W	2,942.1	

Dash (—) = No data reported.

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 *conven-*

tional, 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. Nonsampling 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 proc-

esses, 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,

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

and similarly

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

where

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

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

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:

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

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,

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

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

Table EN I. 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	19.70	19.55	19.62	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	24.20	24.20	24.20
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	21.00	19.00	21.00
Colorado	22.00	20.50	22.00	New York ^{3 4}	22.56	24.56	22.56
Connecticut ³	32.00	18.00	31.00	North Carolina	21.95	21.95	21.95
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	26.10	26.10	26.10
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 January 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: 11.0 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

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 August 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 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 the following tables.

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.....	71.8	71.8	0.0	94.3	94.3	0.0	35.3	35.2	0.1
February.....	71.1	71.1	0.0	94.6	94.6	0.0	34.4	34.5	-0.1
March.....	71.3	71.3	0.0	95.4	95.4	0.0	35.6	35.6	0.0
April.....	73.6	73.6	0.0	92.5	92.6	-0.1	36.3	36.5	-0.2
May.....	75.5	75.6	-0.1	91.0	91.1	-0.1	36.8	36.8	0.0
June.....	75.0	75.0	0.0	88.9	88.9	0.0	34.7	34.7	0.0
July.....	72.9	72.9	0.0	85.6	85.6	0.0	33.2	33.1	0.1
August.....	71.7	71.8	-0.1	84.1	84.1	0.0	31.9	32.0	-0.1
September.....	70.6	70.6	0.0	85.4	85.5	-0.1	31.5	31.5	0.0
October.....	70.8	70.9	-0.1	88.7	88.7	0.0	32.0	32.2	-0.2
November.....	68.0	68.1	-0.1	88.6	88.5	0.1	29.9	30.5	-0.6
December.....	63.1	63.1	0.0	86.7	86.6	0.1	29.2	29.2	0.0

Sources: PMM data are from Tables 15, 28, and 40 of the *Petroleum Marketing Monthly*. Final data are from Tables 15, 28, and 40 of the *Petroleum Marketing Annual*, 1993.

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	7,609	7,599	0.1	3,147	3,139	0.3	637	646	-1.4
February	7,288	7,284	0.1	2,966	2,942	0.8	605	598	1.2
March	8,154	8,138	0.2	3,320	3,308	0.4	603	603	0.0
April	8,058	8,031	0.3	2,970	2,936	1.1	606	598	1.3
May	8,185	8,188	0.0	2,813	2,802	0.4	470	471	-0.2
June	8,289	8,312	-0.3	2,839	2,858	-0.7	513	513	0.0
July	8,588	8,573	0.2	2,878	2,862	0.6	468	500	-6.8
August	8,503	8,502	0.0	3,075	3,072	0.1	497	536	-7.8
September	8,018	8,020	0.0	3,038	3,042	-0.1	493	517	-4.9
October	8,082	8,162	-1.0	3,141	3,174	-1.1	422	420	0.5
November	8,084	8,050	0.4	3,118	3,131	-0.4	388	390	-0.5
December	8,729	8,579	1.7	3,826	3,841	-0.4	479	499	-4.2

Sources: PMM data are from Tables 10, 45, and 46 of the *Petroleum Marketing Monthly*. Final data are from Tables 10, 45, and 46 of the *Petroleum Marketing Annual*, 1993.

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	9,134	9,058	0.8	4,022	4,025	-0.1	1,167	1,150	1.5
February	8,781	8,725	0.6	4,011	3,982	0.7	1,001	1,001	0.0
March	9,816	9,759	0.6	4,403	4,375	0.6	1,128	1,174	-4.1
April	9,810	9,746	0.7	4,006	3,762	6.1	1,066	1,111	-4.2
May	10,054	10,017	0.4	3,565	3,529	1.0	877	961	-9.6
June	10,103	10,072	0.3	3,585	3,577	0.2	932	1,041	-11.7
July	10,466	10,428	0.4	3,527	3,509	0.5	1,036	1,137	-9.7
August	10,366	10,367	0.0	3,595	3,608	-0.4	993	1,103	-11.1
September	9,788	9,781	0.1	3,696	3,704	-0.2	1,099	1,218	-10.8
October	9,947	9,991	-0.4	3,962	4,014	-1.3	1,038	1,160	-11.8
November	9,756	9,762	-0.1	3,872	3,835	1.0	925	1,096	-18.5
December	10,128	10,181	-0.5	4,385	4,473	-2.0	1,167	1,402	-20.1

Sources: PMM data are from Tables 47, 48, and 49 of the *Petroleum Marketing Monthly*. Final data are from Tables 47, 48, and 49 of the *Petroleum Marketing Annual*, 1993.

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.

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.

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	17.40	17.40	0.00	16.78	16.80	-0.02	17.10	17.11	-0.01
February	17.84	17.84	0.00	17.41	17.41	0.00	17.64	17.64	0.00
March	18.31	18.31	0.00	17.82	17.82	0.00	18.08	18.08	0.00
April	18.49	18.49	0.00	18.35	18.35	0.00	18.42	18.42	0.00
May	18.43	18.44	-0.01	17.89	17.89	0.00	18.16	18.16	0.00
June	17.70	17.70	0.00	16.80	16.80	0.00	17.26	17.26	0.00
July	16.36	16.39	-0.03	15.82	15.81	0.01	16.10	16.10	0.00
August	16.03	16.01	0.02	15.62	15.64	-0.02	15.84	15.83	0.01
September	15.82	15.82	0.00	15.32	15.32	0.00	15.59	15.59	0.00
October	16.04	16.04	0.00	15.59	15.59	0.00	15.81	15.81	0.00
November	14.99	14.99	0.00	14.05	14.05	0.00	14.51	14.51	0.00
December	12.45	12.46	-0.01	12.56	12.56	0.00	12.51	12.51	0.00

Sources: PMM data are from Table I of the *Petroleum Marketing Monthly*. Final data are from Table I of the *Petroleum Marketing Annual*, 1993.

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

Month	PMM	Final	Difference
January	14.64	14.70	-0.06
February	15.47	15.53	-0.06
March	15.88	15.94	-0.06
April	16.08	16.15	-0.07
May	15.97	16.03	-0.06
June	15.00	15.06	-0.06
July	13.78	13.83	-0.05
August	13.69	13.75	-0.06
September	13.39	13.39	0.00
October	13.87	13.72	0.15
November	12.65	12.45	0.20
December	10.38	10.38	0.00

Sources: Preliminary data are from Table I of the *Petroleum Marketing Monthly* for each respective month. Final data are from Table I of the *Petroleum Marketing Annual*, 1993.

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	15.24	15.24	0.00	16.34	16.36	-0.02
February	16.09	16.09	0.00	17.12	17.12	0.00
March	16.61	16.60	0.01	17.56	17.56	0.00
April	16.39	16.30	0.09	17.58	17.55	0.03
May	16.27	16.19	0.08	17.35	17.30	0.05
June	15.12	15.10	0.02	16.31	16.32	-0.01
July	14.23	14.23	0.00	15.44	15.45	-0.01
August	14.21	14.19	0.02	15.26	15.26	0.00
September	14.19	14.09	0.10	15.00	14.95	0.05
October	14.21	14.12	0.09	15.07	15.01	0.06
November	12.87	12.90	-0.03	13.79	13.83	-0.04
December	11.65	11.63	0.02	12.29	12.33	-0.04

Sources: PMM data are from Table I of the *Petroleum Marketing Monthly* for each respective month. Final data are from Table I of the *Petroleum Marketing Annual*, 1993.

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

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

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: The 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 engines 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).

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 multi-family 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) being operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the firm.

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

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

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

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

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

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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