

# **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 <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
October 1999 .....	82.5	82.3	78.1	67.9	63.6	70.1	91.6	91.2	84.2	71.7	W	77.5
September 1999 .....	83.6	83.4	80.0	71.9	66.1	73.5	92.6	92.2	85.8	75.8	W	80.4
October 1998 .....	61.1	60.8	55.7	48.1	43.7	49.8	70.4	70.0	62.3	52.6	NA	57.3
<b>PAD District I</b>												
October 1999 .....	82.2	81.5	77.7	67.1	64.1	69.9	91.0	90.4	84.6	71.2	NA	77.5
September 1999 .....	80.5	80.1	77.6	70.5	67.4	72.3	89.5	88.9	84.3	74.7	NA	79.1
October 1998 .....	58.6	58.3	53.7	47.5	44.3	49.4	68.2	67.9	60.5	51.8	-	56.1
<b>Subdistrict IA</b>												
October 1999 .....	90.9	90.1	81.3	70.2	67.3	73.9	99.3	98.4	88.8	73.4	-	81.8
September 1999 .....	86.8	86.3	80.9	71.8	71.1	75.5	95.5	94.8	87.1	75.6	-	81.8
October 1998 .....	62.6	62.2	56.9	49.2	44.9	51.8	72.6	71.8	63.9	53.1	-	59.3
<b>Connecticut</b>												
October 1999 .....	89.4	88.7	83.8	70.3	68.8	74.5	98.6	96.1	89.5	72.9	-	81.7
September 1999 .....	85.6	85.1	81.7	71.9	70.0	75.0	95.2	93.1	87.4	74.1	-	81.0
October 1998 .....	61.0	60.7	57.2	49.1	W	52.7	71.6	69.9	63.3	53.2	-	59.0
<b>Maine</b>												
October 1999 .....	97.0	96.6	80.8	70.1	-	72.8	106.7	105.8	87.0	74.0	-	78.1
September 1999 .....	89.5	89.3	82.1	72.3	W	74.7	99.2	98.5	87.4	77.0	-	80.1
October 1998 .....	67.2	67.0	58.0	50.0	W	51.1	77.8	77.2	64.2	53.9	-	57.9
<b>Massachusetts</b>												
October 1999 .....	89.6	88.7	80.0	69.6	W	73.1	98.0	97.8	89.0	73.2	-	82.7
September 1999 .....	86.0	85.4	80.0	70.5	W	75.2	94.6	94.5	87.0	75.3	-	82.3
October 1998 .....	61.2	60.5	56.1	48.7	45.0	51.0	71.3	70.8	64.5	52.5	-	60.0
<b>New Hampshire</b>												
October 1999 .....	91.6	91.3	81.8	69.0	W	75.3	100.8	100.4	87.4	72.4	-	82.1
September 1999 .....	87.9	87.8	81.7	70.6	-	77.0	97.1	96.9	86.6	75.5	-	82.8
October 1998 .....	63.9	63.9	58.2	48.9	W	52.5	74.1	74.1	64.1	52.4	-	60.5
<b>Rhode Island</b>												
October 1999 .....	85.1	84.5	80.1	72.6	W	74.6	93.2	93.0	85.5	74.9	-	80.6
September 1999 .....	82.7	82.5	78.5	75.4	-	76.5	90.3	90.4	83.7	78.6	-	81.2
October 1998 .....	57.3	57.2	54.0	50.0	-	51.3	66.8	66.7	60.5	53.3	-	56.8
<b>Vermont</b>												
October 1999 .....	92.1	91.1	83.9	70.8	-	79.0	100.3	98.8	91.0	74.3	-	86.0
September 1999 .....	89.0	88.4	84.1	73.7	-	80.3	96.9	95.5	90.7	78.1	-	87.3
October 1998 .....	64.2	64.4	59.3	50.3	-	56.5	73.2	72.7	67.4	53.9	-	63.6
<b>Subdistrict IB</b>												
October 1999 .....	85.6	84.2	79.7	69.2	63.7	71.2	93.3	92.1	87.1	73.6	NA	81.9
September 1999 .....	83.3	82.5	78.9	71.5	67.2	72.9	91.0	90.2	86.2	75.4	NA	81.8
October 1998 .....	59.3	59.2	55.3	48.0	44.1	49.9	68.5	68.2	61.6	52.8	-	58.3
<b>Delaware</b>												
October 1999 .....	86.4	83.0	78.6	69.5	-	72.9	96.5	94.5	85.0	73.4	-	78.9
September 1999 .....	83.2	81.3	76.9	70.6	-	72.7	93.7	91.9	83.8	74.1	-	78.1
October 1998 .....	58.4	58.2	54.4	47.8	-	50.5	69.6	68.9	61.2	51.4	-	56.1
<b>District of Columbia</b>												
October 1999 .....	W	78.2	83.5	-	-	83.5	W	89.1	89.0	-	-	89.0
September 1999 .....	W	78.3	82.1	-	-	82.1	W	89.6	87.5	-	-	87.5
October 1998 .....	W	56.9	60.3	-	-	60.3	W	68.4	NA	-	-	NA
<b>Maryland</b>												
October 1999 .....	81.8	79.1	78.6	69.6	-	74.7	90.9	87.9	86.0	74.3	-	82.0
September 1999 .....	81.1	78.7	77.3	72.3	-	75.1	90.4	87.1	84.4	76.2	-	81.5
October 1998 .....	60.2	59.4	56.1	48.7	-	53.1	70.0	68.6	62.0	53.6	-	59.5
<b>New Jersey</b>												
October 1999 .....	89.3	85.5	81.2	69.2	64.1	69.1	99.3	97.8	88.7	75.5	-	84.0
September 1999 .....	86.3	83.8	79.9	71.2	67.6	71.4	96.2	95.0	87.0	76.6	-	83.0
October 1998 .....	62.1	62.4	58.0	48.9	44.0	48.9	73.0	73.3	63.5	54.1	-	60.1
<b>New York</b>												
October 1999 .....	88.5	87.7	82.3	70.1	63.9	74.6	96.8	95.2	91.8	74.1	NA	86.2
September 1999 .....	85.8	85.3	81.5	72.6	67.1	75.7	94.3	93.1	90.8	76.1	NA	85.7
October 1998 .....	60.9	60.5	56.0	48.3	45.5	51.2	70.5	69.0	64.2	53.1	-	60.6
<b>Pennsylvania</b>												
October 1999 .....	82.5	82.1	75.9	68.4	NA	69.5	90.1	89.7	81.2	71.8	-	76.5
September 1999 .....	80.7	80.6	76.0	70.4	NA	71.5	88.0	87.9	82.1	74.1	-	77.9
October 1998 .....	57.3	57.4	51.7	47.2	43.7	48.5	66.5	66.5	57.0	51.8	-	54.5

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
October 1999 .....	99.6	98.7	92.4	77.4	67.1	81.6	86.1	85.7	81.5	69.6	64.1	72.6
September 1999 .....	100.4	99.4	93.4	81.3	70.5	84.6	87.2	86.8	83.3	73.6	66.8	75.9
October 1998 .....	78.5	77.6	68.6	57.8	48.9	61.6	65.2	64.8	59.3	50.1	44.2	52.6
<b>PAD District I</b>												
October 1999 .....	99.2	97.7	92.3	76.4	68.5	82.2	86.3	85.5	82.0	69.2	64.8	73.0
September 1999 .....	97.7	96.5	91.7	80.1	72.1	84.1	84.7	84.2	81.8	72.6	68.2	75.3
October 1998 .....	76.7	75.8	66.4	57.1	49.5	61.0	63.6	63.2	57.8	49.8	45.1	52.6
<b>Subdistrict IA</b>												
October 1999 .....	106.2	104.7	92.5	78.9	68.7	83.4	93.9	93.0	84.0	71.7	67.5	76.0
September 1999 .....	103.2	101.8	91.9	81.0	73.5	85.7	90.0	89.4	83.6	73.5	71.5	77.7
October 1998 .....	81.2	78.7	69.0	57.8	W	62.8	66.8	66.1	60.0	51.1	45.4	54.3
<b>Connecticut</b>												
October 1999 .....	106.0	104.2	95.2	79.4	71.4	84.6	93.1	92.1	86.9	72.2	69.2	77.0
September 1999 .....	102.8	101.0	93.1	81.0	W	85.0	89.5	88.7	84.9	73.8	70.4	77.4
October 1998 .....	80.6	79.5	69.7	58.9	W	62.2	65.9	65.4	60.3	51.4	W	55.4
<b>Maine</b>												
October 1999 .....	115.1	113.3	90.6	79.0	W	78.3	99.5	99.0	82.2	71.3	W	73.9
September 1999 .....	108.0	106.2	92.4	81.1	—	84.2	92.2	91.9	83.6	73.5	W	76.0
October 1998 .....	87.5	86.7	69.8	58.5	—	61.9	71.0	70.7	60.3	51.4	W	53.0
<b>Massachusetts</b>												
October 1999 .....	104.7	103.1	91.1	77.8	W	82.9	92.8	91.9	83.0	71.2	66.4	75.4
September 1999 .....	102.2	100.8	90.8	79.8	W	85.2	89.4	88.8	82.7	72.4	W	77.6
October 1998 .....	79.4	74.9	68.1	56.7	—	62.9	65.6	64.3	59.5	50.6	45.0	53.8
<b>New Hampshire</b>												
October 1999 .....	107.9	107.8	93.2	76.3	W	83.9	94.5	94.2	84.0	70.1	W	77.0
September 1999 .....	105.2	105.0	93.1	80.3	—	88.7	91.0	90.8	84.0	72.1	—	79.2
October 1998 .....	83.5	83.5	70.6	56.6	—	65.6	67.8	67.8	61.0	50.3	W	54.8
<b>Rhode Island</b>												
October 1999 .....	100.5	99.1	92.3	82.2	—	86.1	88.2	87.5	82.9	74.3	W	76.8
September 1999 .....	98.0	97.2	91.0	85.5	—	87.6	85.7	85.5	81.4	77.4	—	78.9
October 1998 .....	75.4	75.1	67.1	58.8	—	61.8	61.4	61.3	57.6	51.9	—	53.9
<b>Vermont</b>												
October 1999 .....	107.4	106.9	94.0	78.5	—	89.3	94.7	93.7	86.0	71.9	—	81.0
September 1999 .....	104.5	104.0	94.8	82.3	—	91.1	91.7	91.0	86.4	75.1	—	82.5
October 1998 .....	81.5	81.1	72.1	59.4	—	68.5	67.6	67.6	62.0	51.9	—	58.9
<b>Subdistrict IB</b>												
October 1999 .....	101.6	98.8	95.1	77.9	68.3	84.7	89.2	87.7	84.5	71.1	64.3	74.7
September 1999 .....	99.4	97.2	94.0	80.5	72.1	85.6	87.0	86.0	83.6	73.4	68.0	76.2
October 1998 .....	76.9	76.3	69.2	57.4	49.3	62.6	63.9	63.7	60.0	50.2	45.0	53.5
<b>Delaware</b>												
October 1999 .....	105.3	100.8	91.5	78.0	—	83.4	90.5	87.1	81.5	71.1	—	75.1
September 1999 .....	102.0	99.2	90.4	78.9	—	83.0	87.4	85.2	80.0	72.2	—	74.9
October 1998 .....	78.3	77.5	68.3	56.9	—	61.8	63.3	62.9	57.9	49.8	—	53.2
<b>District of Columbia</b>												
October 1999 .....	W	94.1	95.7	—	—	95.7	W	83.0	89.4	—	—	89.4
September 1999 .....	W	94.5	94.3	—	—	94.3	W	83.2	88.0	—	—	88.0
October 1998 .....	W	72.2	NA	—	—	NA	W	62.7	NA	—	—	NA
<b>Maryland</b>												
October 1999 .....	96.0	91.1	91.1	79.8	W	86.6	85.5	82.5	82.6	71.9	W	78.2
September 1999 .....	95.5	90.6	89.6	81.8	W	85.8	84.9	82.1	81.2	74.6	W	78.3
October 1998 .....	76.2	74.5	66.8	58.8	—	64.3	64.9	63.9	59.8	51.3	—	56.7
<b>New Jersey</b>												
October 1999 .....	105.8	100.0	95.6	76.9	70.6	85.1	94.3	90.2	86.1	71.5	64.5	72.6
September 1999 .....	103.8	99.0	94.1	79.6	72.9	84.4	91.5	88.6	84.8	73.7	68.2	74.6
October 1998 .....	81.4	81.4	71.4	57.3	49.6	62.9	68.5	68.7	62.9	51.4	44.6	52.7
<b>New York</b>												
October 1999 .....	103.2	101.7	99.5	78.5	NA	87.9	91.8	90.9	88.4	71.8	66.1	78.8
September 1999 .....	100.4	99.3	98.4	81.9	75.3	89.9	89.2	88.5	87.5	74.4	70.2	79.9
October 1998 .....	77.6	76.5	71.6	57.6	49.9	64.3	65.3	64.6	62.0	50.3	47.8	55.5
<b>Pennsylvania</b>												
October 1999 .....	98.3	96.8	88.1	77.4	NA	78.3	85.8	85.3	78.6	70.0	NA	71.5
September 1999 .....	96.6	95.8	87.9	79.7	W	80.5	84.0	83.8	78.8	72.2	NA	73.5
October 1998 .....	74.0	73.7	63.3	56.9	47.7	58.6	61.5	61.5	54.8	49.2	44.8	51.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
October 1999 .....	78.6	78.2	73.1	65.3	60.7	67.2	88.7	88.3	81.1	70.1	—	74.1
September 1999 .....	77.8	77.5	74.4	69.6	66.3	70.8	87.9	87.5	81.7	74.3	—	77.1
October 1998 .....	57.3	57.0	50.9	46.7	NA	48.1	67.4	67.1	58.4	51.2	—	54.1
<b>Florida</b>												
October 1999 .....	80.6	80.0	76.1	65.4	W	68.7	91.8	91.4	85.2	69.8	—	77.1
September 1999 .....	79.2	78.9	75.9	69.5	67.2	71.4	90.4	89.8	84.7	73.7	—	78.9
October 1998 .....	58.9	58.3	51.3	46.7	NA	48.1	70.1	69.3	58.8	50.7	—	54.1
<b>Georgia</b>												
October 1999 .....	76.1	76.1	67.8	64.6	W	65.2	85.9	85.7	74.9	69.3	—	71.3
September 1999 .....	76.2	76.2	70.1	69.5	W	69.6	85.9	85.8	76.4	74.3	—	75.1
October 1998 .....	55.5	55.5	49.4	46.2	—	47.2	64.5	64.7	54.6	51.2	—	52.8
<b>North Carolina</b>												
October 1999 .....	76.9	76.4	72.2	65.0	W	66.4	87.0	86.4	80.2	70.1	—	72.8
September 1999 .....	76.0	75.7	75.5	69.3	64.6	70.4	86.2	85.7	83.5	74.3	—	76.6
October 1998 .....	56.2	55.5	47.4	46.6	—	46.9	66.3	66.0	59.8	51.2	—	53.7
<b>South Carolina</b>												
October 1999 .....	76.0	75.7	68.3	64.9	—	65.5	86.6	86.2	73.6	69.6	—	70.4
September 1999 .....	76.2	76.0	71.5	69.4	—	69.8	86.6	86.3	77.4	74.2	—	74.8
October 1998 .....	54.6	54.8	48.3	46.7	—	47.2	64.6	64.4	54.3	51.5	—	52.3
<b>Virginia</b>												
October 1999 .....	81.6	81.1	76.7	66.7	61.3	69.2	90.3	89.6	81.8	71.3	—	75.6
September 1999 .....	80.2	79.9	76.2	70.5	NA	72.0	89.0	88.4	81.1	75.0	—	77.5
October 1998 .....	59.2	59.1	55.3	47.3	NA	50.5	69.4	69.1	61.7	51.7	—	56.3
<b>West Virginia</b>												
October 1999 .....	78.3	78.0	73.0	67.6	—	70.3	87.0	86.8	78.0	72.5	—	75.7
September 1999 .....	77.7	77.7	75.7	71.6	—	73.7	86.4	86.1	80.8	76.4	—	79.0
October 1998 .....	57.8	57.8	56.1	50.1	—	53.9	66.7	66.5	61.2	54.7	—	58.7
<b>PAD District II</b>												
October 1999 .....	80.0	79.9	73.8	66.2	61.4	67.6	88.0	87.9	81.4	69.5	—	73.9
September 1999 .....	83.0	82.7	77.5	71.4	65.6	72.4	91.4	91.2	84.6	74.9	—	78.5
October 1998 .....	61.0	60.9	53.9	47.6	43.5	48.9	69.0	68.8	60.1	52.3	—	55.5
<b>Illinois</b>												
October 1999 .....	83.3	83.2	82.0	66.5	NA	69.8	90.7	90.5	89.4	70.1	—	81.8
September 1999 .....	85.7	85.5	84.3	71.4	62.9	73.1	93.7	93.4	91.5	74.8	—	84.2
October 1998 .....	64.6	64.5	59.2	47.8	44.8	50.3	71.0	70.8	64.2	51.1	—	58.7
<b>Indiana</b>												
October 1999 .....	77.4	77.4	74.6	65.1	W	67.0	85.9	86.0	79.7	68.0	—	72.0
September 1999 .....	80.6	80.6	77.6	70.2	63.9	71.6	89.4	89.5	83.2	73.2	—	76.6
October 1998 .....	59.8	59.9	53.0	46.9	42.1	48.3	67.9	67.8	58.3	50.9	—	53.9
<b>Iowa</b>												
October 1999 .....	76.6	77.2	73.7	65.9	—	66.4	82.3	82.6	76.7	68.2	—	69.8
September 1999 .....	79.6	80.1	74.9	71.4	—	71.7	84.7	85.0	77.8	73.4	—	74.4
October 1998 .....	58.5	59.0	51.7	47.9	—	48.3	65.5	65.4	56.3	55.9	—	56.0
<b>Kansas</b>												
October 1999 .....	77.5	77.4	69.2	65.0	W	64.9	84.0	83.9	77.4	69.1	—	72.4
September 1999 .....	78.6	78.7	74.8	70.9	66.5	70.7	85.8	85.8	82.2	74.7	—	77.7
October 1998 .....	58.5	58.2	52.7	46.9	W	47.2	63.6	63.5	NA	51.5	—	53.0
<b>Kentucky</b>												
October 1999 .....	82.5	81.7	73.7	68.6	—	69.5	91.1	90.3	79.8	72.9	—	74.6
September 1999 .....	85.4	84.2	76.9	73.7	—	74.3	94.4	93.4	83.1	78.5	—	79.6
October 1998 .....	60.0	59.5	53.5	48.3	W	49.6	70.0	69.6	58.6	52.5	—	54.5
<b>Michigan</b>												
October 1999 .....	78.7	78.4	70.3	65.7	W	67.2	87.8	88.1	76.0	68.6	—	73.3
September 1999 .....	82.2	81.8	74.6	70.9	—	72.1	92.1	92.1	80.6	74.0	—	78.2
October 1998 .....	58.9	58.8	50.7	46.8	—	48.5	68.3	68.4	57.3	50.2	—	55.2
<b>Minnesota</b>												
October 1999 .....	87.4	87.4	77.9	69.3	W	71.1	91.3	91.3	81.6	70.3	—	72.2
September 1999 .....	90.2	90.1	82.8	75.4	W	77.0	95.0	94.6	86.8	76.6	—	78.2
October 1998 .....	69.4	69.2	59.8	52.3	W	53.9	74.0	73.7	NA	54.7	—	56.3
<b>Missouri</b>												
October 1999 .....	77.7	77.5	72.7	65.9	—	67.7	86.4	85.9	84.5	68.8	—	78.6
September 1999 .....	80.0	79.8	76.0	70.7	—	72.2	89.2	88.8	86.4	74.1	—	81.9
October 1998 .....	56.8	57.4	54.5	46.5	—	48.9	65.0	65.5	57.2	51.1	—	54.5

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
October 1999 .....	97.1	96.2	88.1	75.3	W	79.4	83.4	82.9	77.8	67.7	61.9	70.4
September 1999 .....	96.1	95.4	88.4	79.6	70.2	82.4	82.6	82.3	78.8	72.0	66.9	73.9
October 1998 .....	76.0	75.1	62.6	56.9	49.7	59.1	62.7	62.4	54.8	49.4	NA	51.3
<b>Florida</b>												
October 1999 .....	98.8	98.3	91.9	75.2	—	82.8	85.8	85.2	82.0	67.7	W	72.9
September 1999 .....	97.4	96.7	91.3	79.6	W	84.7	84.4	84.0	81.7	71.9	67.5	75.3
October 1998 .....	77.2	76.0	65.0	56.8	W	60.2	64.6	64.0	56.9	49.3	W	51.9
<b>Georgia</b>												
October 1999 .....	94.3	93.8	79.6	74.7	W	76.0	80.7	80.7	71.1	66.9	W	67.8
September 1999 .....	94.2	93.8	81.2	79.7	W	79.9	80.8	80.9	73.3	71.8	W	72.1
October 1998 .....	73.4	73.5	61.1	56.3	—	58.1	60.4	60.7	52.8	48.8	—	50.2
<b>North Carolina</b>												
October 1999 .....	95.9	94.7	87.3	75.0	—	77.6	81.8	81.2	76.3	67.4	W	69.3
September 1999 .....	95.0	94.1	90.4	79.1	—	81.4	81.1	80.6	79.6	71.8	64.6	73.3
October 1998 .....	75.9	74.5	57.3	56.9	—	57.0	62.1	61.4	50.8	49.4	—	49.9
<b>South Carolina</b>												
October 1999 .....	96.1	95.5	80.0	75.2	—	76.0	80.8	80.4	71.0	67.2	—	67.8
September 1999 .....	96.6	96.0	83.3	79.8	—	80.4	81.2	80.8	74.2	71.8	—	72.2
October 1998 .....	73.5	73.1	59.2	56.8	—	57.4	59.7	59.7	51.2	49.3	—	49.8
<b>Virginia</b>												
October 1999 .....	99.2	97.9	89.3	76.7	NA	81.0	86.0	85.4	80.6	69.1	NA	72.4
September 1999 .....	97.5	96.3	88.3	80.4	W	83.2	84.6	84.2	80.1	72.9	W	75.0
October 1998 .....	77.7	76.8	65.5	57.5	W	61.3	64.7	64.5	58.7	50.0	NA	53.7
<b>West Virginia</b>												
October 1999 .....	95.2	92.9	83.6	77.6	—	80.5	81.6	81.2	75.3	69.7	—	72.6
September 1999 .....	94.4	92.8	85.9	81.6	—	83.8	80.9	80.9	78.0	73.7	—	75.9
October 1998 .....	75.6	75.3	68.1	60.3	—	65.2	61.7	61.6	58.8	52.5	—	56.5
<b>PAD District II</b>												
October 1999 .....	95.8	95.1	87.5	75.2	63.2	78.6	82.6	82.4	76.6	67.5	61.4	69.3
September 1999 .....	98.6	97.7	91.1	80.5	68.2	83.4	85.6	85.3	80.3	72.8	65.7	74.2
October 1998 .....	76.7	76.2	66.4	56.9	47.5	59.8	64.0	63.8	56.7	49.2	43.7	51.0
<b>Illinois</b>												
October 1999 .....	101.6	101.1	98.5	75.9	W	84.9	86.7	86.5	86.8	67.9	63.8	73.1
September 1999 .....	104.1	103.3	100.9	80.7	W	89.0	89.2	88.9	89.1	72.7	63.0	76.3
October 1998 .....	81.6	80.9	71.0	58.2	W	63.4	67.9	67.8	62.6	49.5	44.9	53.2
<b>Indiana</b>												
October 1999 .....	92.3	92.2	87.5	74.5	W	77.5	80.3	80.3	77.3	66.6	63.4	68.9
September 1999 .....	95.3	95.1	90.3	79.6	W	82.4	83.5	83.4	80.4	71.7	64.3	73.6
October 1998 .....	75.7	75.3	65.3	56.8	—	59.7	63.4	63.4	55.8	48.8	42.1	50.5
<b>Iowa</b>												
October 1999 .....	87.0	87.1	85.6	74.7	—	76.1	77.9	78.4	75.6	66.7	—	67.5
September 1999 .....	89.4	89.4	88.3	80.4	—	81.6	80.9	81.3	77.0	72.2	—	72.7
October 1998 .....	68.6	68.7	59.9	57.1	—	57.7	59.9	60.4	53.7	49.5	—	50.0
<b>Kansas</b>												
October 1999 .....	89.2	89.1	78.5	72.4	W	73.6	78.9	78.8	70.8	65.8	W	65.8
September 1999 .....	92.1	91.9	84.4	78.4	W	79.7	80.2	80.2	76.4	71.7	66.6	71.6
October 1998 .....	70.9	70.6	61.9	54.2	W	55.8	60.0	59.5	53.9	47.7	W	48.2
<b>Kentucky</b>												
October 1999 .....	99.5	97.4	86.4	78.0	—	79.6	85.9	85.0	76.4	70.4	—	71.5
September 1999 .....	102.5	99.0	88.7	82.9	—	84.0	88.9	87.5	79.5	75.5	—	76.3
October 1998 .....	79.0	77.9	64.6	58.2	—	60.1	64.5	63.9	56.1	50.5	W	52.0
<b>Michigan</b>												
October 1999 .....	94.3	93.8	82.9	75.4	—	78.4	80.9	80.8	72.6	66.9	W	68.9
September 1999 .....	97.5	96.8	87.4	80.9	—	83.4	84.6	84.3	77.0	72.2	—	73.9
October 1998 .....	74.7	73.9	63.2	57.3	—	60.0	61.5	61.3	53.2	48.4	—	50.5
<b>Minnesota</b>												
October 1999 .....	99.6	99.5	87.1	76.6	—	79.7	88.7	88.6	79.1	70.0	W	71.8
September 1999 .....	103.3	102.6	91.6	82.7	—	85.4	91.7	91.5	84.1	76.2	W	77.8
October 1998 .....	80.8	80.6	NA	58.7	W	61.8	71.0	70.7	61.1	53.2	W	54.9
<b>Missouri</b>												
October 1999 .....	94.4	93.0	85.3	74.2	—	77.7	80.0	79.7	75.4	66.9	—	69.4
September 1999 .....	97.0	95.4	88.4	79.3	—	82.3	82.3	82.1	78.6	71.8	—	73.8
October 1998 .....	73.6	73.6	67.1	54.9	—	59.5	59.5	59.9	56.8	47.7	—	50.6

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 <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Nebraska</b>												
October 1999 .....	78.9	79.0	70.8	65.8	—	66.4	84.0	83.8	73.9	68.5	—	70.4
September 1999 .....	80.2	80.4	73.2	71.3	—	71.6	86.7	86.6	80.4	73.6	—	75.5
October 1998 .....	60.6	61.2	50.7	47.7	—	48.2	65.8	65.2	59.7	52.8	—	54.5
<b>North Dakota</b>												
October 1999 .....	88.8	85.2	75.3	68.1	—	69.5	96.7	94.6	76.4	73.1	—	75.1
September 1999 .....	87.4	85.0	78.6	73.4	—	74.4	96.2	95.3	80.7	78.6	—	79.7
October 1998 .....	69.9	69.9	54.6	49.3	—	50.2	76.5	76.1	NA	56.5	—	57.4
<b>Ohio</b>												
October 1999 .....	79.8	79.6	73.5	66.6	W	68.8	89.7	89.1	80.5	69.6	—	74.4
September 1999 .....	86.0	85.5	78.8	71.7	W	73.9	96.1	95.1	85.5	74.7	—	79.5
October 1998 .....	62.5	62.0	55.0	47.1	44.3	49.9	71.6	71.1	61.8	50.4	—	56.3
<b>Oklahoma</b>												
October 1999 .....	75.5	75.4	67.2	64.0	60.5	62.9	81.3	81.2	73.9	65.6	—	70.2
September 1999 .....	78.1	78.1	71.9	69.4	66.2	68.4	84.8	84.7	79.2	71.7	—	75.8
October 1998 .....	58.2	58.1	48.8	46.4	43.0	45.3	64.5	64.4	55.2	48.8	—	53.5
<b>South Dakota</b>												
October 1999 .....	86.8	86.6	75.5	67.8	—	69.9	89.3	89.5	76.0	NA	—	NA
September 1999 .....	86.1	86.1	77.7	72.6	—	73.9	90.7	90.9	75.3	NA	—	NA
October 1998 .....	69.2	69.5	54.4	49.0	—	50.3	70.3	71.1	54.7	NA	—	54.1
<b>Tennessee</b>												
October 1999 .....	76.7	76.3	72.1	64.8	—	65.7	86.4	86.6	79.2	69.3	—	71.6
September 1999 .....	76.9	76.6	73.1	69.8	—	70.3	86.9	87.2	80.5	74.7	—	76.2
October 1998 .....	56.4	56.2	52.3	46.7	—	47.5	65.5	65.4	61.0	51.4	—	53.4
<b>Wisconsin</b>												
October 1999 .....	83.0	82.6	73.6	66.8	—	68.4	89.9	89.9	81.8	69.5	—	72.1
September 1999 .....	85.5	85.1	77.7	72.1	—	73.4	92.6	92.6	85.3	75.4	—	78.4
October 1998 .....	61.9	61.6	54.2	47.5	W	48.6	69.7	69.7	60.5	52.8	—	55.2
<b>PAD District III</b>												
October 1999 .....	79.7	79.8	72.0	66.0	61.6	65.5	89.4	89.1	77.9	70.0	—	72.4
September 1999 .....	78.9	79.1	74.8	70.0	63.5	69.0	88.0	87.8	79.9	74.1	—	75.9
October 1998 .....	57.5	57.2	52.0	46.2	41.7	45.5	68.0	67.5	57.9	50.5	—	52.7
<b>Alabama</b>												
October 1999 .....	78.6	78.6	74.4	65.5	—	67.7	87.8	87.8	83.2	70.4	—	74.8
September 1999 .....	78.6	78.5	77.9	70.0	—	72.0	86.9	86.9	85.8	74.9	—	78.7
October 1998 .....	59.3	59.0	52.2	46.6	—	48.3	68.1	67.3	57.8	51.2	—	53.8
<b>Arkansas</b>												
October 1999 .....	77.8	77.7	70.2	65.4	W	65.5	86.3	86.1	77.5	69.1	—	71.0
September 1999 .....	76.7	76.7	72.2	69.4	W	69.1	85.4	85.3	79.1	73.2	—	74.6
October 1998 .....	57.4	56.6	50.7	47.1	W	47.5	67.0	65.9	54.3	50.9	—	51.8
<b>Louisiana</b>												
October 1999 .....	81.1	80.4	72.1	64.9	60.4	64.6	91.4	90.5	76.3	69.1	—	72.1
September 1999 .....	79.1	78.7	72.9	68.6	61.5	68.1	89.7	89.0	76.6	73.4	—	74.7
October 1998 .....	57.2	56.7	54.3	45.3	40.5	46.0	68.9	68.2	60.2	49.7	—	53.5
<b>Mississippi</b>												
October 1999 .....	80.1	79.9	69.3	64.4	62.8	64.3	88.9	88.6	76.2	69.1	—	70.0
September 1999 .....	78.6	78.5	71.4	68.7	61.7	67.6	86.8	86.6	77.7	73.5	—	73.9
October 1998 .....	60.7	60.5	54.4	45.7	41.9	47.3	70.4	70.1	60.9	50.3	—	54.0
<b>New Mexico</b>												
October 1999 .....	91.8	91.4	76.2	75.7	—	75.8	102.5	101.7	NA	80.6	—	79.4
September 1999 .....	89.5	89.2	79.9	78.1	—	78.4	99.5	98.9	84.1	82.8	—	83.3
October 1998 .....	63.5	63.0	52.6	49.4	—	50.0	72.4	72.1	58.8	53.9	—	54.9
<b>Texas</b>												
October 1999 .....	78.5	78.8	71.2	66.0	61.7	64.9	88.6	88.4	76.5	69.9	—	71.9
September 1999 .....	78.0	78.6	74.4	69.8	63.9	68.4	87.4	87.4	78.7	73.9	—	75.4
October 1998 .....	56.3	56.1	50.9	45.9	41.8	44.5	67.0	66.7	56.8	50.2	—	51.9
<b>PAD District IV</b>												
October 1999 .....	92.0	91.7	84.9	79.3	W	80.4	102.0	101.8	90.4	84.9	—	86.8
September 1999 .....	93.9	93.6	87.3	83.6	W	84.4	104.6	104.4	92.2	89.6	—	90.6
October 1998 .....	68.6	68.1	60.0	55.6	W	56.7	78.4	77.9	64.4	60.9	—	62.4
<b>Colorado</b>												
October 1999 .....	90.1	89.5	81.5	74.0	W	75.5	102.5	102.2	88.1	78.2	—	82.7
September 1999 .....	92.1	91.6	83.5	79.7	W	80.5	105.0	104.8	89.7	83.7	—	86.5
October 1998 .....	67.8	66.8	54.0	49.8	W	50.6	80.2	79.4	59.5	54.1	—	56.1

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 <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Nebraska</b>												
October 1999 .....	90.4	90.3	83.2	74.2	—	76.0	80.4	80.4	72.3	66.4	—	67.3
September 1999 .....	92.4	92.2	87.4	79.7	—	81.1	81.8	81.9	75.2	72.0	—	72.4
October 1998 .....	73.1	72.7	61.3	55.8	—	56.9	62.3	62.4	53.1	48.8	—	49.5
<b>North Dakota</b>												
October 1999 .....	97.8	NA	85.1	77.7	—	79.9	90.0	86.4	76.1	68.7	—	70.5
September 1999 .....	96.6	NA	88.6	82.8	—	84.4	88.6	86.3	79.6	74.1	—	75.3
October 1998 .....	75.9	75.1	64.3	58.1	—	59.8	70.7	70.7	55.8	50.1	—	51.1
<b>Ohio</b>												
October 1999 .....	97.3	96.4	85.9	76.1	W	79.9	83.0	82.7	76.1	67.9	62.7	70.7
September 1999 .....	102.8	101.6	91.9	81.2	—	85.5	89.1	88.5	81.5	73.0	W	75.9
October 1998 .....	79.5	78.7	68.2	57.1	—	62.2	66.1	65.6	58.0	48.8	44.3	52.3
<b>Oklahoma</b>												
October 1999 .....	90.3	89.9	74.7	71.3	W	70.8	77.8	77.7	68.1	65.0	60.5	63.7
September 1999 .....	91.6	91.2	80.0	76.6	68.6	75.8	80.4	80.2	73.2	70.4	66.3	69.2
October 1998 .....	70.7	70.2	56.7	53.8	47.5	53.1	60.8	60.5	50.2	47.6	43.3	46.3
<b>South Dakota</b>												
October 1999 .....	99.2	99.1	82.3	77.4	—	78.7	87.9	87.8	75.9	68.2	—	70.3
September 1999 .....	100.4	99.7	85.1	82.3	—	83.1	87.7	87.7	77.9	73.0	—	74.3
October 1998 .....	83.6	83.4	61.2	58.1	—	58.9	70.0	70.4	54.8	50.0	—	51.2
<b>Tennessee</b>												
October 1999 .....	94.8	94.2	85.9	74.9	—	76.4	81.3	81.0	76.1	67.1	—	68.4
September 1999 .....	95.0	94.6	87.5	80.1	—	81.2	81.5	81.2	77.2	72.3	—	73.1
October 1998 .....	75.7	75.1	66.8	56.7	—	58.2	61.7	61.4	56.8	49.5	—	50.6
<b>Wisconsin</b>												
October 1999 .....	95.4	94.9	84.9	76.4	—	78.7	84.6	84.2	75.3	67.9	—	69.7
September 1999 .....	98.6	97.9	89.3	81.9	—	83.8	87.2	86.8	79.4	73.2	—	74.7
October 1998 .....	75.2	74.6	64.6	57.5	—	59.1	63.9	63.6	56.1	48.8	W	50.1
<b>PAD District III</b>												
October 1999 .....	96.5	96.1	85.5	75.8	65.3	73.4	83.5	83.4	75.1	67.8	62.4	67.3
September 1999 .....	96.3	96.1	87.4	79.9	68.7	77.6	82.6	82.7	77.6	71.9	64.6	71.0
October 1998 .....	75.6	75.1	64.3	56.1	45.7	56.2	62.0	61.5	55.1	48.3	42.1	47.7
<b>Alabama</b>												
October 1999 .....	96.1	95.7	88.5	76.0	—	79.4	82.7	82.6	78.7	68.0	—	70.8
September 1999 .....	96.2	95.5	92.6	80.5	—	83.8	82.6	82.4	82.2	72.6	—	75.2
October 1998 .....	76.8	76.1	65.7	57.0	—	59.7	64.1	63.6	55.9	49.4	—	51.4
<b>Arkansas</b>												
October 1999 .....	93.4	92.8	82.4	74.8	W	75.1	81.0	80.9	73.0	67.0	W	67.3
September 1999 .....	93.2	92.7	84.5	78.9	W	77.0	80.1	80.0	74.9	71.0	W	70.8
October 1998 .....	75.4	73.2	61.2	56.8	W	56.1	61.0	59.8	53.0	49.1	W	49.5
<b>Louisiana</b>												
October 1999 .....	99.4	97.5	86.2	74.9	66.0	71.0	85.6	84.7	75.7	67.0	63.0	67.0
September 1999 .....	97.4	95.7	85.7	78.9	67.1	74.9	83.7	83.0	76.2	70.9	64.1	70.4
October 1998 .....	76.9	75.3	66.8	55.2	42.2	55.8	63.0	62.2	58.1	47.8	40.8	48.8
<b>Mississippi</b>												
October 1999 .....	96.7	96.2	82.7	74.8	66.8	73.8	84.1	83.8	72.6	66.7	63.4	66.4
September 1999 .....	98.0	97.2	84.2	79.1	W	77.4	82.8	82.6	74.5	71.0	62.3	69.8
October 1998 .....	79.5	78.8	66.7	55.9	W	57.9	65.5	65.2	57.3	48.2	42.1	49.9
<b>New Mexico</b>												
October 1999 .....	108.4	106.5	86.9	85.4	—	85.6	94.7	94.0	77.2	77.2	—	77.2
September 1999 .....	104.7	103.6	89.8	87.7	—	87.9	92.3	91.8	81.3	79.6	—	79.9
October 1998 .....	80.0	79.6	62.1	58.9	—	59.5	66.4	66.0	54.5	51.1	—	51.7
<b>Texas</b>												
October 1999 .....	95.6	95.6	84.3	75.6	64.8	72.3	82.3	82.4	73.8	67.6	62.2	66.4
September 1999 .....	95.5	95.9	85.6	79.7	69.7	76.7	81.8	82.1	76.5	71.6	64.9	70.1
October 1998 .....	74.3	74.2	62.8	55.7	46.3	54.8	60.7	60.4	53.8	47.8	42.1	46.2
<b>PAD District IV</b>												
October 1999 .....	111.2	109.7	94.6	88.7	W	90.1	96.3	95.7	87.2	81.1	W	82.5
September 1999 .....	112.8	111.5	97.3	93.2	W	94.1	98.3	97.7	89.4	85.5	W	86.4
October 1998 .....	87.4	85.1	68.9	65.8	W	66.7	73.4	72.4	62.6	57.9	W	59.2
<b>Colorado</b>												
October 1999 .....	112.3	110.4	91.5	82.4	W	85.1	95.6	94.8	84.6	75.6	W	77.8
September 1999 .....	114.7	112.7	93.5	88.5	W	89.7	97.8	97.0	86.4	81.3	W	82.6
October 1998 .....	90.4	86.9	63.5	58.9	W	60.1	73.8	72.5	57.1	51.8	W	53.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Idaho</b>												
October 1999 .....	97.4	97.3	90.1	87.6	—	88.3	105.1	104.7	98.0	91.5	—	93.0
September 1999 .....	98.1	98.1	92.7	93.3	—	93.1	106.1	105.8	100.1	97.5	—	98.1
October 1998 .....	71.7	71.7	64.5	61.3	—	62.3	79.6	79.3	69.5	66.2	—	67.2
<b>Montana</b>												
October 1999 .....	91.5	91.2	84.8	78.5	—	79.6	96.2	96.1	W	83.2	—	86.7
September 1999 .....	92.8	92.5	84.7	80.1	—	81.0	98.9	98.9	W	85.1	—	88.0
October 1998 .....	71.2	71.4	62.0	58.1	—	58.6	75.5	75.8	65.0	63.2	—	63.3
<b>Utah</b>												
October 1999 .....	92.8	92.5	85.4	85.3	—	85.3	101.5	101.4	92.0	90.7	—	91.0
September 1999 .....	96.1	95.9	88.9	89.7	—	89.4	105.1	104.9	94.3	95.1	—	94.9
October 1998 .....	66.3	65.6	60.8	59.5	—	60.1	75.3	74.9	66.0	65.5	—	65.7
<b>Wyoming</b>												
October 1999 .....	96.4	95.7	88.1	76.4	—	77.6	105.1	104.4	100.1	NA	—	NA
September 1999 .....	96.2	95.5	90.9	80.4	—	81.6	104.8	104.1	101.9	NA	—	NA
October 1998 .....	72.8	71.5	60.8	53.6	—	54.6	80.0	79.2	69.0	64.2	—	66.3
<b>PAD District V</b>												
October 1999 .....	90.0	89.6	83.1	77.2	70.5	79.7	98.2	98.0	88.0	83.4	W	86.9
September 1999 .....	93.6	92.9	85.6	77.5	69.5	80.8	101.9	101.7	90.8	84.0	W	89.2
October 1998 .....	68.7	67.7	61.3	53.1	48.2	56.6	78.2	77.7	67.7	59.1	NA	65.7
<b>Alaska</b>												
October 1999 .....	108.6	108.4	93.6	82.2	W	85.7	NA	NA	97.9	W	—	97.0
September 1999 .....	109.9	109.7	88.6	80.7	W	82.8	NA	NA	94.4	W	—	93.8
October 1998 .....	94.8	95.3	83.9	68.6	W	74.0	106.3	104.1	83.4	81.1	—	82.8
<b>Arizona</b>												
October 1999 .....	84.8	84.2	77.1	74.5	W	75.9	95.1	95.0	81.3	81.0	—	81.2
September 1999 .....	83.5	83.0	74.9	75.0	W	74.8	93.0	92.9	79.3	81.9	—	80.2
October 1998 .....	66.3	65.4	57.5	50.2	44.6	53.9	76.1	76.0	64.1	56.1	—	62.0
<b>California</b>												
October 1999 .....	88.7	88.5	82.3	74.9	70.3	78.4	96.6	96.5	87.0	81.1	W	85.9
September 1999 .....	93.8	93.2	85.6	76.0	69.3	80.2	101.6	101.4	90.6	82.6	W	89.1
October 1998 .....	67.7	66.9	61.5	52.0	48.3	56.2	77.3	77.0	67.6	58.5	NA	65.8
<b>Hawaii</b>												
October 1999 .....	91.8	87.4	91.3	78.7	W	87.8	100.4	97.5	92.3	W	—	92.0
September 1999 .....	92.8	86.6	90.8	79.0	W	87.1	100.7	95.0	91.8	79.5	—	91.4
October 1998 .....	104.2	90.2	93.1	80.4	—	91.1	110.4	101.4	97.7	85.7	—	97.3
<b>Nevada</b>												
October 1999 .....	97.7	97.5	84.6	81.5	W	82.7	109.1	108.9	90.4	87.5	—	89.5
September 1999 .....	100.2	99.9	84.1	81.4	68.8	81.4	111.8	111.4	87.2	NA	—	87.4
October 1998 .....	72.2	65.5	59.4	54.0	48.0	55.7	83.7	79.4	66.1	59.2	—	64.3
<b>Oregon</b>												
October 1999 .....	96.4	95.2	86.1	78.3	NA	81.5	109.6	108.7	93.6	85.8	—	90.4
September 1999 .....	100.3	98.3	88.9	76.7	W	81.8	110.5	109.2	96.4	84.5	—	91.2
October 1998 .....	69.3	68.8	59.7	52.9	NA	55.5	79.8	78.5	66.5	60.1	—	63.8
<b>Washington</b>												
October 1999 .....	93.6	93.4	87.0	81.4	W	84.3	105.7	105.4	93.9	87.7	—	91.3
September 1999 .....	96.6	96.1	89.4	81.1	W	85.1	108.4	108.0	96.6	87.4	—	93.0
October 1998 .....	66.2	66.3	59.1	54.5	NA	56.9	78.5	78.4	65.7	60.7	—	64.0

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Idaho</b>												
October 1999 .....	113.6	112.8	101.9	97.7	—	98.8	99.6	99.2	91.8	89.0	—	89.8
September 1999 .....	114.3	113.6	104.4	103.7	—	103.9	100.5	100.1	94.3	94.8	—	94.6
October 1998 .....	87.5	86.3	75.6	71.6	—	72.8	74.3	74.0	66.4	63.1	—	64.1
<b>Montana</b>												
October 1999 .....	106.1	105.9	96.1	89.9	—	90.9	93.7	93.3	87.1	80.4	—	81.6
September 1999 .....	105.6	105.6	96.2	91.7	—	92.5	95.3	94.9	87.1	82.1	—	83.1
October 1998 .....	84.3	84.1	73.4	70.2	—	70.6	73.6	73.6	64.2	60.6	—	61.0
<b>Utah</b>												
October 1999 .....	110.5	109.3	96.0	95.1	—	95.4	97.2	96.9	87.9	87.7	—	87.8
September 1999 .....	113.3	112.5	100.1	99.6	—	99.7	100.5	100.2	91.3	92.0	—	91.8
October 1998 .....	83.6	82.0	69.8	69.2	—	69.5	71.3	70.4	64.0	62.3	—	63.1
<b>Wyoming</b>												
October 1999 .....	111.3	109.4	99.2	85.3	—	86.9	99.5	98.5	91.0	77.8	—	79.2
September 1999 .....	110.8	109.3	102.6	89.7	—	91.3	99.3	98.3	93.7	81.8	—	83.3
October 1998 .....	85.3	83.9	71.1	63.8	—	65.2	75.9	74.3	63.4	55.6	—	56.8
<b>PAD District V</b>												
October 1999 .....	107.7	107.0	97.2	89.3	75.8	93.8	93.7	93.2	86.2	79.1	71.1	82.5
September 1999 .....	111.6	110.5	99.5	90.1	75.1	95.2	97.3	96.5	88.5	79.5	70.1	83.7
October 1998 .....	88.3	87.0	76.2	65.5	52.8	71.0	73.0	71.9	65.1	55.2	48.8	60.0
<b>Alaska</b>												
October 1999 .....	126.0	125.8	105.3	94.2	—	98.4	110.9	110.6	95.2	83.4	W	87.2
September 1999 .....	127.0	126.8	103.6	92.3	—	97.2	112.0	111.8	90.4	81.5	W	84.0
October 1998 .....	113.2	113.2	94.0	80.2	—	86.9	97.9	98.1	85.1	70.0	W	75.6
<b>Arizona</b>												
October 1999 .....	107.0	106.5	90.6	87.0	W	89.2	89.0	88.2	79.4	76.6	W	78.1
September 1999 .....	104.8	104.3	88.1	87.5	80.6	87.6	87.5	86.8	77.1	77.0	72.8	77.0
October 1998 .....	86.7	86.5	71.5	62.1	W	68.2	70.3	69.4	60.4	52.0	45.6	56.6
<b>California</b>												
October 1999 .....	105.4	104.9	97.1	86.5	75.8	93.3	92.7	92.3	85.7	76.8	70.9	81.6
September 1999 .....	111.1	110.2	100.1	88.1	75.1	95.5	97.7	97.1	88.9	78.0	69.9	83.4
October 1998 .....	86.5	85.5	76.3	64.2	53.1	71.1	72.4	71.5	65.5	54.2	48.9	59.9
<b>Hawaii</b>												
October 1999 .....	108.2	101.4	100.3	88.6	W	97.3	97.0	91.9	93.9	81.2	W	90.9
September 1999 .....	108.8	101.9	100.1	88.3	W	96.3	97.6	91.0	93.4	81.4	W	90.2
October 1998 .....	119.2	105.9	104.7	91.9	—	103.3	108.6	94.9	96.9	83.3	—	95.2
<b>Nevada</b>												
October 1999 .....	118.0	117.4	98.1	94.3	W	95.2	102.2	101.8	87.1	83.6	W	85.0
September 1999 .....	120.5	119.8	96.3	93.9	NA	93.8	104.5	104.1	86.1	83.7	69.3	83.6
October 1998 .....	91.2	86.0	72.3	64.1	W	67.7	76.9	69.9	62.6	55.6	48.5	58.2
<b>Oregon</b>												
October 1999 .....	116.8	113.9	NA	94.6	W	95.7	99.2	97.9	88.5	80.3	NA	83.8
September 1999 .....	118.5	115.4	NA	93.1	W	96.2	102.7	100.6	91.0	78.7	W	84.0
October 1998 .....	89.4	87.6	72.1	67.1	NA	67.5	72.2	71.6	62.0	55.2	NA	57.7
<b>Washington</b>												
October 1999 .....	116.1	115.1	100.4	93.0	W	96.7	97.5	97.2	89.5	83.4	W	86.6
September 1999 .....	118.6	117.2	102.8	93.0	W	97.2	100.3	99.7	91.9	83.0	W	87.4
October 1998 .....	88.3	87.8	73.5	67.8	NA	69.3	70.6	70.5	62.0	56.9	NA	59.5

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> 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.

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

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

**Table 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 <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
October 1999 .....	81.0	80.8	74.3	67.1	61.6	67.8	89.9	89.6	80.5	70.8	-	74.2
September 1999 .....	82.1	81.9	77.2	71.4	64.6	71.8	90.9	90.6	82.9	75.2	-	78.0
October 1998 .....	59.9	59.7	53.2	47.4	42.5	48.1	68.9	68.6	59.4	51.9	-	54.9
<b>PAD District I</b>												
October 1999 .....	80.3	79.9	73.7	66.1	62.4	67.5	89.4	89.0	80.7	70.1	-	74.0
September 1999 .....	79.0	78.8	74.9	69.9	66.0	70.7	88.3	87.8	81.8	74.2	-	77.0
October 1998 .....	57.8	57.5	51.0	46.8	43.0	48.0	67.4	67.1	58.0	51.2	-	53.9
<b>Subdistrict IA</b>												
October 1999 .....	95.3	94.7	82.1	70.2	-	74.5	104.4	103.2	88.5	74.1	-	80.3
September 1999 .....	89.2	88.9	83.0	72.5	W	76.2	98.4	97.6	88.7	77.1	-	82.0
October 1998 .....	66.7	66.6	59.0	49.5	W	53.6	76.7	76.0	66.2	53.6	-	60.3
<b>Connecticut</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maine</b>												
October 1999 .....	97.0	96.6	80.8	70.1	-	72.8	106.7	105.8	87.0	74.0	-	78.1
September 1999 .....	89.5	89.3	82.1	72.3	W	74.7	99.2	98.5	87.4	77.0	-	80.1
October 1998 .....	69.1	68.9	58.9	49.4	-	52.2	79.4	78.4	65.9	53.5	-	58.7
<b>Massachusetts</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	W	W	-	-	-	-	-	-
<b>New Hampshire</b>												
October 1999 .....	93.8	93.2	81.8	70.6	-	77.2	102.9	102.0	86.2	75.0	-	81.3
September 1999 .....	88.5	88.3	83.1	73.3	-	78.6	98.0	97.5	87.5	77.1	-	82.9
October 1998 .....	64.3	64.2	58.1	49.1	-	54.2	73.9	73.5	63.5	53.3	-	59.5
<b>Rhode Island</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Vermont</b>												
October 1999 .....	92.1	91.1	83.9	70.8	-	79.0	100.3	98.8	91.0	74.3	-	86.0
September 1999 .....	89.0	88.4	84.1	73.7	-	80.3	96.9	95.5	90.7	78.1	-	87.3
October 1998 .....	64.2	64.4	59.3	50.3	-	56.5	73.2	72.7	67.4	53.9	-	63.6
<b>Subdistrict IB</b>												
October 1999 .....	84.0	83.6	74.5	68.7	62.6	67.9	91.1	90.7	80.3	71.6	-	75.4
September 1999 .....	82.1	82.0	75.1	71.0	65.9	70.5	88.9	88.7	81.9	74.2	-	77.3
October 1998 .....	58.4	58.4	51.5	47.3	42.8	47.6	66.9	66.7	56.7	51.6	-	54.0
<b>Delaware</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>District of Columbia</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>												
October 1999 .....	83.3	83.0	71.6	67.3	-	68.0	92.1	90.7	79.6	71.5	-	72.3
September 1999 .....	82.1	81.9	73.3	69.9	-	70.5	90.5	89.5	80.0	73.8	-	74.4
October 1998 .....	60.9	60.6	51.6	46.3	-	47.6	69.5	69.2	61.3	50.9	-	53.1
<b>New Jersey</b>												
October 1999 .....	-	-	-	-	63.0	63.0	-	-	-	-	-	-
September 1999 .....	-	-	-	-	66.5	66.5	-	-	-	-	-	-
October 1998 .....	-	-	-	-	42.2	42.2	-	-	-	-	-	-
<b>New York</b>												
October 1999 .....	86.8	85.9	75.1	69.6	W	70.9	95.5	93.9	NA	71.9	-	NA
September 1999 .....	84.5	83.9	75.0	72.2	62.1	72.4	93.3	92.2	NA	74.8	-	NA
October 1998 .....	59.7	59.2	51.9	47.8	NA	49.1	68.3	66.9	56.8	51.9	-	54.3
<b>Pennsylvania</b>												
October 1999 .....	82.0	82.0	74.2	68.2	NA	68.2	89.5	89.4	79.9	71.5	-	75.3
September 1999 .....	80.4	80.5	75.2	70.3	NA	70.7	87.3	87.3	82.3	74.0	-	77.5
October 1998 .....	57.5	57.7	51.2	47.1	43.7	48.0	66.3	66.4	56.6	51.6	-	54.0

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
October 1999 .....	97.7	96.9	87.5	76.6	65.3	77.9	84.3	84.0	77.2	68.7	62.1	69.8
September 1999 .....	98.5	97.7	89.7	80.9	68.8	81.8	85.4	85.2	79.9	73.1	65.2	73.8
October 1998 .....	76.9	76.2	64.9	57.2	47.1	59.0	63.7	63.4	56.1	49.4	42.8	50.4
<b>PAD District I</b>												
October 1999 .....	97.5	96.7	87.5	75.5	NA	78.5	84.4	83.9	77.3	68.1	62.9	70.0
September 1999 .....	96.4	95.7	88.1	79.6	NA	81.6	83.2	82.9	78.5	72.0	66.4	73.3
October 1998 .....	75.8	75.1	62.4	56.7	47.8	58.6	62.7	62.4	54.4	49.2	43.6	50.7
<b>Subdistrict IA</b>												
October 1999 .....	112.0	110.9	92.6	79.0	W	81.8	97.8	97.1	83.9	71.4	W	75.9
September 1999 .....	106.7	105.6	93.9	81.4	-	86.8	92.0	91.6	85.0	73.8	W	77.8
October 1998 .....	86.0	85.5	71.8	58.6	-	65.4	70.4	70.2	61.6	50.9	W	55.8
<b>Connecticut</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maine</b>												
October 1999 .....	115.1	113.3	90.5	79.0	W	NA	99.5	99.0	82.2	71.3	W	73.9
September 1999 .....	108.0	106.2	92.4	81.1	-	84.1	92.2	91.9	83.7	73.5	W	76.0
October 1998 .....	89.8	89.2	72.0	58.3	-	63.1	73.0	72.7	61.6	50.8	-	54.1
<b>Massachusetts</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	W	W
<b>New Hampshire</b>												
October 1999 .....	111.0	111.0	92.7	79.9	-	88.4	96.6	96.0	83.6	71.9	-	78.9
September 1999 .....	106.5	106.5	94.6	82.3	-	90.3	91.6	91.4	85.2	74.6	-	80.5
October 1998 .....	83.9	83.9	70.1	58.8	-	66.4	67.9	67.8	60.5	50.5	-	56.4
<b>Rhode Island</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Vermont</b>												
October 1999 .....	107.4	106.9	94.0	78.5	-	89.3	94.7	93.7	86.0	71.9	-	81.0
September 1999 .....	104.5	104.0	94.8	82.3	-	91.1	91.7	91.0	86.4	75.1	-	82.5
October 1998 .....	81.5	81.1	72.1	59.4	-	68.5	67.6	67.6	62.0	51.9	-	58.9
<b>Subdistrict IB</b>												
October 1999 .....	99.4	98.4	86.1	77.4	NA	77.0	86.7	86.3	76.7	70.0	62.9	69.4
September 1999 .....	97.5	96.8	86.5	80.1	NA	79.4	84.9	84.7	77.4	72.5	66.3	72.1
October 1998 .....	74.5	74.0	62.7	56.7	47.6	57.5	61.9	61.8	54.0	49.0	43.4	49.6
<b>Delaware</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>District of Columbia</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>Maryland</b>												
October 1999 .....	98.8	97.9	80.4	78.0	-	78.4	87.0	86.4	73.4	69.1	-	69.8
September 1999 .....	97.4	96.1	82.4	80.5	-	80.8	85.7	85.2	75.0	71.9	-	72.4
October 1998 .....	77.1	76.5	62.9	56.9	-	58.1	65.4	65.1	54.2	48.6	-	49.9
<b>New Jersey</b>												
October 1999 .....	-	-	-	-	69.5	69.5	-	-	-	-	63.2	63.2
September 1999 .....	-	W	-	-	72.4	72.4	-	W	-	-	66.9	66.9
October 1998 .....	-	-	-	-	47.3	47.3	-	-	-	-	42.5	42.5
<b>New York</b>												
October 1999 .....	102.6	100.4	NA	78.0	W	80.8	89.2	88.2	77.0	70.7	62.1	72.3
September 1999 .....	100.1	98.4	86.3	81.2	W	82.9	87.0	86.3	76.9	73.4	62.5	73.9
October 1998 .....	75.5	74.2	63.2	57.1	W	59.3	62.5	61.9	53.9	49.2	NA	50.8
<b>Pennsylvania</b>												
October 1999 .....	97.7	97.2	85.9	77.1	NA	75.7	85.1	85.1	76.6	69.7	NA	69.9
September 1999 .....	96.1	96.0	86.8	79.5	W	78.6	83.5	83.5	77.8	71.9	NA	72.5
October 1998 .....	73.8	73.7	62.4	56.5	47.7	57.1	61.4	61.5	54.0	48.9	44.8	50.1

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
October 1999 .....	78.1	77.8	72.3	65.0	60.2	66.7	88.4	88.0	80.5	69.7	—	73.5
September 1999 .....	77.4	77.2	73.9	69.4	66.3	70.4	87.7	87.2	81.5	74.1	—	76.7
October 1998 .....	57.1	56.8	50.4	46.6	NA	47.8	67.3	67.0	58.0	51.1	—	53.7
<b>Florida</b>												
October 1999 .....	80.6	80.0	76.1	65.4	W	68.7	91.8	91.4	85.2	69.8	—	77.1
September 1999 .....	79.2	78.9	75.9	69.5	67.2	71.4	90.4	89.8	84.7	73.7	—	78.9
October 1998 .....	58.9	58.3	51.3	46.7	NA	48.1	70.1	69.3	58.8	50.7	—	54.1
<b>Georgia</b>												
October 1999 .....	76.1	76.1	67.8	64.6	W	65.2	85.9	85.7	74.9	69.3	—	71.3
September 1999 .....	76.2	76.2	70.1	69.5	W	69.6	85.9	85.8	76.4	74.3	—	75.1
October 1998 .....	55.5	55.5	49.4	46.2	—	47.2	64.5	64.7	54.6	51.2	—	52.8
<b>North Carolina</b>												
October 1999 .....	76.9	76.4	72.2	65.0	W	66.4	87.0	86.4	80.2	70.1	—	72.8
September 1999 .....	76.0	75.7	75.5	69.3	64.6	70.4	86.2	85.7	83.5	74.3	—	76.6
October 1998 .....	56.2	55.5	47.4	46.6	—	46.9	66.3	66.0	59.8	51.2	—	53.7
<b>South Carolina</b>												
October 1999 .....	76.0	75.7	68.3	64.9	—	65.5	86.6	86.2	73.6	69.6	—	70.4
September 1999 .....	76.2	76.0	71.5	69.4	—	69.8	86.6	86.3	77.4	74.2	—	74.8
October 1998 .....	54.6	54.8	48.3	46.7	—	47.2	64.6	64.4	54.3	51.5	—	52.3
<b>Virginia</b>												
October 1999 .....	79.1	78.9	72.2	65.1	61.3	66.1	87.9	87.4	76.1	69.4	—	71.2
September 1999 .....	77.8	77.7	73.2	69.0	NA	69.6	86.9	86.4	76.5	73.3	—	74.2
October 1998 .....	59.1	59.3	55.0	46.3	NA	49.7	69.1	68.9	62.3	50.4	—	54.8
<b>West Virginia</b>												
October 1999 .....	78.3	78.0	73.0	67.6	—	70.3	87.0	86.8	78.0	72.5	—	75.7
September 1999 .....	77.7	77.7	75.7	71.6	—	73.7	86.4	86.1	80.8	76.4	—	79.0
October 1998 .....	57.8	57.8	56.1	50.1	—	53.9	66.7	66.5	61.2	54.7	—	58.7
<b>PAD District II</b>												
October 1999 .....	78.8	78.7	71.7	65.6	61.3	66.4	86.7	86.6	77.8	68.9	—	71.8
September 1999 .....	81.7	81.5	75.7	70.8	65.5	71.3	90.1	89.9	81.5	74.1	—	76.6
October 1998 .....	59.7	59.7	52.5	46.9	43.4	47.9	67.7	67.6	58.3	51.6	—	54.1
<b>Illinois</b>												
October 1999 .....	80.9	80.9	77.8	65.7	63.6	65.9	84.9	85.2	76.8	69.2	—	70.5
September 1999 .....	82.5	82.3	81.4	70.2	62.6	69.0	87.9	88.1	82.3	74.2	—	75.5
October 1998 .....	61.0	61.2	55.7	46.1	44.6	46.5	63.9	64.5	54.8	49.1	—	50.5
<b>Indiana</b>												
October 1999 .....	76.8	76.8	73.7	64.6	W	66.2	84.8	84.9	78.5	67.3	—	70.8
September 1999 .....	79.8	79.8	76.5	69.7	63.9	70.8	88.1	88.3	82.0	72.5	—	75.5
October 1998 .....	59.7	59.7	52.0	45.9	42.1	47.1	67.6	67.5	57.6	49.6	—	52.9
<b>Iowa</b>												
October 1999 .....	76.6	77.2	73.7	65.9	—	66.4	82.3	82.6	76.7	68.2	—	69.8
September 1999 .....	79.6	80.1	74.9	71.4	—	71.7	84.7	85.0	77.8	73.4	—	74.4
October 1998 .....	58.5	59.0	51.7	47.9	—	48.3	65.5	65.4	56.3	55.9	—	56.0
<b>Kansas</b>												
October 1999 .....	77.5	77.4	69.2	65.0	W	64.9	84.0	83.9	77.4	69.1	—	72.4
September 1999 .....	78.6	78.7	74.8	70.9	66.5	70.7	85.8	85.8	82.2	74.7	—	77.7
October 1998 .....	58.5	58.2	52.7	46.9	W	47.2	63.6	63.5	NA	51.5	—	53.0
<b>Kentucky</b>												
October 1999 .....	81.5	80.5	71.9	66.4	—	67.4	90.1	89.1	78.9	70.6	—	72.6
September 1999 .....	83.2	82.0	74.8	71.0	—	71.6	92.0	90.9	81.9	75.3	—	76.9
October 1998 .....	59.3	58.8	51.9	47.8	W	48.5	69.2	68.7	56.9	52.0	—	53.4
<b>Michigan</b>												
October 1999 .....	78.7	78.4	70.3	65.7	W	67.2	87.8	88.1	76.0	68.6	—	73.3
September 1999 .....	82.2	81.8	74.6	70.9	—	72.1	92.1	92.1	80.6	74.0	—	78.2
October 1998 .....	58.9	58.8	50.7	46.8	—	48.5	68.3	68.4	57.3	50.2	—	55.2
<b>Minnesota</b>												
October 1999 .....	—	—	—	67.1	W	66.5	—	—	—	69.7	—	69.7
September 1999 .....	—	—	—	73.3	W	73.0	—	—	—	75.8	—	75.8
October 1998 .....	—	—	—	48.0	W	47.5	—	—	—	55.7	—	55.7
<b>Missouri</b>												
October 1999 .....	77.9	77.7	69.7	65.4	—	66.3	86.4	85.8	78.7	67.9	—	71.8
September 1999 .....	80.0	79.9	74.0	70.4	—	71.1	89.3	88.7	83.2	73.2	—	76.8
October 1998 .....	56.8	57.4	54.5	46.5	—	48.9	65.0	65.5	57.2	51.1	—	54.5

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 <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Subdistrict IC</b>												
October 1999 .....	96.7	96.0	87.5	75.0	W	78.7	83.0	82.5	77.0	67.4	61.6	69.8
September 1999 .....	95.9	95.2	88.1	79.4	70.3	82.0	82.3	82.0	78.3	71.8	66.7	73.5
October 1998 .....	75.9	75.0	62.0	56.7	W	58.7	62.6	62.3	54.2	49.2	NA	50.9
<b>Florida</b>												
October 1999 .....	98.8	98.3	91.9	75.2	—	82.8	85.8	85.2	82.0	67.7	W	72.9
September 1999 .....	97.4	96.7	91.3	79.6	W	84.7	84.4	84.0	81.7	71.9	67.5	75.3
October 1998 .....	77.2	76.0	65.0	56.8	W	60.2	64.6	64.0	56.9	49.3	W	51.9
<b>Georgia</b>												
October 1999 .....	94.3	93.8	79.6	74.7	W	76.0	80.7	80.7	71.1	66.9	W	67.8
September 1999 .....	94.2	93.8	81.2	79.7	W	80.0	80.8	80.9	73.3	71.8	W	72.1
October 1998 .....	73.4	73.5	61.1	56.3	—	58.1	60.4	60.7	52.8	48.8	—	50.2
<b>North Carolina</b>												
October 1999 .....	95.9	94.7	87.3	75.0	—	77.6	81.8	81.2	76.3	67.4	W	69.3
September 1999 .....	95.0	94.1	90.4	79.1	—	81.4	81.1	80.6	79.6	71.8	64.6	73.3
October 1998 .....	75.9	74.5	57.3	56.9	—	57.0	62.1	61.4	50.8	49.4	—	49.9
<b>South Carolina</b>												
October 1999 .....	96.1	95.5	80.0	75.2	—	76.0	80.8	80.4	71.0	67.2	—	67.8
September 1999 .....	96.6	96.0	83.3	79.8	—	80.4	81.2	80.8	74.2	71.8	—	72.2
October 1998 .....	73.5	73.1	59.2	56.8	—	57.4	59.7	59.7	51.2	49.3	—	49.8
<b>Virginia</b>												
October 1999 .....	97.3	96.4	83.9	74.6	NA	76.2	83.5	83.1	75.2	67.2	NA	68.5
September 1999 .....	95.9	95.2	84.1	78.5	W	79.5	82.3	82.1	76.1	71.2	W	72.0
October 1998 .....	78.1	77.7	64.2	56.3	W	59.7	64.6	64.6	57.7	48.8	W	52.3
<b>West Virginia</b>												
October 1999 .....	95.2	92.9	83.6	77.6	—	80.5	81.6	81.2	75.3	69.7	—	72.6
September 1999 .....	94.4	92.8	85.9	81.6	—	83.8	80.9	80.9	78.0	73.7	—	75.9
October 1998 .....	75.6	75.3	68.1	60.3	—	65.2	61.7	61.6	58.8	52.5	—	56.5
<b>PAD District II</b>												
October 1999 .....	94.1	93.4	83.8	74.7	62.9	76.6	81.4	81.2	74.0	66.9	61.4	68.0
September 1999 .....	96.7	95.9	87.9	80.0	68.2	81.7	84.3	84.0	78.1	72.1	65.6	72.9
October 1998 .....	75.4	74.8	64.8	56.3	47.2	58.5	62.7	62.5	55.0	48.5	43.6	49.8
<b>Illinois</b>												
October 1999 .....	93.7	93.6	92.7	75.0	W	75.8	82.8	82.8	79.9	66.8	63.7	67.1
September 1999 .....	96.2	95.7	95.7	79.9	W	80.8	84.7	84.5	83.6	71.5	62.7	70.5
October 1998 .....	73.8	73.8	61.3	56.0	W	55.1	62.6	62.9	56.1	47.5	44.7	47.7
<b>Indiana</b>												
October 1999 .....	90.5	90.4	85.3	73.6	W	75.8	79.5	79.5	76.0	65.9	63.4	67.8
September 1999 .....	93.3	93.2	88.3	78.8	W	80.9	82.4	82.5	79.0	71.1	64.3	72.5
October 1998 .....	75.3	74.9	64.1	55.6	—	58.3	63.2	63.1	54.7	47.6	42.1	49.3
<b>Iowa</b>												
October 1999 .....	87.0	87.1	85.6	74.7	—	76.1	77.9	78.4	75.6	66.7	—	67.5
September 1999 .....	89.4	89.4	88.3	80.4	—	81.6	80.9	81.3	77.0	72.2	—	72.7
October 1998 .....	68.6	68.7	59.9	57.1	—	57.7	59.9	60.4	53.7	49.5	—	50.0
<b>Kansas</b>												
October 1999 .....	89.2	89.1	78.5	72.4	W	73.6	78.9	NA	70.8	65.8	W	65.8
September 1999 .....	92.1	91.9	84.4	78.4	W	79.7	80.2	80.2	76.4	71.7	66.6	71.6
October 1998 .....	70.9	70.6	61.9	54.2	W	55.8	60.0	59.5	53.9	47.7	W	48.2
<b>Kentucky</b>												
October 1999 .....	98.7	96.4	84.3	76.1	—	77.4	85.0	83.8	74.5	68.3	—	69.4
September 1999 .....	99.9	97.2	86.5	80.7	—	81.6	86.7	85.2	77.3	72.9	—	73.7
October 1998 .....	78.1	76.8	62.7	57.8	—	59.0	63.8	63.2	54.4	50.0	W	50.8
<b>Michigan</b>												
October 1999 .....	94.3	93.8	82.9	75.4	—	78.4	80.9	80.8	72.6	66.9	W	68.9
September 1999 .....	97.5	96.8	87.4	80.9	—	83.4	84.6	84.3	77.0	72.2	—	73.9
October 1998 .....	74.7	73.9	63.2	57.3	—	60.0	61.5	61.3	53.2	48.4	—	50.5
<b>Minnesota</b>												
October 1999 .....	100.5	100.6	86.9	75.7	—	77.0	100.5	100.6	86.9	68.2	W	67.8
September 1999 .....	100.0	99.2	90.4	81.6	—	82.7	100.0	99.2	90.4	74.4	W	74.2
October 1998 .....	75.5	75.6	61.9	57.6	W	57.1	75.5	75.6	61.9	49.3	W	48.7
<b>Missouri</b>												
October 1999 .....	94.7	93.0	78.4	73.7	—	74.7	80.0	79.8	71.3	66.4	—	67.4
September 1999 .....	97.0	95.1	82.5	78.9	—	79.7	82.3	82.0	75.5	71.4	—	72.2
October 1998 .....	73.6	73.6	67.1	54.9	—	59.5	59.5	59.9	56.8	47.7	—	50.6

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 <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Nebraska</b>												
October 1999 .....	78.9	79.0	70.8	65.8	—	66.4	84.0	83.8	73.9	68.5	—	70.4
September 1999 .....	80.2	80.4	73.2	71.3	—	71.6	86.7	86.6	80.4	73.6	—	75.5
October 1998 .....	60.6	61.2	50.7	47.7	—	48.2	65.8	65.2	59.7	52.8	—	54.5
<b>North Dakota</b>												
October 1999 .....	88.8	85.2	75.3	68.1	—	69.5	96.7	94.6	76.4	73.1	—	75.1
September 1999 .....	87.4	85.0	78.6	73.4	—	74.4	96.2	95.3	80.7	78.6	—	79.7
October 1998 .....	69.9	69.9	54.6	49.3	—	50.2	76.5	76.1	NA	56.5	—	57.4
<b>Ohio</b>												
October 1999 .....	79.8	79.6	73.5	66.6	W	68.8	89.7	89.1	80.5	69.6	—	74.4
September 1999 .....	86.0	85.5	78.8	71.7	W	73.9	96.1	95.1	85.5	74.7	—	79.5
October 1998 .....	62.5	62.0	55.0	47.1	44.3	49.9	71.6	71.1	61.8	50.4	—	56.3
<b>Oklahoma</b>												
October 1999 .....	75.5	75.4	67.2	64.0	60.5	62.9	81.3	81.2	73.9	65.6	—	70.2
September 1999 .....	78.1	78.1	71.9	69.4	66.2	68.4	84.8	84.7	79.2	71.7	—	75.8
October 1998 .....	58.2	58.1	48.8	46.4	43.0	45.3	64.5	64.4	55.2	48.8	—	53.5
<b>South Dakota</b>												
October 1999 .....	86.8	86.6	75.5	67.8	—	69.9	89.3	89.5	76.0	NA	—	NA
September 1999 .....	86.1	86.1	77.7	72.6	—	73.9	90.7	90.9	75.3	NA	—	NA
October 1998 .....	69.2	69.5	54.4	49.0	—	50.3	70.3	71.1	54.7	NA	—	54.1
<b>Tennessee</b>												
October 1999 .....	76.7	76.3	72.1	64.8	—	65.7	86.4	86.6	79.2	69.3	—	71.6
September 1999 .....	76.9	76.6	73.1	69.8	—	70.3	86.9	87.2	80.5	74.7	—	76.2
October 1998 .....	56.4	56.2	52.3	46.7	—	47.5	65.5	65.4	61.0	51.4	—	53.4
<b>Wisconsin</b>												
October 1999 .....	83.2	82.7	72.7	66.1	—	67.1	89.4	89.4	78.2	69.0	—	69.7
September 1999 .....	85.4	84.9	77.3	71.5	—	72.3	91.7	91.8	81.8	74.5	—	75.5
October 1998 .....	61.0	60.7	52.0	46.0	W	46.6	68.5	68.5	NA	51.2	—	52.0
<b>PAD District III</b>												
October 1999 .....	79.5	79.5	71.0	65.8	60.4	64.9	88.9	88.6	76.8	69.8	—	72.0
September 1999 .....	79.0	79.1	74.5	69.8	62.8	68.6	87.8	87.6	79.4	74.0	—	75.6
October 1998 .....	57.6	57.3	51.5	45.8	41.6	45.1	67.8	67.2	57.2	50.2	—	52.3
<b>Alabama</b>												
October 1999 .....	78.6	78.6	74.4	65.5	—	67.7	87.8	87.8	83.2	70.4	—	74.8
September 1999 .....	78.6	78.5	77.9	70.0	—	72.0	86.9	86.9	85.8	74.9	—	78.7
October 1998 .....	59.3	59.0	52.2	46.6	—	48.3	68.1	67.3	57.8	51.2	—	53.8
<b>Arkansas</b>												
October 1999 .....	77.8	77.7	70.2	65.4	W	65.5	86.3	86.1	77.5	69.1	—	71.0
September 1999 .....	76.7	76.7	72.2	69.4	W	69.1	85.4	85.3	79.1	73.2	—	74.6
October 1998 .....	57.4	56.6	50.7	47.1	W	47.5	67.0	65.9	54.3	50.9	—	51.8
<b>Louisiana</b>												
October 1999 .....	81.1	80.4	72.1	64.9	60.0	64.6	91.4	90.5	76.3	69.1	—	72.1
September 1999 .....	79.1	78.7	72.9	68.6	61.5	68.1	89.7	89.0	76.6	73.4	—	74.7
October 1998 .....	57.2	56.7	54.3	45.3	40.3	46.1	68.9	68.2	60.2	49.7	—	53.5
<b>Mississippi</b>												
October 1999 .....	80.1	79.9	69.3	64.4	62.8	64.3	88.9	88.6	76.2	69.1	—	70.0
September 1999 .....	78.6	78.5	71.4	68.7	61.7	67.6	86.8	86.6	77.7	73.5	—	73.9
October 1998 .....	60.7	60.5	54.4	45.7	41.9	47.3	70.4	70.1	60.9	50.3	—	54.0
<b>New Mexico</b>												
October 1999 .....	91.4	91.0	76.4	75.5	—	75.6	102.0	101.2	77.5	80.4	—	79.5
September 1999 .....	89.5	89.2	79.8	78.1	—	78.4	99.4	98.9	84.1	82.8	—	83.2
October 1998 .....	63.4	63.0	52.7	49.0	—	49.7	72.4	72.1	60.1	53.8	—	54.8
<b>Texas</b>												
October 1999 .....	77.5	77.8	68.8	65.5	60.3	63.6	86.5	86.2	72.7	69.3	—	70.3
September 1999 .....	77.9	78.2	73.6	69.5	63.1	67.4	86.4	86.3	76.5	73.4	—	74.4
October 1998 .....	55.8	55.7	48.7	45.1	41.7	43.5	65.6	65.1	52.7	49.3	—	50.0
<b>PAD District IV</b>												
October 1999 .....	92.0	91.7	84.8	79.8	W	80.8	102.0	101.8	90.7	85.6	—	87.3
September 1999 .....	93.9	93.6	87.3	83.8	W	84.6	104.6	104.4	92.2	89.9	—	90.8
October 1998 .....	68.6	68.1	60.1	56.0	W	57.0	78.4	77.9	64.6	61.9	—	63.1
<b>Colorado</b>												
October 1999 .....	90.1	89.5	80.5	74.0	W	75.3	102.5	102.3	87.7	78.4	—	82.5
September 1999 .....	92.1	91.6	83.5	79.5	W	80.4	105.0	104.8	89.7	83.6	—	86.7
October 1998 .....	67.8	66.8	53.5	49.1	W	50.1	80.2	79.4	59.3	53.7	—	56.2

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Nebraska</b>												
October 1999 .....	90.4	90.3	83.2	74.2	—	76.0	80.4	80.4	72.3	66.4	—	67.3
September 1999 .....	92.4	92.2	87.4	79.7	—	81.1	81.8	81.9	75.2	72.0	—	72.4
October 1998 .....	73.1	72.7	61.3	55.8	—	56.9	62.3	62.4	53.1	48.8	—	49.5
<b>North Dakota</b>												
October 1999 .....	97.8	NA	85.1	77.7	—	79.9	90.0	86.4	76.1	68.7	—	70.5
September 1999 .....	96.6	NA	88.6	82.8	—	84.4	88.6	86.3	79.6	74.1	—	75.3
October 1998 .....	75.9	75.1	64.3	58.1	—	59.8	70.7	70.7	55.8	50.1	—	51.1
<b>Ohio</b>												
October 1999 .....	97.3	96.4	85.9	76.1	W	79.9	83.0	82.7	76.1	67.9	62.7	70.7
September 1999 .....	102.8	101.6	91.9	81.2	—	85.5	89.1	88.5	81.5	73.0	W	75.9
October 1998 .....	79.5	78.7	68.2	57.1	—	62.2	66.1	65.6	58.0	48.8	44.3	52.3
<b>Oklahoma</b>												
October 1999 .....	90.3	89.9	74.7	71.3	W	70.8	77.8	77.7	68.1	65.0	60.5	63.7
September 1999 .....	91.6	91.2	80.0	76.6	68.6	75.8	80.4	80.2	73.2	70.4	66.3	69.2
October 1998 .....	70.7	70.2	56.7	53.8	47.5	53.1	60.8	60.5	50.2	47.6	43.3	46.3
<b>South Dakota</b>												
October 1999 .....	99.2	99.1	82.3	77.4	—	78.7	87.9	87.8	75.9	68.2	—	70.3
September 1999 .....	100.4	99.7	85.1	82.3	—	83.1	87.7	87.7	77.9	73.0	—	74.3
October 1998 .....	83.6	83.4	61.2	58.1	—	58.9	70.0	70.4	54.8	50.0	—	51.2
<b>Tennessee</b>												
October 1999 .....	94.8	94.2	85.9	74.9	—	76.4	81.3	81.0	76.1	67.1	—	68.4
September 1999 .....	95.0	94.6	87.5	80.1	—	81.2	81.5	81.2	77.2	72.3	—	73.1
October 1998 .....	75.7	75.1	66.8	56.7	—	58.2	61.7	61.4	56.8	49.5	—	50.6
<b>Wisconsin</b>												
October 1999 .....	94.7	94.0	83.2	75.5	—	76.6	84.6	84.1	73.9	67.1	—	68.1
September 1999 .....	97.7	97.0	87.6	81.1	—	82.1	86.9	86.5	78.5	72.5	—	73.4
October 1998 .....	74.1	73.5	61.9	56.0	—	56.6	62.9	62.6	53.3	47.2	W	47.8
<b>PAD District III</b>												
October 1999 .....	96.1	95.6	84.7	75.5	64.7	72.9	83.0	82.9	74.0	67.6	61.3	66.7
September 1999 .....	96.2	95.8	87.3	79.7	68.4	77.1	82.6	82.5	77.2	71.7	64.0	70.5
October 1998 .....	75.1	74.6	63.6	55.8	45.4	55.8	61.8	61.3	54.5	48.0	41.9	47.1
<b>Alabama</b>												
October 1999 .....	96.1	95.7	88.5	76.0	—	79.4	82.7	82.6	78.7	68.0	—	70.8
September 1999 .....	96.2	95.5	92.6	80.5	—	83.8	82.6	82.4	82.2	72.6	—	75.2
October 1998 .....	76.8	76.1	65.7	57.0	—	59.7	64.1	63.6	55.9	49.4	—	51.4
<b>Arkansas</b>												
October 1999 .....	93.4	92.8	82.4	74.8	W	75.1	81.0	80.9	73.0	67.0	W	67.3
September 1999 .....	93.2	92.7	84.5	78.9	W	77.0	80.1	80.0	74.9	71.0	W	70.8
October 1998 .....	75.4	73.2	61.2	56.8	W	56.1	61.0	59.8	53.0	49.1	W	49.5
<b>Louisiana</b>												
October 1999 .....	99.4	97.5	86.2	74.9	W	72.8	85.6	84.7	75.7	67.0	61.8	67.1
September 1999 .....	97.4	95.7	85.7	78.9	66.6	75.8	83.7	83.0	76.2	70.9	63.5	70.5
October 1998 .....	76.9	75.3	66.8	55.2	42.2	55.8	63.0	62.2	58.1	47.8	40.7	48.9
<b>Mississippi</b>												
October 1999 .....	96.7	96.2	82.7	74.8	66.8	73.8	84.1	83.8	72.6	66.7	63.4	66.4
September 1999 .....	98.0	97.2	84.2	79.1	W	77.4	82.8	82.6	74.5	71.0	62.3	69.8
October 1998 .....	79.5	78.8	66.7	55.9	W	57.9	65.5	65.2	57.3	48.2	42.1	49.9
<b>New Mexico</b>												
October 1999 .....	107.7	105.8	89.3	85.1	—	85.4	94.2	93.6	77.4	76.9	—	77.0
September 1999 .....	104.5	103.4	89.9	87.7	—	87.9	92.2	91.8	81.2	79.6	—	79.8
October 1998 .....	79.9	79.4	62.2	58.4	—	59.1	66.3	65.8	54.7	50.7	—	51.4
<b>Texas</b>												
October 1999 .....	94.0	94.0	80.0	74.9	64.3	69.8	80.6	80.7	70.5	66.9	61.0	64.9
September 1999 .....	94.8	94.9	83.8	79.1	69.3	74.7	81.0	81.3	75.1	71.0	64.2	68.8
October 1998 .....	72.4	72.4	58.7	54.7	45.9	52.8	59.5	59.2	50.7	46.8	41.9	44.7
<b>PAD District IV</b>												
October 1999 .....	111.2	109.7	94.6	89.3	W	90.6	96.3	95.7	87.1	81.7	W	82.9
September 1999 .....	112.8	111.5	97.3	93.6	W	94.4	98.3	97.7	89.4	85.7	W	86.7
October 1998 .....	87.4	85.1	68.9	66.3	W	67.1	73.4	72.4	62.6	58.3	W	59.5
<b>Colorado</b>												
October 1999 .....	112.3	110.4	90.6	82.9	W	85.1	95.6	94.8	83.7	75.8	W	77.6
September 1999 .....	114.7	112.7	93.5	88.7	W	89.9	97.8	97.0	86.4	81.2	W	82.7
October 1998 .....	90.4	87.0	62.8	58.5	W	59.8	73.8	72.5	56.6	51.2	W	52.5

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 <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Idaho</b>												
October 1999 .....	97.4	97.3	90.1	87.6	—	88.3	105.1	104.7	98.0	91.5	—	93.0
September 1999 .....	98.1	98.1	92.7	93.3	—	93.1	106.1	105.8	100.1	97.5	—	98.1
October 1998 .....	71.7	71.7	64.5	61.3	—	62.3	79.6	79.3	69.5	66.2	—	67.2
<b>Montana</b>												
October 1999 .....	91.5	91.2	84.8	78.5	—	79.5	96.2	96.1	W	83.2	—	86.7
September 1999 .....	92.8	92.5	84.7	80.1	—	81.0	98.9	98.9	W	85.1	—	88.0
October 1998 .....	71.2	71.4	62.0	57.9	—	58.5	75.5	75.8	65.0	63.2	—	63.3
<b>Utah</b>												
October 1999 .....	92.8	92.5	85.3	85.3	—	85.3	101.5	101.4	92.0	90.7	—	91.1
September 1999 .....	96.1	95.9	88.9	89.7	—	89.4	105.1	104.9	94.3	95.1	—	94.9
October 1998 .....	66.3	65.6	60.8	59.4	—	60.0	75.3	74.9	66.0	65.3	—	65.7
<b>Wyoming</b>												
October 1999 .....	96.4	95.7	88.1	76.4	—	77.6	105.1	104.4	100.1	NA	—	NA
September 1999 .....	96.2	95.5	90.9	80.4	—	81.6	104.8	104.1	101.9	NA	—	NA
October 1998 .....	72.8	71.5	60.8	53.6	—	54.6	80.0	79.2	69.0	64.2	—	66.3
<b>PAD District V</b>												
October 1999 .....	96.3	95.1	84.8	79.1	71.2	80.5	105.6	105.1	92.2	85.5	—	89.2
September 1999 .....	97.8	96.3	85.8	78.9	68.3	80.7	107.2	106.3	93.1	85.6	—	90.0
October 1998 .....	70.5	68.8	61.2	53.5	47.1	56.3	80.5	79.6	68.3	59.2	—	65.0
<b>Alaska</b>												
October 1999 .....	109.0	108.7	NA	81.6	W	84.7	NA	NA	95.4	W	—	94.3
September 1999 .....	109.9	109.7	88.6	80.7	W	82.8	NA	NA	94.4	W	—	93.8
October 1998 .....	95.0	95.5	84.2	68.1	W	73.7	106.8	104.3	82.2	81.1	—	81.8
<b>Arizona</b>												
October 1999 .....	91.7	90.4	77.1	74.5	W	75.2	98.4	98.1	NA	80.6	—	81.3
September 1999 .....	88.5	87.4	77.5	75.3	W	76.1	96.2	95.8	82.6	81.4	—	82.1
October 1998 .....	64.8	63.7	55.8	49.2	44.6	52.0	73.7	73.4	61.9	54.7	—	59.6
<b>California</b>												
October 1999 .....	—	—	—	77.2	NA	NA	—	—	—	81.6	—	81.6
September 1999 .....	—	—	—	NA	65.0	67.8	—	—	—	NA	—	NA
October 1998 .....	—	—	—	51.3	46.9	47.4	—	—	—	56.1	—	56.1
<b>Hawaii</b>												
October 1999 .....	91.8	87.4	91.3	78.7	W	87.8	100.4	97.5	92.3	W	—	92.0
September 1999 .....	92.8	86.6	90.8	79.0	W	87.1	100.7	95.0	91.8	79.5	—	91.4
October 1998 .....	104.2	90.2	93.1	80.4	—	91.1	110.4	101.4	97.7	85.7	—	97.3
<b>Nevada</b>												
October 1999 .....	97.9	98.2	NA	80.4	W	82.8	106.2	106.2	NA	85.2	—	92.1
September 1999 .....	100.2	100.0	85.5	80.9	NA	81.3	111.8	111.5	88.5	87.1	—	88.0
October 1998 .....	69.7	NA	59.1	52.9	48.0	53.6	79.1	NA	66.6	57.2	—	62.8
<b>Oregon</b>												
October 1999 .....	96.4	95.1	85.6	78.0	NA	80.2	108.7	107.8	93.0	85.4	—	89.1
September 1999 .....	100.2	98.2	87.5	76.7	W	80.5	110.4	109.1	96.0	84.5	—	90.6
October 1998 .....	69.5	69.0	59.6	52.7	NA	54.7	79.8	78.5	65.6	59.6	—	62.6
<b>Washington</b>												
October 1999 .....	95.9	95.2	84.2	80.4	W	81.9	106.4	106.1	92.6	86.6	—	89.9
September 1999 .....	98.1	97.2	86.9	80.7	W	83.0	108.8	108.3	96.0	86.9	—	91.9
October 1998 .....	66.1	66.2	58.5	53.3	NA	56.1	78.3	78.2	64.9	59.7	—	63.1

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Idaho</b>												
October 1999 .....	113.6	112.8	101.9	97.7	—	98.8	99.6	99.2	91.8	89.0	—	89.8
September 1999 .....	114.3	113.6	104.4	103.7	—	103.9	100.5	100.1	94.3	94.8	—	94.6
October 1998 .....	87.5	86.3	75.6	71.6	—	72.8	74.3	74.0	66.4	63.1	—	64.1
<b>Montana</b>												
October 1999 .....	106.1	105.9	96.1	89.8	—	90.9	93.7	93.3	87.1	80.4	—	81.6
September 1999 .....	105.6	105.6	96.2	91.7	—	92.5	95.3	94.9	87.1	82.1	—	83.1
October 1998 .....	84.3	84.1	73.4	70.0	—	70.4	73.6	73.6	64.2	60.4	—	60.9
<b>Utah</b>												
October 1999 .....	110.5	109.3	96.0	95.1	—	95.4	97.2	96.9	87.9	87.7	—	87.8
September 1999 .....	113.3	112.5	100.1	99.6	—	99.7	100.5	100.2	91.3	92.0	—	91.8
October 1998 .....	83.6	82.0	69.8	69.1	—	69.4	71.3	70.4	64.0	62.2	—	63.0
<b>Wyoming</b>												
October 1999 .....	111.3	109.4	99.2	85.3	—	86.9	99.5	98.5	91.0	77.8	—	79.2
September 1999 .....	110.8	109.3	102.6	89.7	—	91.3	99.3	98.3	93.7	81.8	—	83.3
October 1998 .....	85.3	83.9	71.1	63.8	—	65.2	75.9	74.3	63.4	55.6	—	56.8
<b>PAD District V</b>												
October 1999 .....	114.7	112.5	99.2	92.0	NA	93.7	99.4	98.2	87.6	81.0	NA	82.9
September 1999 .....	115.8	113.6	100.1	92.1	NA	93.9	101.0	99.4	88.5	80.8	68.7	83.1
October 1998 .....	92.2	89.6	77.3	66.5	51.3	69.2	74.3	72.5	64.3	55.5	48.0	58.9
<b>Alaska</b>												
October 1999 .....	126.6	126.4	105.7	93.4	—	96.8	110.9	110.6	NA	82.8	W	86.0
September 1999 .....	127.4	127.2	103.8	92.3	—	96.5	111.8	111.6	90.1	81.5	W	83.9
October 1998 .....	113.3	113.2	94.3	79.2	—	85.7	97.8	98.1	85.1	69.4	W	75.0
<b>Arizona</b>												
October 1999 .....	110.2	109.5	89.6	86.8	W	87.9	94.9	93.6	79.0	76.3	W	77.0
September 1999 .....	107.2	106.3	90.2	87.4	80.6	88.3	92.1	90.9	79.5	77.0	72.8	78.0
October 1998 .....	85.4	85.1	68.4	60.9	W	64.9	68.1	66.9	57.9	50.8	45.6	54.1
<b>California</b>												
October 1999 .....	—	—	—	88.9	W	NA	—	—	—	79.2	NA	NA
September 1999 .....	—	—	—	NA	W	NA	—	—	—	NA	64.9	68.6
October 1998 .....	—	—	—	62.9	50.5	51.4	—	—	—	53.4	47.7	48.4
<b>Hawaii</b>												
October 1999 .....	108.2	101.4	100.3	88.6	W	97.3	97.0	91.9	93.9	81.2	W	90.9
September 1999 .....	108.8	101.9	100.1	88.3	W	96.3	97.6	91.0	93.4	81.4	W	90.2
October 1998 .....	119.2	105.9	104.7	91.9	—	103.3	108.6	94.9	96.9	83.3	—	95.2
<b>Nevada</b>												
October 1999 .....	114.7	114.7	NA	92.2	W	94.0	101.2	101.3	NA	82.1	W	84.7
September 1999 .....	120.5	119.8	97.5	93.1	NA	93.4	104.5	104.1	87.3	83.1	NA	83.4
October 1998 .....	85.1	77.4	72.1	62.3	W	64.6	73.4	NA	62.5	54.2	48.5	55.6
<b>Oregon</b>												
October 1999 .....	115.9	113.0	99.5	94.3	W	95.7	98.9	97.6	87.8	79.9	NA	82.3
September 1999 .....	118.4	115.3	102.1	93.1	W	96.4	102.7	100.6	89.9	78.7	W	82.7
October 1998 .....	89.3	87.5	73.6	67.6	NA	66.9	72.4	71.8	61.7	54.8	NA	56.7
<b>Washington</b>												
October 1999 .....	116.8	115.5	99.9	92.3	W	95.3	99.9	99.1	87.6	82.4	W	84.5
September 1999 .....	118.9	117.4	102.8	92.6	W	96.1	102.1	101.0	90.2	82.7	W	85.6
October 1998 .....	88.2	87.7	73.0	67.0	NA	68.5	70.6	70.5	61.4	55.8	NA	58.7

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
October 1999 .....	89.0	88.7	83.8	73.3	-	78.6	96.8	96.5	88.0	72.7	-	78.1
September 1999 .....	90.7	90.6	87.7	77.2	-	82.2	96.3	95.9	90.4	77.4	-	80.7
October 1998 .....	69.4	69.0	60.0	54.2	-	56.6	76.5	75.8	65.0	55.9	-	59.4
<b>PAD District I</b>												
October 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-	-	-	-	-	-	-
<b>PAD District II</b>												
October 1999 .....	87.4	87.4	77.9	70.2	-	72.6	91.3	91.3	81.6	70.4	-	72.3
September 1999 .....	90.2	90.1	82.8	76.3	-	78.4	95.0	94.6	86.8	76.7	-	78.3
October 1998 .....	69.4	69.2	59.8	53.8	-	55.7	74.0	73.7	NA	54.7	-	56.3
<b>PAD District III</b>												
October 1999 .....	98.2	94.0	W	73.4	-	73.6	107.9	107.1	W	77.2	-	77.1
September 1999 .....	W	W	W	74.5	-	75.1	W	W	W	79.2	-	79.5
October 1998 .....	68.7	68.6	49.9	50.6	-	50.5	78.2	78.2	W	56.0	-	55.9
<b>PAD District IV</b>												
October 1999 .....	W	W	85.0	74.2	-	76.5	W	96.2	W	78.2	-	83.7
September 1999 .....	-	-	-	80.5	-	80.5	-	-	-	W	-	W
October 1998 .....	W	63.4	58.1	52.7	-	53.1	W	W	W	55.8	-	56.7
<b>PAD District V</b>												
October 1999 .....	92.0	90.9	86.4	86.3	-	86.4	105.8	105.3	91.6	92.2	-	91.7
September 1999 .....	93.1	93.2	91.3	87.6	-	90.9	104.5	104.6	93.8	91.9	-	93.5
October 1998 .....	69.3	68.5	60.6	57.6	-	59.5	81.6	80.0	67.6	63.8	-	66.7

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
October 1999 .....	107.9	107.0	95.3	84.0	—	91.1	91.5	91.1	85.8	74.1	—	79.9
September 1999 .....	105.9	105.4	96.5	85.9	—	92.0	92.2	92.1	89.0	77.9	—	82.9
October 1998 .....	85.8	85.4	72.2	62.4	—	67.2	71.9	71.4	62.6	55.4	—	58.4
<b>PAD District I</b>												
October 1999 .....	—	—	—	—	—	—	—	—	—	—	—	—
September 1999 .....	—	—	—	—	—	—	—	—	—	—	—	—
October 1998 .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>PAD District II</b>												
October 1999 .....	99.5	99.3	87.1	77.4	—	81.4	88.6	88.6	79.0	70.6	—	73.0
September 1999 .....	103.8	103.3	91.9	83.6	—	86.8	91.6	91.4	84.0	76.8	—	78.9
October 1998 .....	81.4	81.1	NA	59.2	—	63.3	70.9	70.7	61.1	54.4	—	56.5
<b>PAD District III</b>												
October 1999 .....	117.7	107.2	W	83.0	—	83.0	101.7	97.3	W	75.0	—	75.1
September 1999 .....	W	W	W	83.5	—	83.8	W	W	W	76.4	—	76.8
October 1998 .....	85.8	85.8	59.1	60.3	—	60.2	72.9	72.8	51.3	52.4	—	52.3
<b>PAD District IV</b>												
October 1999 .....	W	W	95.1	81.6	—	85.5	W	92.3	87.7	75.6	—	78.7
September 1999 .....	—	—	—	87.0	—	87.0	—	—	—	81.6	—	81.6
October 1998 .....	W	W	68.0	61.5	—	62.5	W	NA	61.1	54.5	—	55.2
<b>PAD District V</b>												
October 1999 .....	115.7	114.1	NA	97.4	—	97.3	96.6	95.3	88.5	88.3	—	88.5
September 1999 .....	115.4	115.5	NA	99.7	—	NA	95.5	95.5	92.6	89.9	—	92.3
October 1998 .....	91.4	91.0	73.5	67.7	—	71.6	73.9	72.9	63.9	59.7	—	62.5

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
October 1999 .....	85.9	85.2	81.3	70.3	67.6	74.8	95.0	94.4	87.4	74.7	W	83.3
September 1999 .....	87.1	86.5	82.4	73.2	69.4	76.9	96.5	95.9	88.5	77.5	W	84.8
October 1998 .....	63.6	63.2	58.9	49.8	46.5	53.4	73.7	73.3	65.2	54.4	NA	61.7
<b>PAD District I</b>												
October 1999 .....	87.7	85.9	81.4	69.9	65.9	74.0	96.0	94.5	88.2	74.3	NA	83.2
September 1999 .....	85.0	83.8	80.3	72.0	69.0	75.1	93.5	92.3	86.7	76.2	NA	82.7
October 1998 .....	60.8	60.5	56.9	49.1	45.0	51.8	70.9	70.4	63.1	53.6	-	59.7
<b>Subdistrict IA</b>												
October 1999 .....	89.3	88.6	81.1	70.1	67.3	73.7	97.9	97.1	88.8	73.2	-	82.2
September 1999 .....	85.9	85.4	80.4	71.5	71.0	75.3	94.6	93.9	86.8	75.1	-	81.8
October 1998 .....	61.5	61.1	56.5	49.2	44.9	51.5	71.7	70.8	63.7	53.0	-	59.2
<b>Connecticut</b>												
October 1999 .....	89.4	88.7	83.8	70.3	68.8	74.5	98.6	96.1	89.5	72.9	-	81.7
September 1999 .....	85.6	85.1	81.7	71.9	NA	75.0	95.2	93.1	87.4	74.1	-	81.0
October 1998 .....	61.0	60.7	57.2	49.1	W	52.7	71.6	69.9	63.3	53.2	-	59.0
<b>Maine</b>												
October 1999 .....	-	-	NA	-	-	NA	-	-	-	-	-	-
September 1999 .....	-	-	W	-	-	W	-	W	W	-	-	W
October 1998 .....	64.7	64.5	56.9	50.6	W	50.3	75.4	75.1	61.8	54.3	-	57.0
<b>Massachusetts</b>												
October 1999 .....	89.6	88.7	80.0	69.6	W	73.1	98.0	97.8	89.0	73.2	-	82.7
September 1999 .....	86.0	85.4	80.0	70.5	W	75.2	94.6	94.5	87.0	75.3	-	82.3
October 1998 .....	61.2	60.5	56.1	48.7	W	51.1	71.3	70.8	64.5	52.5	-	60.0
<b>New Hampshire</b>												
October 1999 .....	90.7	90.5	81.9	68.5	W	74.7	99.7	99.6	87.8	71.3	-	82.4
September 1999 .....	87.7	87.5	81.2	69.4	-	76.3	96.7	96.6	86.3	74.5	-	82.8
October 1998 .....	63.8	63.7	58.2	48.8	W	52.0	74.2	74.4	64.3	52.0	-	60.9
<b>Rhode Island</b>												
October 1999 .....	85.1	84.5	80.1	72.6	W	74.6	93.2	93.0	85.5	74.9	-	80.6
September 1999 .....	82.7	82.5	78.5	75.4	-	76.5	90.3	90.4	83.7	78.6	-	81.2
October 1998 .....	57.3	57.2	54.0	50.0	-	51.3	66.8	66.7	60.5	53.3	-	56.8
<b>Subdistrict IB</b>												
October 1999 .....	87.8	85.0	81.9	70.0	65.3	74.4	96.1	93.9	88.8	75.0	NA	84.5
September 1999 .....	85.1	83.1	80.6	72.1	68.7	75.1	93.7	92.0	87.3	76.4	NA	83.6
October 1998 .....	60.8	60.6	57.3	49.0	45.0	51.9	70.9	70.4	63.2	53.8	-	60.4
<b>Delaware</b>												
October 1999 .....	86.4	83.0	78.6	69.5	-	72.9	96.5	94.5	85.0	73.4	-	78.9
September 1999 .....	83.2	81.3	76.9	70.6	-	72.7	93.7	91.9	83.8	74.1	-	78.1
October 1998 .....	58.4	58.2	54.4	47.8	-	50.5	69.6	68.9	61.2	51.4	-	56.1
<b>District of Columbia</b>												
October 1999 .....	W	78.2	83.5	-	-	83.5	W	89.1	89.0	-	-	89.0
September 1999 .....	W	78.3	82.1	-	-	82.1	W	89.6	87.5	-	-	87.5
October 1998 .....	W	56.9	60.3	-	-	60.3	W	68.4	NA	-	-	NA
<b>Maryland</b>												
October 1999 .....	81.3	78.2	78.9	70.5	-	75.8	90.4	87.1	86.1	75.2	-	83.0
September 1999 .....	80.8	77.9	77.5	73.1	-	75.9	90.4	86.4	84.4	76.9	-	82.2
October 1998 .....	60.0	58.9	56.4	49.5	-	54.0	70.3	68.2	62.0	54.4	-	60.1
<b>New Jersey</b>												
October 1999 .....	89.3	85.5	81.2	69.2	65.3	71.7	99.3	97.8	88.7	75.5	-	84.0
September 1999 .....	86.3	83.8	79.9	71.2	68.4	72.9	96.2	95.0	87.0	76.6	-	83.0
October 1998 .....	62.1	62.4	58.0	48.9	45.0	50.4	73.0	73.3	63.5	54.1	-	60.1
<b>New York</b>												
October 1999 .....	92.1	91.6	88.0	71.5	65.2	79.7	98.6	97.0	94.4	76.3	NA	90.2
September 1999 .....	88.6	88.3	86.8	74.0	70.8	80.6	95.5	94.3	93.5	77.8	NA	89.4
October 1998 .....	64.1	63.8	60.4	49.8	45.7	54.9	73.7	72.8	67.0	54.9	-	64.4

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>United States</b>												
October 1999 .....	103.0	101.6	95.7	79.4	69.9	87.1	90.0	89.2	85.2	72.3	68.0	78.0
September 1999 .....	104.3	102.9	96.2	82.4	73.7	89.1	91.3	90.5	86.2	75.1	70.1	80.0
October 1998 .....	81.7	80.7	71.9	59.2	51.0	65.8	68.5	67.9	63.0	52.1	47.2	56.9
<b>PAD District I</b>												
October 1999 .....	103.1	100.0	95.3	78.5	69.5	86.5	91.7	89.7	85.9	72.1	66.6	77.7
September 1999 .....	100.8	98.2	94.1	81.2	73.5	87.2	89.1	87.7	84.8	74.3	69.9	78.7
October 1998 .....	78.9	77.5	69.8	58.1	50.2	64.0	66.2	65.6	61.4	51.5	45.9	55.6
<b>Subdistrict IA</b>												
October 1999 .....	105.0	103.4	92.5	78.8	69.4	83.7	92.6	91.8	84.1	71.8	67.5	76.0
September 1999 .....	102.4	100.9	91.5	80.9	73.5	85.5	89.3	88.7	83.3	73.4	71.5	77.7
October 1998 .....	80.2	77.5	68.7	57.8	W	62.5	65.9	65.1	59.7	51.1	45.4	54.1
<b>Connecticut</b>												
October 1999 .....	106.0	104.2	95.2	79.4	71.4	84.6	93.1	92.1	86.9	72.2	69.2	77.0
September 1999 .....	102.8	101.0	93.1	81.0	W	85.0	89.5	88.7	84.9	73.8	NA	77.4
October 1998 .....	80.6	79.5	69.7	58.9	W	62.2	65.9	65.4	60.3	51.4	W	55.4
<b>Maine</b>												
October 1999 .....	—	—	NA	—	—	NA	—	—	NA	—	—	NA
September 1999 .....	—	—	W	—	—	W	—	W	W	—	—	W
October 1998 .....	84.1	83.2	67.2	58.6	—	60.9	68.2	68.0	58.8	52.0	W	52.0
<b>Massachusetts</b>												
October 1999 .....	104.7	103.1	91.1	77.8	W	82.9	92.8	91.9	83.0	71.2	66.4	75.4
September 1999 .....	102.2	100.8	90.8	79.8	W	85.2	89.4	88.8	82.7	72.4	W	77.6
October 1998 .....	79.4	74.9	68.1	56.7	—	62.9	65.6	64.3	59.5	50.6	W	53.9
<b>New Hampshire</b>												
October 1999 .....	106.6	106.6	93.4	75.2	W	82.7	93.5	93.3	84.2	69.5	W	76.4
September 1999 .....	104.6	104.4	92.5	79.7	—	88.1	90.7	90.5	83.5	71.0	—	78.6
October 1998 .....	83.4	83.3	70.8	56.0	—	65.4	67.7	67.8	61.1	50.2	W	54.4
<b>Rhode Island</b>												
October 1999 .....	100.5	99.1	92.3	82.2	—	86.1	88.2	87.5	82.9	74.3	W	76.8
September 1999 .....	98.0	97.2	91.0	85.5	—	87.6	85.7	85.5	81.4	77.4	—	78.9
October 1998 .....	75.4	75.1	67.1	58.8	—	61.8	61.4	61.3	57.6	51.9	—	53.9
<b>Subdistrict IB</b>												
October 1999 .....	102.9	99.0	96.6	78.2	69.5	87.6	92.2	89.2	87.0	72.3	66.1	78.7
September 1999 .....	100.7	97.5	95.2	80.9	73.6	87.9	89.7	87.5	85.8	74.5	69.7	79.2
October 1998 .....	78.7	77.9	70.5	58.0	50.0	64.5	66.8	66.3	62.4	51.6	46.1	56.3
<b>Delaware</b>												
October 1999 .....	105.3	100.8	91.5	78.0	—	83.4	90.5	87.1	81.5	71.1	—	75.1
September 1999 .....	102.0	99.2	90.4	78.9	—	83.0	87.4	85.2	80.0	72.2	—	74.9
October 1998 .....	78.3	77.5	68.3	56.9	—	61.8	63.3	62.9	57.9	49.8	—	53.2
<b>District of Columbia</b>												
October 1999 .....	W	94.1	95.7	—	—	95.7	W	83.0	89.4	—	—	89.4
September 1999 .....	W	94.5	94.3	—	—	94.3	W	83.2	88.0	—	—	88.0
October 1998 .....	W	72.2	NA	—	—	NA	W	62.7	NA	—	—	NA
<b>Maryland</b>												
October 1999 .....	95.3	90.0	91.3	80.2	W	87.3	85.0	81.6	82.9	72.9	W	79.3
September 1999 .....	95.0	89.7	89.7	82.1	W	86.2	84.6	81.3	81.4	75.5	W	79.1
October 1998 .....	75.8	73.7	66.9	59.3	—	64.9	64.7	63.3	60.1	52.2	—	57.7
<b>New Jersey</b>												
October 1999 .....	105.8	100.0	95.6	76.9	70.8	85.5	94.3	90.2	86.1	71.5	65.9	75.5
September 1999 .....	103.8	99.0	94.1	79.6	73.1	85.3	91.5	88.6	84.8	73.7	69.1	76.4
October 1998 .....	81.4	81.4	71.4	57.3	50.1	63.5	68.5	68.7	62.9	51.4	45.7	54.3
<b>New York</b>												
October 1999 .....	103.5	102.5	101.7	79.0	68.8	89.9	96.0	95.2	94.0	73.9	67.2	84.5
September 1999 .....	100.6	99.8	100.6	82.6	75.3	92.1	92.7	92.2	92.9	76.7	72.9	85.7
October 1998 .....	79.0	78.0	73.3	58.1	49.9	66.0	70.4	69.8	66.9	52.6	48.3	60.4

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Pennsylvania</b>												
October 1999 .....	84.2	82.3	79.1	69.5	W	75.4	92.6	90.8	83.4	72.9	—	79.5
September 1999 .....	81.8	80.7	77.5	71.4	W	75.0	90.5	89.8	81.7	74.6	—	79.0
October 1998 .....	56.5	56.3	52.6	48.3	W	50.8	67.1	66.9	57.9	52.6	—	55.9
<b>Subdistrict IC</b>												
October 1999 .....	84.1	83.4	78.9	69.3	W	72.7	92.7	91.9	84.4	74.0	—	79.4
September 1999 .....	82.7	82.3	77.7	72.9	—	74.7	91.4	90.5	83.3	77.1	—	80.3
October 1998 .....	59.2	58.9	55.8	49.0	—	51.9	69.7	69.3	61.2	53.8	—	58.0
<b>Virginia</b>												
October 1999 .....	84.1	83.4	78.9	69.3	—	72.9	92.7	91.9	84.4	74.0	—	79.4
September 1999 .....	82.7	82.3	77.7	72.9	—	74.7	91.4	90.5	83.3	77.1	—	80.3
October 1998 .....	59.2	58.9	55.8	49.0	—	51.9	69.7	69.3	61.2	53.8	—	58.0
<b>PAD District II</b>												
October 1999 .....	83.5	83.4	78.9	69.4	W	73.4	93.9	93.5	88.7	73.7	—	84.0
September 1999 .....	87.3	87.0	81.5	75.0	W	77.8	97.8	97.2	90.7	79.3	—	87.1
October 1998 .....	66.0	65.7	58.4	52.5	W	55.4	75.2	74.9	65.1	56.0	—	62.2
<b>Illinois</b>												
October 1999 .....	84.9	84.7	82.5	67.8	W	74.3	95.1	94.4	90.5	71.4	—	86.1
September 1999 .....	88.1	87.8	84.7	73.5	W	78.5	98.5	97.5	92.5	76.0	—	88.6
October 1998 .....	67.4	67.2	60.0	52.6	W	56.8	76.6	76.1	66.0	56.3	—	64.1
<b>Indiana</b>												
October 1999 .....	82.4	82.4	77.2	68.7	—	71.4	94.2	94.0	84.2	72.9	—	78.1
September 1999 .....	87.6	87.6	81.0	73.7	—	76.2	99.3	99.0	87.7	78.0	—	82.6
October 1998 .....	61.1	61.3	56.8	52.9	—	54.4	70.7	70.5	62.0	56.6	—	58.5
<b>Kentucky</b>												
October 1999 .....	84.8	84.6	77.9	76.3	—	76.7	93.3	93.3	82.3	79.0	—	79.8
September 1999 .....	90.7	89.8	81.6	83.2	—	82.8	100.0	100.0	85.9	86.1	—	86.0
October 1998 .....	62.1	61.8	56.1	50.9	—	53.4	72.3	72.3	61.5	54.2	—	57.5
<b>Missouri</b>												
October 1999 .....	76.5	76.3	76.2	68.4	—	72.6	86.6	86.6	86.7	73.0	—	84.9
September 1999 .....	79.4	79.3	78.3	72.8	—	75.9	89.1	89.1	87.5	78.9	—	86.6
October 1998 .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Wisconsin</b>												
October 1999 .....	82.4	82.6	74.3	69.3	—	71.5	91.3	91.5	83.2	73.1	—	78.9
September 1999 .....	86.3	86.1	78.0	74.4	—	76.1	95.2	95.2	86.8	78.7	—	83.4
October 1998 .....	66.3	65.9	55.8	53.0	—	54.0	74.3	74.3	62.6	56.8	—	59.8
<b>PAD District III</b>												
October 1999 .....	79.9	80.1	76.8	66.5	67.8	68.0	90.2	90.0	81.7	70.2	—	73.7
September 1999 .....	78.2	79.0	76.2	70.4	69.4	71.0	88.2	88.3	81.8	74.4	—	76.7
October 1998 .....	56.8	56.7	54.8	47.2	44.3	48.2	68.1	68.1	60.5	51.3	—	54.1
<b>Texas</b>												
October 1999 .....	79.9	80.1	76.8	66.5	68.0	68.0	90.2	90.0	81.7	70.2	—	73.7
September 1999 .....	78.2	79.0	76.2	70.4	69.6	71.0	88.2	88.3	81.8	74.4	—	76.7
October 1998 .....	56.8	56.7	54.8	47.2	44.6	48.3	68.1	68.1	60.5	51.3	—	54.1
<b>PAD District V</b>												
October 1999 .....	87.6	87.4	82.0	74.8	70.3	78.4	96.2	96.1	86.8	81.1	W	85.8
September 1999 .....	91.8	91.2	84.9	75.9	69.8	80.1	100.6	100.4	90.1	82.7	W	88.7
October 1998 .....	67.7	66.9	61.5	52.0	48.4	56.4	77.3	77.0	67.6	58.5	NA	65.8
<b>Arizona</b>												
October 1999 .....	81.8	81.3	NA	NA	—	NA	92.8	92.8	NA	81.5	—	NA
September 1999 .....	80.8	80.5	72.6	74.1	—	73.0	91.2	91.2	77.1	82.4	—	78.8
October 1998 .....	67.7	67.1	NA	51.8	—	NA	77.5	77.4	NA	61.0	—	NA
<b>California</b>												
October 1999 .....	88.7	88.5	82.3	74.9	70.3	78.6	96.6	96.5	87.0	81.1	W	85.9
September 1999 .....	93.8	93.2	85.6	76.0	69.8	80.5	101.6	101.4	90.6	82.7	W	89.1
October 1998 .....	67.7	66.9	61.5	52.0	48.4	56.4	77.3	77.0	67.6	58.5	NA	65.8

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average	Through Retail Outlets	Average <sup>a</sup>	DTW	Rack	Bulk	Average
<b>Pennsylvania</b>												
October 1999 .....	99.7	96.0	90.6	78.7	—	86.7	88.3	86.0	82.1	71.7	W	78.2
September 1999 .....	98.0	95.3	89.1	81.0	—	86.2	86.1	84.7	80.6	73.6	W	77.8
October 1998 .....	74.7	73.9	64.5	58.8	W	62.7	62.2	61.8	56.3	50.9	W	54.1
<b>Subdistrict IC</b>												
October 1999 .....	100.9	99.2	91.0	79.5	—	85.2	88.4	87.6	83.0	71.8	—	76.6
September 1999 .....	99.0	97.3	89.8	83.1	W	86.0	87.0	86.4	81.9	75.4	—	78.2
October 1998 .....	77.3	75.9	66.7	59.3	W	63.3	64.9	64.3	59.9	51.8	W	55.7
<b>Virginia</b>												
October 1999 .....	100.9	99.2	91.0	79.5	—	85.2	88.4	87.6	83.0	71.8	—	76.6
September 1999 .....	99.0	97.3	89.8	83.1	—	86.5	87.0	86.4	81.9	75.4	—	78.2
October 1998 .....	77.3	75.9	66.7	59.3	W	63.3	64.9	64.3	59.9	51.8	W	55.7
<b>PAD District II</b>												
October 1999 .....	103.1	102.4	95.6	78.6	W	87.4	87.5	87.3	83.3	71.0	W	76.7
September 1999 .....	106.9	105.5	97.9	83.7	—	91.4	91.3	90.9	85.9	76.5	W	81.0
October 1998 .....	83.6	82.7	70.6	62.0	W	67.1	70.1	69.7	62.0	54.3	W	58.4
<b>Illinois</b>												
October 1999 .....	105.0	104.3	99.0	76.9	W	89.6	89.3	89.0	87.5	69.5	W	78.7
September 1999 .....	107.7	106.8	101.3	81.5	—	93.3	92.5	92.0	89.8	74.9	W	82.6
October 1998 .....	84.8	83.8	71.8	62.0	W	68.7	71.8	71.5	63.9	54.5	W	60.4
<b>Indiana</b>												
October 1999 .....	104.3	104.0	92.0	78.6	—	84.0	87.1	87.1	80.9	70.5	—	74.1
September 1999 .....	109.7	109.1	94.6	83.5	—	88.1	92.3	92.3	84.5	75.6	—	78.8
October 1998 .....	79.2	78.3	68.6	62.9	—	65.5	65.1	65.0	59.7	54.9	—	56.8
<b>Kentucky</b>												
October 1999 .....	101.1	99.8	90.1	85.8	—	87.0	88.1	87.9	80.5	77.9	—	78.6
September 1999 .....	109.1	103.4	92.4	91.8	—	92.0	94.4	93.2	84.1	84.8	—	84.6
October 1998 .....	81.9	81.7	68.0	60.4	—	64.1	66.6	66.3	58.7	52.9	—	55.7
<b>Missouri</b>												
October 1999 .....	93.0	92.9	92.5	76.8	—	86.1	79.5	79.3	79.7	69.5	—	75.4
September 1999 .....	97.2	97.1	93.7	81.7	—	89.6	82.4	82.3	81.6	74.0	—	78.6
October 1998 .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>Wisconsin</b>												
October 1999 .....	98.0	98.0	85.8	79.1	—	82.3	84.6	84.8	76.3	70.5	—	73.2
September 1999 .....	102.5	101.8	90.3	84.2	—	87.2	88.6	88.3	80.1	75.7	—	77.8
October 1998 .....	79.8	79.6	66.0	62.7	—	64.1	68.6	68.1	57.9	54.3	—	55.7
<b>PAD District III</b>												
October 1999 .....	97.1	97.2	88.6	76.1	67.4	74.7	84.3	84.3	80.0	68.4	67.7	69.8
September 1999 .....	96.3	97.0	87.4	80.3	71.1	79.7	82.8	83.2	79.4	72.5	69.8	73.2
October 1998 .....	76.6	76.6	67.2	57.0	47.8	58.0	62.2	62.1	58.3	49.6	45.1	50.8
<b>Texas</b>												
October 1999 .....	97.1	97.2	88.6	76.1	W	77.9	84.3	84.3	80.0	68.4	68.3	70.0
September 1999 .....	96.3	97.0	87.4	80.3	W	81.1	82.8	83.2	79.4	72.5	70.2	73.3
October 1998 .....	76.6	76.6	67.2	57.0	47.8	58.0	62.2	62.1	58.3	49.6	45.4	50.9
<b>PAD District V</b>												
October 1999 .....	105.3	104.8	96.9	86.5	77.0	93.4	91.7	91.4	85.4	76.8	71.0	81.6
September 1999 .....	110.1	109.3	99.4	88.0	76.6	95.5	96.0	95.3	88.1	77.9	70.4	83.3
October 1998 .....	86.6	85.6	76.2	64.2	53.8	71.7	72.4	71.5	65.5	54.3	49.0	60.2
<b>Arizona</b>												
October 1999 .....	104.7	104.6	90.4	87.3	—	89.6	85.9	85.4	NA	NA	—	NA
September 1999 .....	103.2	102.9	86.7	87.8	—	86.9	84.8	84.4	75.2	77.0	—	75.6
October 1998 .....	87.4	87.1	NA	64.2	—	NA	72.2	71.6	NA	53.9	—	NA
<b>California</b>												
October 1999 .....	105.4	104.9	97.1	86.5	77.0	93.6	92.7	92.3	85.7	76.8	71.0	81.7
September 1999 .....	111.1	110.2	100.1	88.0	76.6	95.9	97.7	97.1	88.9	78.0	70.4	83.7
October 1998 .....	86.5	85.5	76.3	64.3	53.8	71.7	72.4	71.5	65.5	54.3	49.0	60.2

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>	
<b>United States</b>												
October 1999 .....	83.6	69.8	69.8	93.8	73.5	77.6	102.0	78.7	81.6	87.7	71.3	72.4
September 1999 .....	85.4	71.0	73.2	95.1	75.1	80.6	103.0	78.3	84.6	89.3	72.4	75.7
October 1998 .....	62.4	50.7	49.5	72.1	53.2	57.2	80.5	59.1	61.6	66.9	52.0	52.4
<b>PAD District I</b>												
October 1999 .....	81.9	67.5	69.7	92.0	71.6	77.6	100.6	75.4	82.7	86.8	68.9	73.1
September 1999 .....	80.0	68.4	72.4	90.1	72.1	79.1	98.7	75.8	84.7	85.0	69.9	75.6
October 1998 .....	57.8	47.8	49.3	68.2	50.9	55.7	76.5	55.7	61.3	63.5	49.4	52.8
<b>Subdistrict IA</b>												
October 1999 .....	NA	75.8	74.6	NA	W	83.2	NA	W	84.4	NA	76.8	77.0
September 1999 .....	NA	77.0	76.8	NA	89.5	83.2	NA	NA	87.8	NA	77.8	79.3
October 1998 .....	64.3	50.5	52.2	75.4	W	59.8	83.7	W	63.8	70.3	50.7	55.2
<b>Connecticut</b>												
October 1999 .....	W	W	75.0	W	W	83.5	W	-	85.1	W	W	77.6
September 1999 .....	W	W	76.0	W	-	83.4	W	-	86.1	W	W	78.6
October 1998 .....	W	W	52.3	W	W	59.7	W	W	62.0	W	W	55.4
<b>Maine</b>												
October 1999 .....	-	-	71.2	-	-	75.0	-	-	75.6	-	-	72.2
September 1999 .....	-	-	74.7	-	-	77.9	-	-	83.6	-	-	75.9
October 1998 .....	-	-	49.0	-	-	55.0	-	-	60.2	-	-	50.7
<b>Massachusetts</b>												
October 1999 .....	NA	W	75.0	101.7	-	85.1	NA	-	85.5	97.7	W	77.7
September 1999 .....	NA	W	78.3	NA	-	84.6	NA	-	89.9	NA	W	81.0
October 1998 .....	65.1	51.7	53.3	76.0	W	61.3	84.4	-	66.0	71.1	51.9	56.6
<b>New Hampshire</b>												
October 1999 .....	NA	-	75.7	NA	-	83.7	NA	-	83.4	NA	-	77.4
September 1999 .....	NA	-	78.0	NA	-	82.9	NA	-	89.3	NA	-	80.1
October 1998 .....	64.9	-	55.0	75.9	-	61.4	84.2	-	66.8	70.3	-	57.7
<b>Rhode Island</b>												
October 1999 .....	86.8	NA	74.4	95.8	-	80.6	W	-	86.1	90.9	NA	76.7
September 1999 .....	83.9	NA	76.4	93.1	-	81.1	W	-	87.5	88.0	NA	78.9
October 1998 .....	59.9	W	51.6	69.3	-	57.5	W	-	62.7	65.2	W	54.3
<b>Vermont</b>												
October 1999 .....	-	W	NA									
September 1999 .....	-	88.2	NA	-	89.5	NA	-	99.1	NA	-	89.5	NA
October 1998 .....	-	-	52.3	-	-	58.0	-	-	63.0	-	-	54.6
<b>Subdistrict IB</b>												
October 1999 .....	85.5	70.6	71.4	94.6	75.3	83.0	103.7	78.7	86.1	90.0	72.1	75.3
September 1999 .....	82.8	71.6	73.4	92.2	76.1	82.8	101.4	79.4	87.0	87.4	73.2	77.1
October 1998 .....	59.4	49.3	50.3	69.6	52.1	58.7	79.1	57.2	63.2	65.1	50.5	54.3
<b>Delaware</b>												
October 1999 .....	89.7	64.3	74.1	100.2	W	79.6	110.0	W	85.7	95.0	65.7	76.5
September 1999 .....	85.0	W	74.4	96.4	W	79.6	104.5	W	86.0	90.3	W	76.8
October 1998 .....	62.7	53.3	50.5	77.1	W	55.8	86.4	W	61.9	70.0	53.9	53.2
<b>District of Columbia</b>												
October 1999 .....	-	W	83.6	-	W	89.0	-	W	95.7	-	71.6	89.4
September 1999 .....	-	W	82.2	-	W	87.5	-	W	94.3	-	71.7	88.1
October 1998 .....	-	48.1	60.4	-	W	NA	-	W	NA	-	50.1	NA
<b>Maryland</b>												
October 1999 .....	-	69.6	75.1	-	W	82.4	-	77.0	87.4	-	70.8	78.8
September 1999 .....	-	70.6	75.5	-	W	81.9	-	79.3	86.6	-	72.2	78.8
October 1998 .....	-	48.3	53.1	-	W	59.2	-	56.2	64.3	-	49.9	56.8
<b>New Jersey</b>												
October 1999 .....	90.5	W	69.5	100.5	W	85.4	108.1	W	88.1	96.0	W	73.6
September 1999 .....	88.0	W	72.0	97.7	W	84.6	106.9	W	87.1	93.9	W	75.7
October 1998 .....	63.4	W	50.3	74.8	W	60.6	83.5	W	63.5	70.6	W	54.4
<b>New York</b>												
October 1999 .....	85.0	74.5	75.0	95.0	NA	87.5	102.9	80.3	88.8	89.2	75.7	79.7
September 1999 .....	82.3	W	76.7	92.1	NA	87.2	100.0	78.5	90.9	86.5	76.1	81.3
October 1998 .....	58.4	W	51.7	69.2	54.2	61.6	78.0	60.8	65.2	63.8	52.3	56.6
<b>Pennsylvania</b>												
October 1999 .....	83.3	70.7	68.8	91.9	W	76.1	100.2	W	78.0	87.3	71.5	70.9
September 1999 .....	80.8	73.0	71.1	89.8	W	77.3	98.1	80.6	80.4	84.9	73.7	73.2
October 1998 .....	57.9	47.4	47.9	67.1	53.8	53.6	75.8	57.2	58.4	62.8	48.5	50.4

See footnotes at end of table.

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

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>	
<b>Subdistrict IC</b>												
October 1999 .....	78.9	66.3	66.6	89.9	69.9	73.4	98.1	74.4	79.0	84.1	67.7	69.9
September 1999 .....	77.7	67.2	70.3	88.4	70.3	76.3	96.6	74.9	81.9	82.9	68.7	73.4
October 1998 .....	56.5	47.3	47.5	67.1	50.6	53.2	74.6	55.4	59.0	62.1	49.0	50.8
<b>Florida</b>												
October 1999 .....	80.4	65.8	68.3	92.2	69.0	76.6	99.3	73.5	82.7	86.2	66.8	72.6
September 1999 .....	78.7	67.6	71.0	90.3	69.9	78.2	97.3	74.4	84.3	84.4	68.9	75.0
October 1998 .....	57.2	47.0	47.9	68.6	50.7	54.1	74.9	54.6	60.3	63.4	48.5	52.0
<b>Georgia</b>												
October 1999 .....	76.2	65.5	64.9	86.6	68.9	71.2	96.0	73.1	76.5	81.5	67.1	67.7
September 1999 .....	76.5	W	69.7	86.7	68.8	75.3	96.1	73.8	80.5	81.8	67.6	72.4
October 1998 .....	55.0	46.8	46.7	65.2	50.1	52.5	74.0	55.1	57.6	60.7	49.2	49.7
<b>North Carolina</b>												
October 1999 .....	76.1	66.4	64.6	87.4	67.9	69.3	96.3	74.9	74.7	81.0	67.8	67.0
September 1999 .....	74.5	66.2	69.0	85.4	71.2	73.7	94.2	75.9	78.7	79.5	67.8	71.5
October 1998 .....	55.4	47.3	46.6	65.1	49.3	51.2	73.5	55.3	57.0	60.5	48.5	49.4
<b>South Carolina</b>												
October 1999 .....	75.8	65.9	64.9	86.3	W	69.6	95.6	75.2	75.5	80.1	67.9	67.3
September 1999 .....	74.6	66.6	69.3	84.6	W	74.1	94.4	W	79.8	79.0	68.1	71.8
October 1998 .....	53.6	47.2	46.7	63.4	W	51.7	72.2	W	57.1	58.4	49.0	49.4
<b>Virginia</b>												
October 1999 .....	NA	69.0	69.2	NA	W	75.9	99.4	W	81.4	NA	70.7	72.5
September 1999 .....	80.9	69.7	71.8	90.2	W	77.7	97.2	76.6	83.3	85.5	71.5	75.0
October 1998 .....	59.2	48.2	49.0	69.6	W	54.9	76.1	W	60.9	64.6	50.3	52.5
<b>West Virginia</b>												
October 1999 .....	77.5	69.2	67.2	86.9	W	72.9	95.6	W	77.8	80.7	70.3	69.6
September 1999 .....	76.2	73.5	70.9	85.6	W	76.4	94.4	W	81.3	79.4	74.5	73.2
October 1998 .....	56.6	51.7	49.4	65.9	W	54.8	74.9	W	60.4	60.3	53.2	52.2
<b>PAD District II</b>												
October 1999 .....	80.8	69.7	66.9	90.4	75.9	73.8	98.4	80.4	78.3	84.1	71.6	68.8
September 1999 .....	85.5	71.0	71.9	95.3	79.7	78.7	102.7	78.5	83.2	88.7	72.6	73.8
October 1998 .....	62.8	53.4	48.1	71.3	56.4	54.8	79.7	60.8	59.0	66.3	54.4	50.1
<b>Illinois</b>												
October 1999 .....	84.8	64.9	69.7	95.0	W	83.0	105.1	W	85.3	89.3	65.9	73.3
September 1999 .....	88.4	67.6	73.0	98.6	W	85.4	108.1	W	89.5	92.9	68.7	76.5
October 1998 .....	66.5	NA	50.0	74.5	NA	59.8	83.1	W	64.0	70.6	NA	53.2
<b>Indiana</b>												
October 1999 .....	80.2	69.8	66.4	88.9	—	71.2	96.8	W	76.9	83.2	69.9	68.3
September 1999 .....	84.5	72.3	71.2	93.6	W	76.0	102.3	W	82.0	87.7	72.6	73.1
October 1998 .....	60.4	48.8	47.5	67.9	—	52.8	76.0	W	59.1	63.7	49.0	49.7
<b>Iowa</b>												
October 1999 .....	75.8	W	66.0	W	—	69.4	83.9	—	75.7	77.0	W	66.9
September 1999 .....	79.4	W	71.4	W	—	74.5	W	W	81.1	80.4	W	72.3
October 1998 .....	57.6	W	47.9	W	—	53.6	66.8	NA	57.5	58.7	W	49.1
<b>Kansas</b>												
October 1999 .....	77.7	65.2	64.2	84.2	W	72.5	91.4	W	73.0	79.8	W	65.1
September 1999 .....	79.1	W	70.1	86.1	W	77.8	92.5	W	79.0	81.2	W	70.9
October 1998 .....	58.9	51.8	46.1	67.9	W	NA	74.9	52.9	54.2	61.4	51.9	46.9
<b>Kentucky</b>												
October 1999 .....	84.9	70.2	68.9	93.9	W	73.5	100.9	W	78.6	87.9	74.4	70.8
September 1999 .....	89.6	69.3	73.9	100.3	W	79.0	109.5	W	83.5	93.2	71.2	75.9
October 1998 .....	65.1	51.7	48.2	75.3	W	53.0	84.6	56.7	58.7	69.4	52.3	50.5
<b>Michigan</b>												
October 1999 .....	77.3	70.5	66.8	86.4	69.3	72.4	94.6	W	78.2	79.7	73.0	68.5
September 1999 .....	81.6	68.9	71.8	90.6	74.0	77.3	98.7	W	83.3	83.9	70.5	73.6
October 1998 .....	59.0	56.0	48.0	66.5	W	54.0	75.3	NA	59.9	61.5	NA	50.2
<b>Minnesota</b>												
October 1999 .....	87.6	W	69.7	94.2	W	72.1	101.7	—	78.7	89.6	W	70.7
September 1999 .....	93.9	W	75.9	100.3	W	78.4	108.0	—	84.6	95.8	W	76.9
October 1998 .....	72.8	57.2	52.2	79.2	—	55.5	86.4	—	60.4	75.0	57.2	53.4
<b>Missouri</b>												
October 1999 .....	77.5	W	67.3	87.8	W	79.5	96.6	W	77.6	80.4	W	69.1
September 1999 .....	80.7	67.9	71.7	91.0	W	82.5	100.3	W	82.1	83.7	69.1	73.4
October 1998 .....	58.4	NA	46.5	67.4	W	52.4	77.6	W	55.9	62.0	NA	48.0

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									
	Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>	
<b>Nebraska</b>												
October 1999 .....	74.4	66.0	66.1	W	—	70.0	W	—	75.9	75.5	66.0	67.0
September 1999 .....	78.0	69.5	71.6	W	—	75.0	W	—	81.1	79.0	69.5	72.5
October 1998 .....	58.0	W	47.7	W	—	53.6	W	—	56.4	59.5	W	48.6
<b>North Dakota</b>												
October 1999 .....	W	W	68.6	W	—	74.8	W	—	79.0	W	W	69.4
September 1999 .....	W	W	73.8	W	—	79.3	W	—	83.7	W	W	74.6
October 1998 .....	W	W	49.4	W	—	NA	W	—	58.9	W	W	50.3
<b>Ohio</b>												
October 1999 .....	81.0	72.5	68.4	91.0	W	74.0	100.5	W	79.6	84.4	73.8	70.3
September 1999 .....	88.2	74.3	73.8	98.3	W	79.6	107.9	84.3	85.5	91.5	76.2	75.8
October 1998 .....	64.8	W	49.3	74.0	W	55.8	83.6	61.5	61.6	68.5	W	51.7
<b>Oklahoma</b>												
October 1999 .....	76.7	65.9	62.4	84.0	W	66.3	91.7	W	70.3	79.7	67.0	63.1
September 1999 .....	80.4	68.6	67.9	88.0	W	72.1	95.5	W	75.0	83.4	69.7	68.7
October 1998 .....	56.2	50.8	44.8	62.7	W	49.1	69.5	W	52.3	59.0	51.4	45.7
<b>South Dakota</b>												
October 1999 .....	87.7	72.5	68.2	W	—	72.4	96.3	—	78.3	88.3	72.5	69.0
September 1999 .....	86.0	W	72.9	W	—	75.7	94.5	—	83.1	86.6	W	73.7
October 1998 .....	57.6	47.4	49.1	W	—	55.2	73.1	—	58.5	61.5	47.4	50.0
<b>Tennessee</b>												
October 1999 .....	77.7	65.2	65.0	88.9	70.3	70.0	94.8	73.9	75.4	82.7	66.0	67.5
September 1999 .....	78.6	65.3	69.9	89.5	72.2	75.0	96.0	77.0	80.4	83.5	66.5	72.5
October 1998 .....	58.7	48.7	46.5	65.9	W	51.6	77.2	54.3	56.8	64.0	49.4	49.4
<b>Wisconsin</b>												
October 1999 .....	82.6	66.1	67.3	90.9	—	71.6	98.2	W	77.9	84.6	66.6	68.6
September 1999 .....	W	72.5	72.5	94.7	W	78.1	W	W	83.2	88.5	73.0	73.8
October 1998 .....	63.8	46.6	47.9	72.0	—	54.8	77.6	W	58.4	66.1	47.2	49.4
<b>PAD District III</b>												
October 1999 .....	80.5	65.6	64.9	90.8	68.1	71.4	97.3	72.4	72.3	84.6	66.7	66.6
September 1999 .....	78.9	66.4	68.4	88.8	68.8	74.8	96.0	73.5	76.5	83.1	67.6	70.2
October 1998 .....	57.6	44.4	44.9	68.8	48.1	51.5	76.6	54.2	55.1	62.8	45.7	46.9
<b>Alabama</b>												
October 1999 .....	78.3	65.9	65.7	89.0	68.3	70.8	99.3	71.5	76.5	83.0	67.2	68.3
September 1999 .....	77.6	64.7	70.1	87.9	W	74.9	97.2	70.8	80.7	82.1	66.1	72.7
October 1998 .....	58.5	46.3	46.7	68.2	49.5	51.6	77.3	55.2	57.4	63.6	48.5	49.6
<b>Arkansas</b>												
October 1999 .....	77.0	W	64.6	86.8	—	69.2	95.0	W	73.7	80.3	W	66.2
September 1999 .....	75.6	W	68.6	85.4	W	73.3	93.8	—	75.7	78.9	W	70.1
October 1998 .....	58.9	W	46.6	68.3	—	51.0	77.8	—	54.8	62.9	W	48.6
<b>Louisiana</b>												
October 1999 .....	80.9	W	63.7	91.2	W	71.6	98.6	72.4	70.1	85.6	W	66.0
September 1999 .....	78.4	65.6	67.2	89.0	W	74.4	95.9	75.2	73.8	83.1	67.5	69.4
October 1998 .....	56.1	46.3	44.9	68.9	W	51.6	76.8	53.3	54.7	62.2	47.4	47.6
<b>Mississippi</b>												
October 1999 .....	78.4	64.2	64.1	89.3	67.4	69.4	94.2	71.7	73.4	82.1	65.5	66.1
September 1999 .....	76.0	66.6	67.3	86.6	69.5	73.6	94.0	73.9	77.0	79.6	67.8	69.5
October 1998 .....	54.9	46.3	45.4	64.4	49.6	50.5	72.7	53.8	55.8	59.2	47.9	47.8
<b>New Mexico</b>												
October 1999 .....	93.3	W	75.6	104.3	—	80.1	113.7	W	85.3	96.5	82.4	77.1
September 1999 .....	89.0	W	78.0	99.1	—	82.7	108.3	W	87.7	92.1	W	79.5
October 1998 .....	62.8	W	49.4	72.1	—	54.3	80.9	—	59.0	66.0	W	51.2
<b>Texas</b>												
October 1999 .....	79.5	68.0	64.6	NA	W	71.7	96.4	73.7	71.6	83.8	68.4	66.0
September 1999 .....	78.3	68.1	67.9	88.2	72.6	75.0	95.5	78.2	76.0	82.6	69.5	69.6
October 1998 .....	57.3	43.1	44.2	68.7	W	51.5	76.3	53.4	54.2	62.6	43.8	46.0
<b>PAD District IV</b>												
October 1999 .....	89.4	83.5	79.8	101.0	87.1	86.1	111.5	93.9	89.6	94.9	86.3	81.8
September 1999 .....	91.6	87.8	84.1	103.8	92.2	90.6	113.8	98.5	93.9	97.1	90.9	86.1
October 1998 .....	64.6	NA	55.8	76.4	NA	61.1	86.5	NA	65.9	70.5	NA	58.1
<b>Colorado</b>												
October 1999 .....	88.5	W	74.6	100.8	W	81.5	111.6	W	84.0	94.3	75.1	76.7
September 1999 .....	90.4	W	80.2	103.5	W	86.5	113.4	W	89.5	96.2	79.6	82.3
October 1998 .....	64.3	49.5	50.1	77.1	W	55.7	87.3	W	59.6	70.6	50.3	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									
	Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>		Through Retail Outlets	Other End Users <sup>a</sup>	
<b>Idaho</b>												
October 1999 .....	95.2	91.6	87.5	104.5	—	91.6	113.6	W	97.8	97.2	93.1	88.9
September 1999 .....	98.1	96.7	93.0	106.8	—	97.5	116.5	W	103.6	100.1	98.2	94.4
October 1998 .....	68.8	W	61.4	77.7	NA	66.5	86.0	W	71.8	71.0	W	63.2
<b>Montana</b>												
October 1999 .....	W	W	78.5	W	—	W	W	88.3	89.8	W	83.5	80.4
September 1999 .....	W	W	80.2	W	—	W	W	W	91.7	W	W	82.2
October 1998 .....	W	W	58.1	W	—	62.8	W	W	70.1	W	61.2	60.6
<b>Utah</b>												
October 1999 .....	91.4	85.4	84.5	101.3	89.8	89.9	111.1	W	94.5	96.5	88.2	86.8
September 1999 .....	94.7	W	88.6	105.0	93.8	93.8	115.2	99.1	98.8	99.9	91.8	90.9
October 1998 .....	63.8	NA	58.8	74.6	NA	64.4	84.4	W	68.6	70.1	NA	61.5
<b>Wyoming</b>												
October 1999 .....	95.7	W	78.5	105.2	—	90.0	W	W	W	98.3	W	80.3
September 1999 .....	96.4	W	82.2	105.4	—	93.6	W	W	W	98.9	W	84.0
October 1998 .....	68.3	58.8	53.6	76.5	—	64.6	W	W	64.0	71.4	63.5	55.6
<b>PAD District V</b>												
October 1999 .....	90.0	77.7	79.6	100.3	80.3	86.9	110.1	NA	94.0	94.1	78.6	82.6
September 1999 .....	94.0	78.4	81.0	104.3	81.9	89.3	114.6	85.4	95.5	97.9	79.4	83.9
October 1998 .....	69.2	54.7	57.4	79.8	58.2	66.3	90.4	64.5	71.9	73.8	56.1	61.0
<b>Alaska</b>												
October 1999 .....	107.8	107.9	83.7	NA	—	96.4	127.2	W	96.8	110.4	108.5	85.3
September 1999 .....	109.1	106.0	81.6	NA	—	92.8	128.4	W	95.3	111.7	106.4	82.8
October 1998 .....	95.4	86.6	69.1	106.8	W	83.2	114.0	W	83.4	98.6	87.5	71.1
<b>Arizona</b>												
October 1999 .....	82.6	83.4	75.1	93.4	—	80.7	105.1	W	89.0	86.7	84.1	77.5
September 1999 .....	81.6	81.7	73.9	92.0	—	79.6	103.6	W	87.2	85.6	83.1	76.2
October 1998 .....	65.9	53.7	53.8	76.1	W	62.0	86.3	W	68.4	69.9	54.6	56.6
<b>California</b>												
October 1999 .....	91.0	77.4	78.6	100.5	W	86.1	109.8	W	93.8	95.0	78.5	81.9
September 1999 .....	96.6	79.3	80.8	106.2	W	89.4	116.9	W	96.0	100.6	80.7	84.1
October 1998 .....	69.0	54.0	57.7	79.9	58.6	66.6	89.6	63.9	71.8	73.9	55.2	61.5
<b>Hawaii</b>												
October 1999 .....	NA	W	87.3	106.0	W	91.8	NA	W	96.7	NA	W	90.6
September 1999 .....	NA	W	85.9	105.9	W	91.2	NA	W	94.9	NA	W	89.2
October 1998 .....	107.1	W	90.7	111.6	W	97.3	119.9	W	103.0	111.0	W	94.9
<b>Nevada</b>												
October 1999 .....	87.1	82.1	81.0	100.6	—	87.7	112.2	W	94.0	91.8	82.2	83.4
September 1999 .....	90.5	81.0	79.6	102.6	—	85.5	112.5	W	92.6	94.8	81.5	82.0
October 1998 .....	66.3	57.0	56.7	78.9	—	63.9	89.3	—	69.4	71.6	NA	59.5
<b>Oregon</b>												
October 1999 .....	100.3	W	80.8	113.5	—	89.7	123.0	W	95.2	103.9	W	83.2
September 1999 .....	105.7	W	80.8	117.2	—	90.3	125.7	W	95.4	108.8	W	83.1
October 1998 .....	71.8	58.2	54.3	82.8	—	63.2	93.3	W	68.7	75.4	59.3	56.9
<b>Washington</b>												
October 1999 .....	91.6	W	84.5	105.0	—	91.9	116.1	—	96.8	96.1	W	86.9
September 1999 .....	95.9	W	85.4	108.7	—	93.6	119.7	—	97.4	100.2	W	87.7
October 1998 .....	64.9	W	55.6	77.1	—	63.9	87.8	—	70.2	69.5	W	58.6

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>United States</b>						
October 1999 .....	118.4	109.8	64.4	63.5	75.7	64.8
September 1999 .....	117.7	111.9	63.7	62.5	68.0	65.9
October 1998 .....	95.1	90.7	46.9	45.9	50.9	46.6
<b>PAD District I</b>						
October 1999 .....	118.5	109.9	63.8	62.8	73.7	65.4
September 1999 .....	117.3	110.4	62.8	63.0	67.2	67.6
October 1998 .....	98.2	89.1	46.5	46.8	NA	48.0
<b>Subdistrict IA</b>						
October 1999 .....	W	112.3	64.6	NA	W	68.7
September 1999 .....	W	W	NA	NA	106.8	69.5
October 1998 .....	W	89.4	49.1	49.1	NA	51.0
<b>Connecticut</b>						
October 1999 .....	W	108.5	W	66.8	W	W
September 1999 .....	W	W	66.1	NA	-	W
October 1998 .....	W	96.8	NA	NA	-	W
<b>Maine</b>						
October 1999 .....	W	W	W	W	-	66.8
September 1999 .....	W	W	W	W	-	69.1
October 1998 .....	W	W	W	W	-	50.1
<b>Massachusetts</b>						
October 1999 .....	W	W	NA	NA	W	W
September 1999 .....	W	W	NA	NA	W	W
October 1998 .....	W	W	48.4	48.2	W	W
<b>New Hampshire</b>						
October 1999 .....	W	W	W	74.1	W	W
September 1999 .....	W	W	W	75.6	W	W
October 1998 .....	W	W	49.9	W	W	W
<b>Rhode Island</b>						
October 1999 .....	-	W	W	W	-	W
September 1999 .....	-	W	W	W	-	W
October 1998 .....	W	NA	W	W	-	W
<b>Vermont</b>						
October 1999 .....	-	W	W	65.1	W	W
September 1999 .....	-	W	W	W	107.8	W
October 1998 .....	-	W	W	W	NA	-
<b>Subdistrict IB</b>						
October 1999 .....	W	109.1	63.2	61.9	72.3	64.9
September 1999 .....	W	110.5	62.1	62.6	66.7	67.9
October 1998 .....	W	89.3	45.9	46.0	NA	47.3
<b>Delaware</b>						
October 1999 .....	W	108.6	71.4	70.3	W	W
September 1999 .....	W	111.2	W	70.3	-	-
October 1998 .....	W	92.2	W	NA	-	W
<b>District of Columbia</b>						
October 1999 .....	-	-	-	W	W	W
September 1999 .....	-	-	-	-	W	W
October 1998 .....	-	-	-	NA	-	-
<b>Maryland</b>						
October 1999 .....	W	109.7	62.7	61.9	W	66.2
September 1999 .....	W	110.7	62.5	61.5	W	66.8
October 1998 .....	W	W	46.5	46.1	W	48.7
<b>New Jersey</b>						
October 1999 .....	W	107.8	64.2	61.2	W	61.2
September 1999 .....	W	110.0	62.3	62.0	W	NA
October 1998 .....	W	NA	45.8	45.2	W	45.5
<b>New York</b>						
October 1999 .....	W	108.9	65.6	NA	74.3	69.5
September 1999 .....	W	112.2	64.5	NA	67.7	70.2
October 1998 .....	W	88.2	NA	48.3	57.4	52.0
<b>Pennsylvania</b>						
October 1999 .....	W	109.8	60.4	63.5	75.9	69.0
September 1999 .....	W	109.8	60.6	64.2	77.5	70.1
October 1998 .....	99.3	91.8	45.1	46.6	NA	48.2

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Subdistrict IC</b>						
October 1999 .....	114.0	109.7	64.1	NA	73.7	65.4
September 1999 .....	113.6	109.6	63.2	62.9	65.6	66.8
October 1998 .....	95.4	89.0	46.5	48.1	NA	49.3
<b>Florida</b>						
October 1999 .....	109.9	105.8	64.7	NA	W	70.1
September 1999 .....	110.7	105.3	63.5	NA	W	69.4
October 1998 .....	92.7	87.2	46.9	51.1	W	49.8
<b>Georgia</b>						
October 1999 .....	118.3	111.1	63.0	62.7	W	67.3
September 1999 .....	115.1	110.8	62.2	61.3	W	68.8
October 1998 .....	94.5	87.7	45.5	46.1	NA	49.3
<b>North Carolina</b>						
October 1999 .....	W	NA	63.2	NA	64.7	65.5
September 1999 .....	W	NA	62.9	NA	W	65.7
October 1998 .....	W	92.8	46.1	47.5	56.0	47.7
<b>South Carolina</b>						
October 1999 .....	W	118.4	68.3	68.1	W	67.0
September 1999 .....	121.0	117.3	68.2	68.0	W	67.4
October 1998 .....	W	94.1	51.1	51.9	NA	50.1
<b>Virginia</b>						
October 1999 .....	W	109.6	63.8	NA	W	63.8
September 1999 .....	W	110.3	63.2	NA	W	67.0
October 1998 .....	W	94.1	46.7	48.4	W	48.8
<b>West Virginia</b>						
October 1999 .....	W	W	W	W	92.3	76.1
September 1999 .....	W	114.9	W	W	W	77.5
October 1998 .....	W	W	W	W	W	57.9
<b>PAD District II</b>						
October 1999 .....	NA	104.5	64.5	65.2	92.9	76.9
September 1999 .....	NA	103.6	63.9	65.1	81.3	75.4
October 1998 .....	90.4	86.8	47.3	48.4	53.9	51.8
<b>Illinois</b>						
October 1999 .....	W	W	NA	64.2	W	74.3
September 1999 .....	W	W	NA	64.1	W	74.2
October 1998 .....	W	91.2	45.6	49.1	W	48.4
<b>Indiana</b>						
October 1999 .....	W	108.3	63.8	63.9	W	74.8
September 1999 .....	W	109.7	63.8	62.4	W	72.8
October 1998 .....	W	88.9	46.9	46.3	W	54.3
<b>Iowa</b>						
October 1999 .....	W	106.4	70.6	71.1	W	80.1
September 1999 .....	W	107.1	69.3	72.4	—	W
October 1998 .....	W	86.4	NA	51.9	—	W
<b>Kansas</b>						
October 1999 .....	W	NA	NA	NA	—	82.5
September 1999 .....	NA	98.5	69.9	66.7	—	81.7
October 1998 .....	W	W	51.4	51.9	—	W
<b>Kentucky</b>						
October 1999 .....	W	106.9	64.3	68.7	W	79.2
September 1999 .....	W	W	W	68.9	W	75.9
October 1998 .....	W	W	46.8	49.7	76.8	W
<b>Michigan</b>						
October 1999 .....	NA	NA	64.7	64.7	W	77.6
September 1999 .....	W	97.2	63.8	64.5	W	76.4
October 1998 .....	90.8	W	NA	48.9	NA	52.0
<b>Minnesota</b>						
October 1999 .....	W	W	67.4	69.0	W	W
September 1999 .....	W	102.7	65.0	68.0	W	75.3
October 1998 .....	W	86.9	49.4	50.6	W	W
<b>Missouri</b>						
October 1999 .....	W	105.6	67.7	69.8	—	76.2
September 1999 .....	W	108.0	67.6	69.3	W	76.7
October 1998 .....	W	84.9	48.1	52.2	—	53.4

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
<b>Nebraska</b>						
October 1999 .....	W	W	68.3	71.0	—	W
September 1999 .....	W	W	67.6	72.0	—	W
October 1998 .....	W	W	48.3	53.9	—	—
<b>North Dakota</b>						
October 1999 .....	W	NA	70.5	76.5	—	—
September 1999 .....	W	116.3	69.9	NA	—	W
October 1998 .....	W	W	NA	NA	—	W
<b>Ohio</b>						
October 1999 .....	NA	NA	NA	63.9	W	81.6
September 1999 .....	NA	NA	NA	64.8	96.6	78.2
October 1998 .....	93.1	81.5	47.9	48.3	84.4	53.1
<b>Oklahoma</b>						
October 1999 .....	NA	108.2	66.0	63.1	—	73.5
September 1999 .....	NA	107.0	66.2	63.6	—	74.1
October 1998 .....	82.0	87.0	47.8	44.4	—	W
<b>South Dakota</b>						
October 1999 .....	W	W	72.4	73.6	—	W
September 1999 .....	W	W	74.6	73.1	—	W
October 1998 .....	W	91.3	54.4	56.6	—	—
<b>Tennessee</b>						
October 1999 .....	W	NA	63.0	65.5	79.7	72.3
September 1999 .....	W	NA	63.4	66.1	W	72.1
October 1998 .....	W	90.4	46.0	49.1	58.2	49.6
<b>Wisconsin</b>						
October 1999 .....	—	W	65.9	66.8	W	78.5
September 1999 .....	—	W	65.3	66.0	W	78.8
October 1998 .....	—	W	NA	51.1	W	54.5
<b>PAD District III</b>						
October 1999 .....	111.9	97.8	59.9	61.1	74.1	60.9
September 1999 .....	110.5	101.2	59.8	59.4	76.4	61.2
October 1998 .....	88.0	79.6	44.4	43.3	W	43.0
<b>Alabama</b>						
October 1999 .....	W	111.4	63.0	66.0	W	NA
September 1999 .....	113.5	110.1	63.5	NA	W	69.0
October 1998 .....	W	92.2	47.9	49.7	W	53.5
<b>Arkansas</b>						
October 1999 .....	W	W	64.3	62.1	—	W
September 1999 .....	W	W	64.6	W	—	W
October 1998 .....	W	80.0	49.1	53.1	—	W
<b>Louisiana</b>						
October 1999 .....	W	NA	61.1	60.8	W	60.2
September 1999 .....	W	108.1	60.3	57.6	W	61.5
October 1998 .....	W	84.5	44.0	43.4	W	W
<b>Mississippi</b>						
October 1999 .....	W	W	60.6	58.7	W	W
September 1999 .....	W	W	60.0	NA	W	W
October 1998 .....	W	88.3	46.2	41.5	W	W
<b>New Mexico</b>						
October 1999 .....	W	W	68.0	68.6	—	W
September 1999 .....	W	W	67.8	68.5	—	W
October 1998 .....	W	W	50.2	51.4	—	W
<b>Texas</b>						
October 1999 .....	107.4	93.7	59.3	61.2	—	61.5
September 1999 .....	107.9	97.5	59.4	59.9	W	60.2
October 1998 .....	82.4	74.8	44.2	43.1	W	W
<b>PAD District IV</b>						
October 1999 .....	NA	110.1	73.6	71.8	—	85.6
September 1999 .....	NA	108.7	71.5	71.4	—	85.4
October 1998 .....	98.3	92.1	54.1	52.8	W	NA
<b>Colorado</b>						
October 1999 .....	W	W	67.9	68.9	—	W
September 1999 .....	W	W	65.7	67.9	—	W
October 1998 .....	W	W	48.7	49.7	—	W

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Idaho</b>						
October 1999 .....	W	114.6	W	79.3	—	—
September 1999 .....	W	W	79.5	77.4	—	—
October 1998 .....	W	W	56.4	59.4	—	W
<b>Montana</b>						
October 1999 .....	W	W	NA	80.9	—	—
September 1999 .....	W	W	76.9	81.2	—	—
October 1998 .....	W	—	61.9	67.5	—	—
<b>Utah</b>						
October 1999 .....	W	110.6	75.0	78.3	—	W
September 1999 .....	W	108.3	73.9	77.8	—	W
October 1998 .....	W	94.2	58.4	60.2	—	W
<b>Wyoming</b>						
October 1999 .....	W	113.0	76.0	75.2	—	W
September 1999 .....	W	111.7	75.8	71.5	—	—
October 1998 .....	W	W	59.8	61.7	W	—
<b>PAD District V</b>						
October 1999 .....	133.5	124.9	67.3	67.7	W	75.8
September 1999 .....	131.5	128.5	66.2	67.1	W	73.3
October 1998 .....	98.3	100.6	48.2	49.1	W	57.6
<b>Alaska</b>						
October 1999 .....	137.1	145.5	69.1	69.5	W	—
September 1999 .....	W	NA	68.2	66.6	W	—
October 1998 .....	W	100.7	50.1	56.6	W	—
<b>Arizona</b>						
October 1999 .....	W	116.3	67.8	70.5	—	W
September 1999 .....	W	116.1	68.1	69.9	—	W
October 1998 .....	W	100.5	50.3	48.4	—	W
<b>California</b>						
October 1999 .....	132.0	121.5	66.6	66.3	—	W
September 1999 .....	131.2	121.8	65.2	66.0	—	73.3
October 1998 .....	104.8	97.2	47.6	46.8	—	53.7
<b>Hawaii</b>						
October 1999 .....	—	W	69.8	W	—	—
September 1999 .....	—	W	69.4	W	—	—
October 1998 .....	—	W	50.6	W	—	—
<b>Nevada</b>						
October 1999 .....	—	W	69.3	71.3	—	W
September 1999 .....	W	119.9	69.8	71.7	—	—
October 1998 .....	W	95.3	50.2	53.3	—	W
<b>Oregon</b>						
October 1999 .....	—	W	67.9	71.9	—	W
September 1999 .....	W	W	67.4	67.9	—	W
October 1998 .....	—	W	48.5	50.3	—	W
<b>Washington</b>						
October 1999 .....	W	W	66.6	68.7	—	NA
September 1999 .....	W	W	65.8	68.0	—	W
October 1998 .....	W	W	47.5	48.3	—	W

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>United States</b>						
October 1999 .....	77.3	74.9	67.5	64.3	56.2	52.3
September 1999 .....	74.4	73.6	66.9	64.3	54.4	51.9
October 1998 .....	57.8	53.7	49.7	44.6	43.1	35.3
<b>PAD District I</b>						
October 1999 .....	NA	68.6	65.7	61.3	W	W
September 1999 .....	NA	69.3	64.5	61.6	W	58.4
October 1998 .....	53.5	48.9	48.7	42.9	W	39.4
<b>Subdistrict IA</b>						
October 1999 .....	NA	W	NA	62.7	W	W
September 1999 .....	W	W	NA	63.6	W	W
October 1998 .....	-	51.8	50.7	43.3	W	W
<b>Connecticut</b>						
October 1999 .....	NA	-	NA	61.9	W	W
September 1999 .....	NA	-	NA	62.7	W	W
October 1998 .....	-	W	47.7	43.0	W	W
<b>Maine</b>						
October 1999 .....	-	-	NA	63.4	-	-
September 1999 .....	-	-	NA	63.9	-	-
October 1998 .....	-	W	W	45.0	-	-
<b>Massachusetts</b>						
October 1999 .....	-	-	NA	63.1	W	-
September 1999 .....	W	-	NA	64.8	W	-
October 1998 .....	-	W	50.0	43.1	W	-
<b>New Hampshire</b>						
October 1999 .....	-	-	69.4	NA	W	-
September 1999 .....	-	-	68.1	NA	W	-
October 1998 .....	-	-	W	43.4	-	-
<b>Rhode Island</b>						
October 1999 .....	-	W	NA	62.2	-	-
September 1999 .....	-	W	NA	NA	-	-
October 1998 .....	-	W	45.5	42.5	-	-
<b>Vermont</b>						
October 1999 .....	-	NA	88.6	62.6	W	W
September 1999 .....	-	NA	84.6	63.2	W	W
October 1998 .....	-	W	72.3	46.0	W	-
<b>Subdistrict IB</b>						
October 1999 .....	NA	NA	66.8	60.7	W	W
September 1999 .....	W	NA	66.0	60.3	W	58.4
October 1998 .....	52.4	48.8	49.3	42.0	W	39.3
<b>Delaware</b>						
October 1999 .....	-	-	65.0	W	-	-
September 1999 .....	-	-	64.5	62.8	W	-
October 1998 .....	-	-	NA	43.0	W	-
<b>District of Columbia</b>						
October 1999 .....	-	-	W	W	W	-
September 1999 .....	-	-	W	71.3	W	-
October 1998 .....	-	-	W	W	W	-
<b>Maryland</b>						
October 1999 .....	W	W	61.9	62.1	W	W
September 1999 .....	W	W	62.9	62.7	W	-
October 1998 .....	W	-	46.4	44.4	W	-
<b>New Jersey</b>						
October 1999 .....	W	NA	64.7	59.7	W	W
September 1999 .....	NA	NA	64.4	57.8	W	57.7
October 1998 .....	NA	W	47.2	40.5	W	39.1
<b>New York</b>						
October 1999 .....	NA	W	68.7	62.1	W	W
September 1999 .....	NA	W	67.8	62.6	W	W
October 1998 .....	W	49.1	51.0	43.6	W	W
<b>Pennsylvania</b>						
October 1999 .....	W	69.8	68.6	61.1	W	W
September 1999 .....	-	70.9	67.2	62.1	W	-
October 1998 .....	W	48.8	51.0	42.7	W	-

See footnotes at end of table.

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Subdistrict IC</b>						
October 1999 .....	—	W	64.9	61.8	60.6	W
September 1999 .....	—	68.7	63.6	63.2	60.7	W
October 1998 .....	W	48.8	48.2	44.0	W	W
<b>Florida</b>						
October 1999 .....	—	W	66.3	62.2	W	—
September 1999 .....	—	W	63.7	63.7	W	—
October 1998 .....	—	—	49.3	44.8	W	—
<b>Georgia</b>						
October 1999 .....	—	—	63.9	61.5	—	—
September 1999 .....	—	—	63.6	62.6	—	—
October 1998 .....	—	W	49.7	43.4	—	—
<b>North Carolina</b>						
October 1999 .....	—	W	62.7	61.5	—	—
September 1999 .....	—	68.3	62.2	62.9	W	—
October 1998 .....	—	W	46.1	43.7	W	—
<b>South Carolina</b>						
October 1999 .....	—	—	65.5	62.0	W	—
September 1999 .....	—	—	63.9	63.2	W	—
October 1998 .....	—	W	48.5	43.7	—	—
<b>Virginia</b>						
October 1999 .....	—	W	63.6	61.3	W	W
September 1999 .....	—	69.2	63.2	62.8	W	W
October 1998 .....	—	48.1	45.1	43.9	W	W
<b>West Virginia</b>						
October 1999 .....	—	W	66.8	66.7	—	—
September 1999 .....	—	—	66.1	65.6	—	—
October 1998 .....	W	—	47.2	45.6	—	—
<b>PAD District II</b>						
October 1999 .....	73.3	73.6	67.1	66.8	W	W
September 1999 .....	72.8	72.9	66.4	66.3	W	W
October 1998 .....	NA	51.1	48.9	45.4	W	W
<b>Illinois</b>						
October 1999 .....	W	68.3	65.2	64.2	—	—
September 1999 .....	W	66.3	64.5	64.2	—	—
October 1998 .....	W	49.8	48.2	43.2	—	—
<b>Indiana</b>						
October 1999 .....	W	71.2	67.0	64.6	W	—
September 1999 .....	W	69.1	67.0	64.8	W	—
October 1998 .....	NA	52.0	47.8	44.9	—	W
<b>Iowa</b>						
October 1999 .....	W	76.3	69.6	69.7	—	—
September 1999 .....	W	74.5	68.4	68.0	—	—
October 1998 .....	NA	51.9	NA	47.3	—	—
<b>Kansas</b>						
October 1999 .....	W	73.4	69.7	67.1	—	—
September 1999 .....	W	70.3	68.2	66.6	—	—
October 1998 .....	W	47.5	48.1	45.0	—	—
<b>Kentucky</b>						
October 1999 .....	W	W	67.5	65.2	W	—
September 1999 .....	—	W	66.5	66.1	W	—
October 1998 .....	—	W	49.3	45.9	W	—
<b>Michigan</b>						
October 1999 .....	W	75.4	69.0	67.5	—	—
September 1999 .....	W	73.5	67.9	67.4	—	—
October 1998 .....	NA	50.5	48.7	45.1	—	—
<b>Minnesota</b>						
October 1999 .....	W	79.3	72.8	72.4	W	W
September 1999 .....	W	76.1	70.5	69.9	W	W
October 1998 .....	W	51.1	51.8	47.6	W	W
<b>Missouri</b>						
October 1999 .....	W	74.0	66.0	66.3	—	—
September 1999 .....	W	73.2	64.7	66.1	—	—
October 1998 .....	NA	51.0	49.5	45.0	—	—

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 <sup>a</sup>		No. 4 Fuel <sup>b</sup>	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Nebraska</b>						
October 1999 .....	W	75.8	67.8	68.7	—	—
September 1999 .....	W	73.7	65.0	67.5	—	—
October 1998 .....	NA	52.4	NA	46.5	—	—
<b>North Dakota</b>						
October 1999 .....	W	80.2	69.4	73.3	—	—
September 1999 .....	W	77.7	67.5	71.4	—	—
October 1998 .....	NA	53.1	W	49.3	—	—
<b>Ohio</b>						
October 1999 .....	W	W	69.3	68.1	W	—
September 1999 .....	W	W	68.7	68.5	W	—
October 1998 .....	W	54.1	50.3	46.9	W	—
<b>Oklahoma</b>						
October 1999 .....	—	60.9	64.8	65.1	—	—
September 1999 .....	—	W	63.4	64.6	—	—
October 1998 .....	—	46.9	47.7	43.5	—	—
<b>South Dakota</b>						
October 1999 .....	W	78.1	73.7	71.8	—	—
September 1999 .....	W	75.4	70.8	69.6	—	—
October 1998 .....	W	53.7	49.6	48.5	—	—
<b>Tennessee</b>						
October 1999 .....	—	W	62.7	63.2	—	—
September 1999 .....	—	W	62.9	63.8	—	—
October 1998 .....	—	W	49.1	44.4	W	—
<b>Wisconsin</b>						
October 1999 .....	73.3	73.5	68.3	67.5	—	—
September 1999 .....	W	72.4	67.0	66.2	—	—
October 1998 .....	W	51.3	47.6	44.9	—	—
<b>PAD District III</b>						
October 1999 .....	W	NA	65.1	60.4	—	W
September 1999 .....	W	73.7	64.6	61.3	—	W
October 1998 .....	W	56.3	47.5	42.1	—	W
<b>Alabama</b>						
October 1999 .....	—	W	64.6	61.3	—	—
September 1999 .....	—	W	64.6	62.8	—	—
October 1998 .....	—	—	46.3	43.4	—	—
<b>Arkansas</b>						
October 1999 .....	—	—	65.9	62.0	—	—
September 1999 .....	—	—	64.3	62.8	—	—
October 1998 .....	—	—	52.9	43.1	—	—
<b>Louisiana</b>						
October 1999 .....	—	—	64.9	58.0	—	—
September 1999 .....	—	—	63.8	58.7	—	—
October 1998 .....	—	—	46.2	40.8	—	—
<b>Mississippi</b>						
October 1999 .....	—	—	61.3	60.4	—	W
September 1999 .....	—	—	62.2	61.5	—	W
October 1998 .....	—	—	44.4	43.1	—	W
<b>New Mexico</b>						
October 1999 .....	W	83.8	81.4	68.3	—	—
September 1999 .....	W	86.1	81.2	69.4	—	—
October 1998 .....	—	59.8	67.7	48.3	—	—
<b>Texas</b>						
October 1999 .....	W	72.6	64.5	60.5	—	—
September 1999 .....	W	70.9	63.9	61.4	—	W
October 1998 .....	W	W	46.7	41.9	—	W
<b>PAD District IV</b>						
October 1999 .....	77.1	81.0	74.0	72.0	—	—
September 1999 .....	73.0	81.4	75.4	72.7	—	—
October 1998 .....	63.3	62.2	56.8	53.2	—	—
<b>Colorado</b>						
October 1999 .....	W	76.5	72.4	69.4	—	—
September 1999 .....	W	76.8	74.2	69.9	—	—
October 1998 .....	W	56.9	54.0	48.7	—	—

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 <sup>a</sup>		No. 4 Fuel <sup>b</sup>	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Idaho</b>						
October 1999 .....	W	79.4	73.1	71.9	—	—
September 1999 .....	W	80.5	75.6	73.6	—	—
October 1998 .....	NA	65.5	57.9	57.2	—	—
<b>Montana</b>						
October 1999 .....	W	86.8	70.7	76.5	—	—
September 1999 .....	W	83.5	69.7	73.9	—	—
October 1998 .....	W	63.3	53.9	52.4	—	—
<b>Utah</b>						
October 1999 .....	79.7	78.5	73.6	72.6	—	—
September 1999 .....	W	81.7	76.7	75.5	—	—
October 1998 .....	68.2	NA	58.1	58.4	—	—
<b>Wyoming</b>						
October 1999 .....	W	83.6	76.8	72.4	—	—
September 1999 .....	W	84.0	77.6	72.7	—	—
October 1998 .....	W	63.3	58.1	51.6	—	—
<b>PAD District V</b>						
October 1999 .....	90.3	76.7	70.2	70.6	W	W
September 1999 .....	90.9	73.6	70.5	68.1	W	W
October 1998 .....	NA	NA	53.6	49.3	W	W
<b>Alaska</b>						
October 1999 .....	90.7	76.5	89.8	69.9	W	—
September 1999 .....	94.1	73.3	91.1	66.3	W	W
October 1998 .....	NA	NA	74.3	50.8	W	—
<b>Arizona</b>						
October 1999 .....	W	W	70.9	67.1	—	—
September 1999 .....	W	W	69.6	65.7	—	—
October 1998 .....	—	NA	54.2	47.7	—	—
<b>California</b>						
October 1999 .....	—	NA	71.8	71.5	—	W
September 1999 .....	—	NA	70.2	69.5	—	W
October 1998 .....	—	—	50.9	49.9	—	W
<b>Hawaii</b>						
October 1999 .....	—	—	W	NA	—	—
September 1999 .....	—	—	W	65.5	—	—
October 1998 .....	—	—	W	65.4	—	—
<b>Nevada</b>						
October 1999 .....	—	W	W	67.3	—	—
September 1999 .....	—	—	W	66.5	—	—
October 1998 .....	—	W	W	50.8	—	—
<b>Oregon</b>						
October 1999 .....	—	76.1	67.0	68.6	—	—
September 1999 .....	—	74.7	64.3	65.5	—	—
October 1998 .....	W	60.3	47.0	47.6	—	—
<b>Washington</b>						
October 1999 .....	W	78.1	NA	71.8	—	—
September 1999 .....	—	75.7	69.5	66.2	—	—
October 1998 .....	NA	60.0	NA	46.6	—	—

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

<sup>b</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

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

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

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	
<b>United States</b>								
October 1999 .....	91.1	83.7	79.5	W	45.6	65.4	81.3	45.3
September 1999 .....	84.5	81.6	75.8	W	41.7	65.6	75.1	42.3
October 1998 .....	82.6	74.0	66.3	NA	25.9	56.0	71.0	28.5
<b>PAD District I</b>								
October 1999 .....	117.0	87.0	81.3	W	—	75.4	100.9	52.0
September 1999 .....	112.0	84.9	77.5	W	—	73.1	94.8	48.0
October 1998 .....	105.3	78.8	67.1	NA	—	66.5	89.6	33.5
<b>Subdistrict IA</b>								
October 1999 .....	123.9	90.6	78.7	W	—	90.7	109.5	56.2
September 1999 .....	120.3	88.2	74.3	W	—	84.7	104.6	50.7
October 1998 .....	117.0	85.9	W	NA	—	87.6	95.0	38.2
<b>Subdistrict IB</b>								
October 1999 .....	124.2	82.6	90.1	W	—	74.5	105.8	50.1
September 1999 .....	122.0	83.1	89.1	W	—	NA	103.5	45.8
October 1998 .....	110.3	78.0	75.1	NA	—	69.7	95.6	33.0
<b>Subdistrict IC</b>								
October 1999 .....	109.9	88.6	76.9	W	—	74.8	95.6	52.6
September 1999 .....	103.1	84.9	72.9	W	—	72.9	88.3	49.1
October 1998 .....	98.1	76.5	61.6	W	—	63.7	84.2	33.1
<b>PAD District II</b>								
October 1999 .....	75.4	72.6	78.1	W	—	60.1	72.2	43.0
September 1999 .....	70.5	70.1	76.3	W	W	59.2	69.1	42.0
October 1998 .....	66.8	NA	68.8	NA	W	52.7	62.4	28.3
<b>PAD District III</b>								
October 1999 .....	97.0	82.4	78.5	88.0	45.6	74.0	69.2	44.8
September 1999 .....	90.7	78.7	76.0	83.2	41.7	72.1	59.8	40.9
October 1998 .....	86.2	72.5	62.5	NA	25.8	63.0	58.1	27.2
<b>PAD District IV</b>								
October 1999 .....	77.7	85.8	63.8	86.8	—	NA	78.5	45.2
September 1999 .....	71.2	83.2	62.7	83.0	—	82.6	73.2	40.6
October 1998 .....	66.9	NA	49.7	NA	—	67.6	66.1	26.7
<b>PAD District V</b>								
October 1999 .....	103.8	97.0	86.9	W	—	69.3	96.3	48.5
September 1999 .....	96.1	94.5	73.7	W	—	70.3	90.9	42.7
October 1998 .....	95.3	80.3	66.7	NA	—	60.2	84.6	30.5

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*.

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<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup>**  
(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 <sup>c</sup>	Other End Users <sup>d</sup>	Average	
<b>United States</b>							
October 1999 .....	94.7	69.5	72.3	78.6	80.0	76.7	64.7
September 1999 .....	90.1	69.2	72.8	77.5	77.5	75.0	64.6
October 1998 .....	78.6	52.1	55.3	58.7	60.4	58.2	45.2
<b>PAD District I</b>							
October 1999 .....	94.7	68.2	70.5	76.2	70.9	76.9	61.7
September 1999 .....	89.6	67.7	71.1	74.5	68.4	73.7	62.0
October 1998 .....	79.1	53.1	55.7	58.4	57.5	60.5	43.8
<b>Subdistrict IA</b>							
October 1999 .....	91.0	71.2	73.4	83.9	70.8	83.5	62.5
September 1999 .....	86.4	70.1	71.1	81.7	70.0	79.1	63.6
October 1998 .....	75.5	55.9	64.6	66.8	51.7	67.9	44.2
<b>Connecticut</b>							
October 1999 .....	90.8	68.9	67.6	83.7	64.7	82.6	61.6
September 1999 .....	85.2	68.8	68.2	85.1	64.7	78.8	62.6
October 1998 .....	75.5	56.5	58.6	66.9	59.7	69.5	43.9
<b>Maine</b>							
October 1999 .....	91.6	72.7	69.8	84.4	67.5	83.7	63.2
September 1999 .....	88.9	71.4	66.4	78.5	73.7	79.8	64.2
October 1998 .....	74.1	56.4	50.8	65.3	59.8	66.7	45.3
<b>Massachusetts</b>							
October 1999 .....	91.0	71.3	78.1	84.3	NA	84.6	62.9
September 1999 .....	86.1	68.7	NA	84.0	69.0	79.2	64.5
October 1998 .....	75.3	53.5	73.0	70.2	43.6	67.2	44.1
<b>New Hampshire</b>							
October 1999 .....	87.9	68.9	NA	82.7	69.6	79.8	61.7
September 1999 .....	82.0	69.1	NA	78.7	71.7	75.8	63.0
October 1998 .....	71.1	56.5	NA	65.7	55.0	64.9	44.4
<b>Rhode Island</b>							
October 1999 .....	93.1	74.0	71.5	79.6	67.3	86.5	62.2
September 1999 .....	90.6	70.4	71.9	79.2	68.8	81.7	62.3
October 1998 .....	81.7	57.8	NA	66.0	NA	72.8	42.9
<b>Vermont</b>							
October 1999 .....	92.2	75.2	72.7	83.8	75.7	83.9	63.4
September 1999 .....	88.0	75.9	72.0	81.4	74.2	80.7	64.8
October 1998 .....	82.4	59.9	59.3	68.2	65.4	70.9	49.0
<b>Subdistrict IB</b>							
October 1999 .....	96.9	66.5	69.8	78.6	72.0	77.9	61.1
September 1999 .....	90.9	65.8	71.3	76.0	70.1	74.2	60.7
October 1998 .....	82.2	53.5	57.0	59.2	59.8	63.0	43.0
<b>Delaware</b>							
October 1999 .....	90.5	63.6	74.1	78.0	69.3	74.4	61.7
September 1999 .....	85.0	62.9	74.6	76.2	67.8	70.1	62.8
October 1998 .....	76.4	53.5	63.4	59.6	50.5	60.7	43.6
<b>District of Columbia</b>							
October 1999 .....	W	67.6	W	W	W	76.3	W
September 1999 .....	W	65.1	W	W	W	70.3	61.5
October 1998 .....	W	51.1	-	W	W	NA	44.4
<b>Maryland</b>							
October 1999 .....	96.0	72.4	69.9	75.0	67.7	77.4	62.9
September 1999 .....	92.4	70.9	67.4	73.3	69.2	73.9	63.4
October 1998 .....	80.3	55.7	57.7	59.6	54.7	64.0	46.4
<b>New Jersey</b>							
October 1999 .....	100.8	65.6	70.9	75.1	69.3	75.3	59.9
September 1999 .....	95.1	64.7	74.9	73.3	64.6	72.1	58.1
October 1998 .....	82.3	51.5	NA	59.0	51.5	62.0	41.2
<b>New York</b>							
October 1999 .....	105.6	72.0	68.3	82.3	73.9	87.0	62.5
September 1999 .....	98.7	69.9	69.4	79.6	69.9	80.7	62.7
October 1998 .....	88.0	55.2	54.3	64.7	67.3	67.3	43.7

See footnotes at end of table.

**Table 39. No. 2 Distillate<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup>**  
(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 <sup>c</sup>	Other End Users <sup>d</sup>	Average	
<b>Pennsylvania</b>							
October 1999 .....	86.0	62.8	69.5	79.0	74.3	73.1	61.4
September 1999 .....	81.7	63.2	71.5	76.2	72.7	71.4	62.1
October 1998 .....	74.1	51.6	53.2	57.8	58.2	58.8	44.1
<b>Subdistrict IC</b>							
October 1999 .....	NA	69.4	70.3	73.5	70.6	73.1	62.1
September 1999 .....	92.1	69.1	70.9	72.4	67.9	71.5	63.2
October 1998 .....	78.3	52.0	54.5	56.4	57.5	55.9	44.6
<b>Virginia</b>							
October 1999 .....	94.1	68.6	69.1	74.8	79.8	75.6	61.7
September 1999 .....	88.8	67.5	72.9	73.2	NA	73.5	63.0
October 1998 .....	80.3	53.7	50.3	53.8	60.2	58.3	44.4
<b>West Virginia</b>							
October 1999 .....	NA	67.2	74.3	81.6	73.8	75.0	68.0
September 1999 .....	79.5	68.0	74.0	80.5	71.1	74.5	66.8
October 1998 .....	76.9	49.4	55.1	65.5	51.7	57.0	48.6
<b>PAD District II</b>							
October 1999 .....	92.6	68.7	77.1	79.1	82.6	77.5	67.2
September 1999 .....	89.8	68.2	76.9	77.9	80.6	75.9	66.7
October 1998 .....	73.8	51.4	55.6	58.1	63.6	57.4	46.1
<b>Illinois</b>							
October 1999 .....	89.0	67.9	76.4	78.9	85.6	77.7	65.1
September 1999 .....	85.6	67.7	75.8	76.8	83.4	75.6	64.9
October 1998 .....	69.8	50.6	52.5	62.4	67.6	58.1	44.2
<b>Indiana</b>							
October 1999 .....	91.5	68.7	73.2	73.6	80.9	73.4	64.9
September 1999 .....	91.7	69.1	72.5	74.5	80.1	74.0	65.0
October 1998 .....	73.0	51.2	52.0	57.1	66.5	56.4	45.2
<b>Michigan</b>							
October 1999 .....	NA	72.1	NA	80.0	81.5	81.4	68.3
September 1999 .....	NA	71.3	85.0	77.5	79.8	79.0	68.1
October 1998 .....	77.3	55.1	57.0	62.0	62.0	60.3	46.9
<b>Minnesota</b>							
October 1999 .....	89.8	74.8	79.7	84.1	86.9	83.1	72.5
September 1999 .....	85.4	72.3	76.9	80.2	81.4	78.2	69.7
October 1998 .....	70.7	55.8	60.7	60.5	63.9	62.0	48.4
<b>Ohio</b>							
October 1999 .....	89.9	68.0	NA	79.2	85.9	76.4	68.3
September 1999 .....	86.9	69.4	77.0	79.2	79.7	75.7	68.6
October 1998 .....	74.4	51.4	57.6	59.3	60.4	56.8	47.4
<b>Wisconsin</b>							
October 1999 .....	95.0	72.2	80.0	83.5	86.4	82.3	68.1
September 1999 .....	91.5	71.3	80.0	80.2	82.3	79.3	66.9
October 1998 .....	76.8	52.7	59.5	60.5	70.8	61.5	45.4
<b>PAD District III</b>							
October 1999 .....	NA	65.4	68.4	74.4	74.5	69.8	60.7
September 1999 .....	73.8	65.6	69.3	73.3	73.1	69.5	61.6
October 1998 .....	57.9	47.4	51.5	54.6	55.5	52.1	42.6
<b>PAD District IV</b>							
October 1999 .....	85.2	72.7	NA	83.7	85.6	78.7	72.5
September 1999 .....	86.4	73.9	72.5	83.9	85.7	79.1	73.1
October 1998 .....	78.6	57.1	63.2	66.0	67.1	63.2	54.0
<b>Idaho</b>							
October 1999 .....	86.0	77.0	77.8	87.4	88.5	84.8	72.8
September 1999 .....	89.7	78.1	79.2	87.7	88.3	85.0	74.3
October 1998 .....	78.8	60.9	68.5	69.0	68.7	67.9	58.1

See footnotes at end of table.

**Table 39. No. 2 Distillate<sup>a</sup> Prices by Sales Type, PAD District, and Selected States<sup>b</sup>**  
(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 <sup>c</sup>	Other End Users <sup>d</sup>	Average	
<b>PAD District V</b>							
October 1999 .....	109.4	76.5	77.9	86.3	82.8	80.9	71.1
September 1999 .....	106.3	76.4	77.8	85.4	80.5	79.8	68.5
October 1998 .....	89.2	54.1	55.5	67.6	56.9	59.1	49.5
<b>Alaska</b>							
October 1999 .....	108.6	95.4	94.1	NA	82.6	96.5	70.8
September 1999 .....	103.9	93.5	NA	W	79.7	96.5	67.5
October 1998 .....	84.4	76.8	55.5	91.9	73.5	75.6	52.8
<b>Oregon</b>							
October 1999 .....	101.5	76.1	78.4	90.8	78.5	80.4	69.2
September 1999 .....	100.6	73.6	77.0	90.6	75.8	77.6	66.0
October 1998 .....	84.1	56.7	58.2	67.3	60.8	60.8	47.8
<b>Washington</b>							
October 1999 .....	113.7	NA	80.1	88.8	NA	78.1	72.3
September 1999 .....	111.1	74.3	77.4	86.8	88.3	80.9	67.4
October 1998 .....	94.9	56.1	59.6	68.1	68.0	64.1	47.7

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

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

<sup>c</sup> 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.

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

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

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

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

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average	
<b>United States</b>						
October 1999 .....	69.7	72.6	78.6	80.4	75.3	65.6
September 1999 .....	69.5	72.9	77.5	78.0	74.3	65.3
October 1998 .....	51.7	55.9	58.7	60.8	56.2	46.2
<b>PAD District I</b>						
October 1999 .....	68.3	71.5	76.2	71.4	72.0	62.5
September 1999 .....	68.0	71.8	74.5	69.1	71.1	63.1
October 1998 .....	52.4	56.5	58.4	58.8	55.5	45.2
<b>Subdistrict IA</b>						
October 1999 .....	70.2	75.0	83.9	74.3	76.3	64.8
September 1999 .....	69.6	72.7	81.7	71.9	74.9	64.7
October 1998 .....	53.9	71.0	66.8	58.6	60.2	46.3
<b>Connecticut</b>						
October 1999 .....	67.8	68.2	83.7	67.5	73.0	63.0
September 1999 .....	68.1	69.2	85.1	67.3	74.0	63.2
October 1998 .....	52.6	53.6	66.9	64.5	58.5	45.5
<b>Maine</b>						
October 1999 .....	69.4	72.7	84.4	77.9	79.5	64.8
September 1999 .....	69.2	72.6	78.5	75.7	75.4	65.2
October 1998 .....	58.1	58.3	65.3	60.1	62.3	47.7
<b>Massachusetts</b>						
October 1999 .....	71.0	78.5	84.3	NA	77.4	65.7
September 1999 .....	69.3	NA	84.0	71.8	75.6	65.8
October 1998 .....	52.3	NA	70.2	50.7	60.1	46.4
<b>New Hampshire</b>						
October 1999 .....	69.3	NA	82.7	75.3	75.5	65.4
September 1999 .....	69.8	NA	78.7	76.0	73.6	64.2
October 1998 .....	53.1	65.8	65.7	62.1	60.1	45.5
<b>Rhode Island</b>						
October 1999 .....	NA	72.4	79.6	67.3	71.5	64.3
September 1999 .....	68.4	72.3	79.2	68.8	70.1	64.7
October 1998 .....	53.8	NA	66.0	NA	55.9	45.7
<b>Vermont</b>						
October 1999 .....	76.9	75.3	83.8	73.0	78.2	66.2
September 1999 .....	77.3	74.9	81.4	71.9	77.5	67.0
October 1998 .....	58.9	65.2	68.2	64.5	61.9	50.3
<b>Subdistrict IB</b>						
October 1999 .....	66.5	70.4	78.6	73.4	71.8	62.1
September 1999 .....	66.4	71.9	76.0	71.9	70.9	62.1
October 1998 .....	52.3	58.0	59.2	60.6	55.5	45.2
<b>Delaware</b>						
October 1999 .....	63.7	74.0	78.0	71.7	69.2	61.7
September 1999 .....	62.8	74.8	76.2	71.1	68.3	63.0
October 1998 .....	54.0	63.5	59.6	55.1	57.0	44.6
<b>District of Columbia</b>						
October 1999 .....	67.0	W	W	W	69.5	71.4
September 1999 .....	64.8	W	W	W	67.7	71.3
October 1998 .....	48.7	-	W	W	52.0	48.3
<b>Maryland</b>						
October 1999 .....	73.2	70.6	75.0	74.2	73.4	63.6
September 1999 .....	71.8	68.3	73.3	72.1	71.8	63.9
October 1998 .....	54.9	58.0	59.6	58.4	56.6	47.7
<b>New Jersey</b>						
October 1999 .....	65.9	72.3	75.1	69.9	70.2	60.6
September 1999 .....	65.3	76.0	73.3	70.2	70.0	60.2
October 1998 .....	50.7	NA	59.0	52.2	55.5	44.2
<b>New York</b>						
October 1999 .....	68.8	69.0	82.3	73.0	72.9	64.3
September 1999 .....	68.3	70.3	79.6	70.1	71.7	63.8
October 1998 .....	53.6	56.1	64.7	66.6	56.5	46.2

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 <sup>a</sup>	Other End Users <sup>b</sup>	Average	
<b>Pennsylvania</b>						
October 1999 .....	63.3	69.4	79.0	73.9	71.7	62.2
September 1999 .....	64.3	70.5	76.2	74.2	70.9	62.5
October 1998 .....	50.9	52.8	57.8	59.7	54.6	45.2
<b>Subdistrict IC</b>						
October 1999 .....	69.4	71.5	73.5	70.8	71.4	62.4
September 1999 .....	69.1	71.5	72.4	68.4	70.6	63.5
October 1998 .....	52.2	55.2	56.4	58.3	54.9	45.0
<b>Virginia</b>						
October 1999 .....	68.1	73.9	74.8	NA	72.6	62.3
September 1999 .....	67.3	74.5	73.2	81.7	71.5	63.6
October 1998 .....	53.7	52.8	53.8	61.5	54.6	45.0
<b>West Virginia</b>						
October 1999 .....	70.5	74.7	81.6	80.2	77.0	68.8
September 1999 .....	71.1	74.3	80.5	79.9	76.4	67.2
October 1998 .....	56.3	55.1	65.5	59.8	60.2	49.8
<b>PAD District II</b>						
October 1999 .....	68.8	77.7	79.1	82.8	77.4	67.6
September 1999 .....	68.4	77.6	77.9	80.8	76.0	67.0
October 1998 .....	51.6	56.7	58.1	63.9	57.2	46.5
<b>Illinois</b>						
October 1999 .....	67.4	78.9	78.9	85.8	77.9	66.2
September 1999 .....	67.2	77.9	76.8	83.6	75.8	65.6
October 1998 .....	50.6	57.6	62.4	67.8	58.7	45.1
<b>Indiana</b>						
October 1999 .....	69.5	78.2	73.6	NA	73.6	65.0
September 1999 .....	69.6	78.1	74.5	80.4	74.1	65.3
October 1998 .....	51.9	55.5	57.1	67.5	56.4	45.6
<b>Michigan</b>						
October 1999 .....	72.0	NA	80.0	81.7	79.8	68.7
September 1999 .....	71.1	85.2	77.5	80.0	77.7	68.5
October 1998 .....	55.0	57.9	62.0	62.5	58.4	47.3
<b>Minnesota</b>						
October 1999 .....	76.5	81.8	84.1	87.4	83.8	73.1
September 1999 .....	73.2	79.9	80.2	82.4	78.8	70.5
October 1998 .....	56.8	63.1	60.5	64.5	62.0	48.7
<b>Ohio</b>						
October 1999 .....	68.0	NA	79.2	86.4	76.3	68.6
September 1999 .....	69.7	77.2	79.2	80.9	75.9	69.3
October 1998 .....	51.9	57.6	59.3	62.4	56.6	48.1
<b>Wisconsin</b>						
October 1999 .....	72.5	80.2	83.5	87.2	81.5	68.8
September 1999 .....	71.6	80.4	80.2	83.2	78.7	67.6
October 1998 .....	53.0	60.5	60.5	70.9	60.0	45.9
<b>PAD District III</b>						
October 1999 .....	65.5	68.8	74.4	74.5	70.0	60.9
September 1999 .....	65.7	69.7	73.3	73.1	69.6	61.9
October 1998 .....	47.5	52.0	54.6	55.5	52.2	43.4
<b>PAD District IV</b>						
October 1999 .....	73.4	NA	83.7	85.6	78.8	72.5
September 1999 .....	74.6	72.5	83.9	85.7	79.2	73.1
October 1998 .....	57.4	63.7	66.0	67.1	63.4	54.0
<b>Idaho</b>						
October 1999 .....	76.9	77.8	87.4	88.5	84.7	72.8
September 1999 .....	78.0	79.1	87.7	88.3	85.0	74.3
October 1998 .....	60.6	68.6	69.0	68.7	67.6	58.1

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 <sup>a</sup>	Other End Users <sup>b</sup>	Average	
<b>PAD District V</b>						
October 1999 .....	76.0	75.5	86.3	82.6	79.8	71.1
September 1999 .....	75.9	74.3	85.4	80.3	79.1	68.4
October 1998 .....	53.4	55.4	67.6	56.8	57.9	49.5
<b>Alaska</b>						
October 1999 .....	95.8	NA	NA	86.4	91.1	72.1
September 1999 .....	94.6	86.1	W	83.3	93.2	66.5
October 1998 .....	77.7	54.1	91.9	74.6	73.7	53.3
<b>Oregon</b>						
October 1999 .....	75.9	78.3	90.8	78.5	79.3	69.1
September 1999 .....	73.4	77.0	90.6	75.8	77.1	66.0
October 1998 .....	56.6	58.2	67.3	60.8	59.5	47.8
<b>Washington</b>						
October 1999 .....	NA	80.2	88.8	NA	NA	72.3
September 1999 .....	74.3	77.5	86.8	88.2	79.5	67.4
October 1998 .....	56.1	59.6	68.1	67.9	61.9	47.7

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> 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.

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

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

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

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

Geographic Area Month	Low-Sulfur Diesel Fuel						High-Sulfur Diesel Fuel				
	Sales to End Users					Sales for Resale	Sales to End Users				Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets <sup>a</sup>	Other End Users <sup>b</sup>	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users <sup>b</sup>	Average	
<b>United States</b>											
October 1999 .....	70.5	71.8	78.6	81.0	76.0	65.9	68.0	73.8	79.3	72.5	63.0
September 1999 .....	70.4	72.1	77.5	78.9	75.1	65.7	67.5	74.0	76.6	71.7	62.9
October 1998 .....	51.5	56.0	58.7	60.4	56.2	46.5	52.4	55.9	61.4	56.1	44.8
<b>PAD District I</b>											
October 1999 .....	66.9	70.2	76.2	70.0	71.8	62.7	72.7	73.7	73.4	73.1	60.3
September 1999 .....	67.0	71.1	74.5	67.1	70.9	63.3	71.6	72.7	71.6	72.0	61.0
October 1998 .....	50.9	55.8	58.4	53.9	54.6	45.4	56.6	57.4	62.6	58.4	43.7
<b>Subdistrict IA</b>											
October 1999 .....	69.8	75.5	83.9	74.1	76.8	64.9	72.0	NA	75.6	72.1	63.2
September 1999 .....	69.6	73.0	81.7	72.5	75.4	64.9	70.0	70.4	70.0	70.2	62.5
October 1998 .....	55.1	72.9	66.8	57.5	61.4	46.6	49.6	61.2	67.9	52.0	44.2
<b>Subdistrict IB</b>											
October 1999 .....	65.9	70.0	78.6	75.7	72.0	62.3	69.7	72.2	71.2	70.5	58.3
September 1999 .....	66.1	71.9	76.0	74.0	71.1	62.2	68.3	72.2	69.9	69.3	59.2
October 1998 .....	51.0	59.5	59.2	59.1	55.1	45.3	56.8	54.4	62.6	57.3	NA
<b>Subdistrict IC</b>											
October 1999 .....	67.3	68.3	73.5	68.5	70.6	62.6	74.0	74.0	74.0	74.1	60.7
September 1999 .....	67.3	69.8	72.4	65.5	69.9	63.8	73.3	72.9	72.1	72.9	61.5
October 1998 .....	49.9	51.7	56.4	51.8	53.0	45.2	57.4	57.8	62.5	59.1	43.8
<b>PAD District II</b>											
October 1999 .....	69.5	74.8	79.1	81.9	77.5	67.5	67.4	81.5	84.6	77.0	68.2
September 1999 .....	69.5	74.2	77.9	80.7	76.3	67.0	65.8	81.7	81.1	74.8	67.5
October 1998 .....	51.6	55.4	58.1	63.7	57.0	46.5	51.6	57.5	64.1	57.8	46.5
<b>PAD District III</b>											
October 1999 .....	67.7	69.8	74.4	75.9	71.9	61.6	63.2	67.8	73.3	66.3	58.7
September 1999 .....	68.7	70.7	73.3	73.9	71.6	62.5	62.5	68.6	72.5	65.9	59.6
October 1998 .....	49.3	53.2	54.6	55.7	53.3	43.7	44.9	50.3	55.3	49.3	42.0
<b>PAD District IV</b>											
October 1999 .....	75.3	NA	83.7	86.6	79.7	72.8	70.8	72.3	84.2	74.8	70.3
September 1999 .....	75.3	72.4	83.9	85.3	79.8	73.2	73.7	73.3	86.1	77.1	72.0
October 1998 .....	59.2	63.5	66.0	66.5	64.4	53.8	55.3	64.5	68.7	59.1	56.4
<b>PAD District V</b>											
October 1999 .....	79.0	75.5	86.3	86.3	82.5	71.1	69.5	75.4	73.1	71.5	70.7
September 1999 .....	77.2	74.0	85.4	84.4	80.9	68.9	72.3	74.6	72.2	72.8	64.9
October 1998 .....	52.6	56.2	67.6	57.5	58.3	49.7	56.8	54.3	56.2	56.5	48.3

NA = Not available.

<sup>a</sup> 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.

<sup>b</sup> 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
<b>United States</b>						
October 1999 .....	50.5	47.3	48.1	45.0	48.7	46.0
September 1999 .....	46.2	45.2	47.7	44.1	47.3	44.6
October 1998 .....	33.4	31.4	28.8	27.1	30.1	28.5
<b>PAD District I</b>						
October 1999 .....	50.3	49.5	47.1	44.2	48.2	48.2
September 1999 .....	45.9	46.9	46.7	46.4	46.4	46.9
October 1998 .....	33.0	31.8	29.3	28.0	30.8	29.9
<b>Subdistrict IA</b>						
October 1999 .....	NA	NA	45.8	W	46.8	NA
September 1999 .....	40.3	47.7	44.9	W	42.2	47.6
October 1998 .....	29.4	28.2	30.6	W	29.9	27.8
<b>Connecticut</b>						
October 1999 .....	56.9	NA	NA	NA	NA	NA
September 1999 .....	W	W	NA	NA	W	W
October 1998 .....	39.4	-	-	-	39.4	-
<b>Maine</b>						
October 1999 .....	W	W	46.1	NA	48.6	47.8
September 1999 .....	W	W	44.2	NA	46.2	47.0
October 1998 .....	W	W	29.4	W	29.5	W
<b>Massachusetts</b>						
October 1999 .....	NA	NA	45.6	W	45.7	NA
September 1999 .....	NA	NA	44.9	W	45.0	NA
October 1998 .....	W	W	NA	W	29.8	27.8
<b>New Hampshire</b>						
October 1999 .....	W	-	W	W	NA	W
September 1999 .....	49.8	-	W	W	NA	W
October 1998 .....	W	-	NA	-	NA	-
<b>Rhode Island</b>						
October 1999 .....	50.1	NA	-	-	50.1	NA
September 1999 .....	43.6	W	-	-	43.6	W
October 1998 .....	37.3	W	W	-	35.7	W
<b>Vermont</b>						
October 1999 .....	W	-	W	-	W	-
September 1999 .....	W	-	W	-	W	-
October 1998 .....	W	-	33.1	-	34.2	-
<b>Subdistrict IB</b>						
October 1999 .....	52.2	50.7	46.3	44.8	48.7	49.8
September 1999 .....	50.8	45.6	46.6	46.3	47.9	45.7
October 1998 .....	34.6	32.8	27.1	27.3	31.3	30.4
<b>Delaware</b>						
October 1999 .....	NA	W	45.4	W	NA	W
September 1999 .....	NA	W	NA	47.9	NA	48.1
October 1998 .....	33.8	W	26.4	23.6	30.9	23.8
<b>District of Columbia</b>						
October 1999 .....	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-
October 1998 .....	W	-	-	-	W	-
<b>Maryland</b>						
October 1999 .....	48.8	W	47.8	NA	48.5	W
September 1999 .....	W	W	47.7	W	47.7	47.1
October 1998 .....	31.2	W	30.0	W	30.6	W
<b>New Jersey</b>						
October 1999 .....	46.9	W	NA	W	45.4	47.4
September 1999 .....	45.1	50.9	NA	NA	44.7	47.9
October 1998 .....	31.4	W	25.1	26.2	28.8	29.3
<b>New York</b>						
October 1999 .....	63.1	51.7	47.5	48.2	52.2	51.6
September 1999 .....	NA	NA	47.5	W	51.0	NA
October 1998 .....	36.3	33.0	27.7	NA	33.1	32.7
<b>Pennsylvania</b>						
October 1999 .....	NA	W	45.9	44.2	46.6	48.9
September 1999 .....	NA	W	46.1	46.5	46.5	W
October 1998 .....	36.6	W	26.6	28.4	28.9	29.5

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
<b>Subdistrict IC</b>						
October 1999 .....	48.4	W	48.4	43.3	48.4	45.5
September 1999 .....	48.5	W	47.4	48.0	47.8	W
October 1998 .....	32.9	W	30.3	W	30.7	W
<b>Florida</b>						
October 1999 .....	48.2	W	48.3	W	48.3	W
September 1999 .....	48.6	W	47.5	—	48.0	W
October 1998 .....	W	W	29.9	W	30.2	W
<b>Georgia</b>						
October 1999 .....	—	—	48.1	W	48.1	W
September 1999 .....	—	—	NA	—	NA	—
October 1998 .....	—	—	32.3	W	32.3	W
<b>North Carolina</b>						
October 1999 .....	W	—	49.6	44.2	49.8	44.2
September 1999 .....	W	—	48.9	45.8	49.0	45.8
October 1998 .....	W	—	31.3	29.3	31.9	29.3
<b>South Carolina</b>						
October 1999 .....	W	—	W	—	W	—
September 1999 .....	W	—	W	W	W	W
October 1998 .....	W	—	W	—	W	—
<b>Virginia</b>						
October 1999 .....	NA	W	46.4	W	46.9	46.6
September 1999 .....	NA	W	44.9	W	45.0	W
October 1998 .....	31.5	W	29.5	W	30.9	W
<b>West Virginia</b>						
October 1999 .....	W	—	—	—	W	—
September 1999 .....	W	—	—	—	W	—
October 1998 .....	W	W	—	—	W	W
<b>PAD District II</b>						
October 1999 .....	40.8	W	41.3	41.0	41.1	40.7
September 1999 .....	39.5	W	40.0	37.0	39.8	37.2
October 1998 .....	38.8	34.8	34.9	32.8	36.6	33.1
<b>Illinois</b>						
October 1999 .....	W	W	W	—	W	W
September 1999 .....	W	—	W	—	42.9	—
October 1998 .....	W	—	W	W	39.0	W
<b>Indiana</b>						
October 1999 .....	W	NA	42.7	W	42.8	W
September 1999 .....	W	NA	W	W	W	W
October 1998 .....	41.2	W	32.7	W	32.9	W
<b>Iowa</b>						
October 1999 .....	W	—	—	—	W	—
September 1999 .....	W	—	—	—	W	—
October 1998 .....	W	—	—	—	W	—
<b>Kansas</b>						
October 1999 .....	W	—	W	W	37.7	W
September 1999 .....	W	—	35.0	W	35.7	W
October 1998 .....	—	—	40.3	W	40.3	W
<b>Kentucky</b>						
October 1999 .....	W	—	—	—	W	—
September 1999 .....	W	—	—	—	W	—
October 1998 .....	W	—	—	W	W	W
<b>Michigan</b>						
October 1999 .....	42.4	W	44.8	W	43.3	W
September 1999 .....	41.1	—	42.5	W	41.5	W
October 1998 .....	40.5	—	39.9	W	40.4	W
<b>Minnesota</b>						
October 1999 .....	—	—	33.9	W	33.9	W
September 1999 .....	—	—	W	W	W	W
October 1998 .....	W	—	W	NA	31.9	NA
<b>Missouri</b>						
October 1999 .....	43.9	NA	—	—	43.9	NA
September 1999 .....	W	—	—	—	W	—
October 1998 .....	W	W	—	—	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
<b>Nebraska</b>						
October 1999 .....	W	-	-	-	W	-
September 1999 .....	W	-	-	-	W	-
October 1998 .....	W	-	-	-	W	-
<b>North Dakota</b>						
October 1999 .....	-	W	W	-	W	W
September 1999 .....	-	W	W	-	W	W
October 1998 .....	-	-	W	-	W	-
<b>Ohio</b>						
October 1999 .....	50.0	-	43.3	44.1	44.4	44.1
September 1999 .....	W	-	NA	W	41.0	W
October 1998 .....	W	W	32.9	W	36.9	28.7
<b>Oklahoma</b>						
October 1999 .....	-	-	W	W	W	W
September 1999 .....	-	-	W	W	W	W
October 1998 .....	-	-	W	-	W	-
<b>South Dakota</b>						
October 1999 .....	W	-	-	-	W	-
September 1999 .....	W	-	-	-	W	-
October 1998 .....	W	-	-	-	W	-
<b>Tennessee</b>						
October 1999 .....	W	NA	W	W	W	W
September 1999 .....	W	-	W	W	47.0	W
October 1998 .....	W	W	W	-	W	W
<b>Wisconsin</b>						
October 1999 .....	35.6	W	-	W	35.6	W
September 1999 .....	W	-	-	W	W	W
October 1998 .....	NA	W	-	W	NA	W
<b>PAD District III</b>						
October 1999 .....	W	39.2	46.2	45.2	46.2	44.6
September 1999 .....	W	38.6	48.5	44.7	48.5	44.3
October 1998 .....	-	29.3	27.0	25.6	27.0	26.1
<b>Alabama</b>						
October 1999 .....	W	-	NA	W	NA	W
September 1999 .....	W	-	NA	NA	NA	NA
October 1998 .....	-	W	NA	W	NA	W
<b>Arkansas</b>						
October 1999 .....	-	-	W	-	W	-
September 1999 .....	-	-	W	-	W	-
October 1998 .....	-	-	-	-	-	-
<b>Louisiana</b>						
October 1999 .....	-	NA	43.6	45.2	43.6	45.2
September 1999 .....	-	W	46.1	44.4	46.1	43.9
October 1998 .....	-	W	NA	24.5	NA	24.8
<b>Mississippi</b>						
October 1999 .....	-	W	NA	W	NA	40.4
September 1999 .....	-	-	NA	-	NA	-
October 1998 .....	-	W	NA	W	NA	W
<b>New Mexico</b>						
October 1999 .....	-	W	-	-	-	W
September 1999 .....	-	W	-	-	-	W
October 1998 .....	-	W	-	-	-	W
<b>Texas</b>						
October 1999 .....	-	41.8	46.8	44.7	46.8	44.7
September 1999 .....	-	40.0	49.8	44.7	49.8	44.2
October 1998 .....	-	W	26.4	26.1	26.4	26.7
<b>PAD District IV</b>						
October 1999 .....	-	W	W	W	W	W
September 1999 .....	W	W	W	W	26.0	22.4
October 1998 .....	W	W	W	W	W	21.0
<b>Colorado</b>						
October 1999 .....	-	-	-	-	-	-
September 1999 .....	W	-	-	-	W	-
October 1998 .....	-	-	-	-	-	-

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
<b>Idaho</b>						
October 1999 .....	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-
<b>Montana</b>						
October 1999 .....	-	-	W	W	W	W
September 1999 .....	-	-	W	W	W	W
October 1998 .....	-	-	W	W	W	W
<b>Utah</b>						
October 1999 .....	-	W	-	-	-	W
September 1999 .....	-	W	-	-	-	W
October 1998 .....	W	W	-	W	W	W
<b>Wyoming</b>						
October 1999 .....	-	W	W	W	W	W
September 1999 .....	-	W	W	W	W	W
October 1998 .....	-	W	-	W	-	W
<b>PAD District V</b>						
October 1999 .....	W	NA	52.9	NA	53.0	NA
September 1999 .....	51.3	40.8	49.6	41.4	49.9	41.0
October 1998 .....	W	31.1	30.4	NA	31.5	30.3
<b>Alaska</b>						
October 1999 .....	-	-	-	-	-	-
September 1999 .....	-	-	-	-	-	-
October 1998 .....	-	-	-	-	-	-
<b>Arizona</b>						
October 1999 .....	-	W	-	-	-	W
September 1999 .....	-	W	-	-	-	W
October 1998 .....	-	W	-	-	-	W
<b>California</b>						
October 1999 .....	W	NA	54.0	50.8	54.0	NA
September 1999 .....	W	40.6	49.4	46.8	49.4	41.8
October 1998 .....	W	31.0	30.5	31.8	30.5	31.4
<b>Hawaii</b>						
October 1999 .....	W	-	53.9	NA	53.4	NA
September 1999 .....	W	-	52.5	W	51.8	W
October 1998 .....	W	-	32.1	W	34.1	W
<b>Nevada</b>						
October 1999 .....	-	-	-	-	-	-
September 1999 .....	-	W	-	-	-	W
October 1998 .....	-	W	-	-	-	W
<b>Oregon</b>						
October 1999 .....	-	W	52.5	W	52.5	51.4
September 1999 .....	-	W	53.1	52.7	53.1	51.7
October 1998 .....	-	-	W	W	W	W
<b>Washington</b>						
October 1999 .....	NA	W	49.8	49.9	49.8	50.7
September 1999 .....	W	NA	48.0	NA	47.8	NA
October 1998 .....	-	-	29.9	NA	29.9	NA

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."

