

Prices of Petroleum Products

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1998	61.2	61.0	55.8	45.8	42.2	48.2	70.5	70.1	62.4	49.8	W	56.0
July 1998	64.0	63.8	58.5	50.3	45.8	51.9	72.9	72.4	64.9	54.2	W	59.4
August 1997	82.9	82.6	77.5	71.6	65.4	72.4	91.2	90.8	83.6	75.6	W	79.6
PAD District I												
August 1998	57.8	57.5	53.1	43.7	41.8	46.7	67.6	67.2	60.2	47.9	-	53.8
July 1998	60.1	59.8	55.5	47.7	44.6	49.9	69.6	69.0	62.3	52.0	-	57.0
August 1997	80.2	80.0	76.1	70.5	67.0	72.0	89.3	89.0	82.3	74.6	-	78.4
Subdistrict IA												
August 1998	62.4	61.9	55.7	46.3	43.7	49.8	72.7	71.7	63.4	50.3	-	57.5
July 1998	64.9	64.3	58.5	49.1	44.1	51.4	74.6	73.5	66.0	53.1	-	60.2
August 1997	87.1	86.7	80.6	75.3	69.2	76.6	96.5	95.7	87.5	79.5	-	83.9
Connecticut												
August 1998	59.7	59.4	57.1	45.9	W	51.2	70.4	68.9	62.8	50.2	-	57.6
July 1998	63.9	63.6	59.9	48.7	44.6	52.5	72.6	70.6	65.9	52.7	-	60.2
August 1997	86.5	86.2	77.0	75.3	W	75.4	96.4	94.7	84.4	79.2	-	82.2
Maine												
August 1998	67.3	67.1	55.8	46.6	W	47.5	77.5	76.3	63.3	50.5	-	55.2
July 1998	69.8	69.5	59.1	49.4	W	51.1	80.1	78.7	67.1	53.0	-	58.0
August 1997	89.3	89.2	81.6	74.8	W	74.6	99.3	99.0	88.1	79.0	-	82.1
Massachusetts												
August 1998	61.1	60.2	54.5	46.4	NA	50.2	72.0	71.0	64.1	50.4	-	58.6
July 1998	62.9	61.9	57.1	49.1	43.2	50.1	73.3	72.5	66.1	53.3	-	61.2
August 1997	86.4	85.7	82.2	75.6	71.2	77.5	95.9	95.1	89.4	79.9	-	85.6
New Hampshire												
August 1998	63.4	63.3	56.2	46.4	W	NA	73.7	73.5	62.1	48.5	-	58.8
July 1998	65.7	65.5	59.1	48.9	-	55.3	75.8	75.6	64.9	51.6	-	62.0
August 1997	87.5	87.3	82.5	74.3	-	79.8	96.0	95.5	87.8	78.9	-	86.3
Rhode Island												
August 1998	58.3	58.1	54.4	46.0	-	48.5	67.9	67.6	61.0	49.9	-	54.6
July 1998	60.5	60.4	57.4	49.6	W	51.0	70.2	69.9	63.8	53.5	-	57.6
August 1997	84.3	84.2	80.4	76.8	-	77.8	93.2	93.2	86.4	80.7	-	82.9
Vermont												
August 1998	64.1	63.9	57.7	46.4	-	54.0	73.2	72.7	65.8	50.6	-	61.3
July 1998	66.0	65.9	59.4	49.5	-	56.3	75.2	74.2	68.0	53.7	-	63.4
August 1997	88.1	87.7	82.9	73.6	-	79.8	97.0	95.9	89.1	77.5	-	85.9
Subdistrict IB												
August 1998	59.4	59.1	55.7	44.8	41.4	47.6	68.5	68.0	62.5	49.3	-	57.0
July 1998	61.2	61.0	57.5	48.0	44.9	50.7	69.9	69.4	64.0	52.7	-	59.2
August 1997	81.5	81.4	77.2	71.6	67.0	72.6	90.6	90.1	83.2	75.8	-	80.2
Delaware												
August 1998	57.7	57.4	52.5	44.2	-	47.4	70.2	69.5	59.6	48.4	-	53.4
July 1998	59.8	59.6	54.7	47.2	-	50.0	71.4	70.6	61.6	51.4	-	56.0
August 1997	80.0	79.8	74.0	70.2	-	71.5	89.7	89.3	79.8	74.2	-	76.7
District of Columbia												
August 1998	W	57.8	61.9	-	-	61.9	W	68.9	NA	-	-	NA
July 1998	W	59.2	62.9	-	-	62.9	W	69.6	NA	-	-	NA
August 1997	W	78.3	78.9	-	-	78.9	W	86.4	81.8	-	-	81.8
Maryland												
August 1998	58.9	58.4	57.5	45.0	W	52.0	68.5	67.2	63.5	49.5	-	58.9
July 1998	61.5	61.0	59.4	49.8	-	55.4	71.1	69.9	65.2	54.7	-	61.8
August 1997	83.1	81.7	75.0	70.4	W	73.1	91.3	88.8	80.2	74.2	-	78.3
New Jersey												
August 1998	62.3	62.3	58.1	46.0	41.5	46.4	73.5	73.5	63.7	51.7	-	58.8
July 1998	63.5	63.6	59.4	48.3	45.3	49.8	74.4	74.3	65.2	54.0	-	60.5
August 1997	83.3	83.2	80.1	73.5	66.4	71.3	94.1	93.6	86.4	79.2	-	83.9
New York												
August 1998	60.8	60.0	55.7	44.9	42.0	49.0	70.4	68.5	64.4	48.9	-	58.8
July 1998	62.5	61.8	57.5	48.4	43.3	51.6	71.9	70.3	65.7	52.4	-	60.7
August 1997	83.2	83.0	78.8	72.5	72.8	75.1	92.9	92.2	87.3	77.0	-	83.5
Pennsylvania												
August 1998	57.7	57.7	52.3	44.1	40.6	46.4	66.6	66.6	58.1	48.0	-	52.8
July 1998	59.7	59.7	54.4	47.2	43.6	49.1	67.9	67.7	59.7	51.3	-	55.2
August 1997	79.7	79.8	74.6	70.5	70.1	71.9	88.6	88.5	79.5	74.5	-	76.9

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1998	78.0	77.2	68.7	55.3	48.8	60.1	65.1	64.8	59.4	47.7	42.9	51.0
July 1998	80.6	79.9	71.0	59.5	51.6	63.7	67.8	67.4	61.9	52.2	46.3	54.6
August 1997	99.3	98.4	90.7	81.3	74.1	84.7	86.4	86.0	81.0	73.5	66.2	75.0
PAD District I												
August 1998	75.8	74.9	66.4	53.7	47.6	59.2	62.8	62.4	57.5	46.2	42.4	50.1
July 1998	77.9	77.1	68.4	57.6	50.5	62.2	65.0	64.6	59.7	50.1	45.2	53.3
August 1997	97.7	96.8	89.8	80.9	78.7	84.8	84.6	84.4	80.3	72.9	68.4	75.3
Subdistrict IA												
August 1998	81.2	79.6	68.3	55.2	48.9	60.8	66.8	66.1	59.1	48.3	44.4	52.5
July 1998	83.3	81.7	70.5	58.0	52.1	63.4	69.0	68.3	61.7	51.2	44.6	54.1
August 1997	104.9	103.5	94.0	85.7	W	89.5	91.0	90.5	84.0	77.5	70.2	79.5
Connecticut												
August 1998	79.5	78.6	68.9	55.6	W	60.8	64.7	64.3	59.9	48.2	45.1	53.7
July 1998	83.4	82.3	72.2	58.5	W	63.2	68.5	67.9	62.8	51.0	45.6	55.2
August 1997	105.9	104.7	91.5	85.5	W	87.7	90.9	90.4	80.5	77.5	W	78.2
Maine												
August 1998	87.2	86.0	68.9	55.7	W	58.2	71.2	70.9	58.6	48.3	W	49.5
July 1998	89.8	88.4	71.3	58.2	W	60.6	73.6	73.2	61.9	51.0	W	53.0
August 1997	108.2	107.5	93.9	85.0	—	87.7	92.9	92.8	84.2	76.6	W	77.0
Massachusetts												
August 1998	80.0	77.2	67.6	54.6	50.5	60.9	65.8	64.7	58.4	48.5	NA	53.2
July 1998	81.1	78.7	69.1	57.3	W	63.8	67.4	66.2	60.8	51.2	43.2	53.1
August 1997	103.1	101.2	95.3	85.9	W	91.2	90.3	89.5	85.9	77.8	71.6	80.6
New Hampshire												
August 1998	82.4	82.3	68.4	54.5	—	63.8	67.4	67.2	59.2	47.8	W	52.1
July 1998	84.5	84.3	71.1	55.9	—	66.2	69.6	69.4	62.0	50.2	—	57.9
August 1997	106.0	106.0	94.4	84.3	—	91.6	91.3	91.0	85.3	76.2	—	82.5
Rhode Island												
August 1998	76.6	76.2	67.5	55.8	—	59.6	62.5	62.4	58.1	48.3	—	51.4
July 1998	78.1	77.7	70.5	59.1	—	62.7	64.6	64.5	61.1	51.9	W	53.8
August 1997	100.5	100.4	93.5	86.9	—	88.8	87.9	87.9	83.9	79.1	—	80.5
Vermont												
August 1998	81.5	81.2	69.8	55.5	—	66.3	67.5	67.3	61.0	48.2	—	57.0
July 1998	83.7	83.1	71.9	59.2	—	68.8	69.4	69.1	62.7	51.3	—	59.3
August 1997	104.8	104.2	94.5	83.6	—	90.9	91.2	90.8	85.3	75.4	—	82.1
Subdistrict IB												
August 1998	77.0	76.3	69.9	54.4	47.3	61.9	64.0	63.6	60.6	47.1	42.1	51.5
July 1998	78.5	77.7	71.4	57.5	49.7	64.3	65.7	65.3	62.3	50.3	45.4	54.5
August 1997	98.5	97.9	91.2	82.3	79.1	86.7	85.8	85.6	81.7	74.0	68.6	76.3
Delaware												
August 1998	78.1	77.2	66.9	53.9	—	59.0	63.0	62.5	56.2	46.4	—	50.2
July 1998	79.7	78.8	69.0	56.9	—	61.7	65.0	64.5	58.4	49.4	—	52.9
August 1997	98.4	97.9	88.1	80.1	—	83.1	84.5	84.3	77.5	72.3	—	74.2
District of Columbia												
August 1998	W	73.6	NA	W	—	NA	W	63.7	NA	W	—	NA
July 1998	W	73.7	NA	—	—	NA	W	64.9	67.8	—	—	67.8
August 1997	W	92.5	87.5	—	—	87.5	W	83.2	83.2	—	—	83.2
Maryland												
August 1998	73.9	72.8	67.7	55.1	—	63.5	63.4	62.8	61.2	47.7	W	55.8
July 1998	76.8	75.6	69.4	59.9	—	66.2	66.0	65.4	63.0	52.6	—	59.0
August 1997	97.5	95.4	85.0	80.0	W	83.4	86.9	85.4	78.5	72.8	W	76.3
New Jersey												
August 1998	81.6	81.3	71.7	55.6	47.1	61.9	68.8	68.6	63.0	48.9	42.0	50.2
July 1998	82.6	82.4	72.9	57.7	49.6	64.6	69.8	69.8	64.3	51.2	45.6	53.6
August 1997	102.4	101.8	93.8	84.8	80.5	88.9	89.2	89.0	85.1	76.8	67.5	75.5
New York												
August 1998	77.2	76.0	72.0	53.8	48.2	64.3	65.2	64.1	62.2	46.9	43.4	53.8
July 1998	78.9	77.6	73.4	57.3	50.4	66.3	66.8	65.8	63.7	50.4	44.8	56.2
August 1997	98.4	97.9	94.8	83.0	78.0	88.9	87.1	86.7	84.7	74.8	76.3	79.5
Pennsylvania												
August 1998	74.9	74.6	64.4	53.8	47.6	57.4	62.0	61.9	55.5	46.0	42.0	49.0
July 1998	76.3	75.9	66.5	56.9	49.4	59.8	63.7	63.7	57.6	49.2	44.9	51.7
August 1997	96.5	96.1	86.6	81.0	78.0	83.0	83.7	83.6	77.5	72.6	71.9	74.4

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 1998	55.9	55.7	49.5	42.4	40.7	44.7	66.4	66.1	57.2	46.9	—	51.1
July 1998	58.5	58.2	52.3	47.0	44.8	48.7	68.6	68.2	59.8	51.5	—	54.9
August 1997	77.9	77.7	72.7	68.6	60.3	69.7	87.5	87.3	79.8	73.2	—	75.9
Florida												
August 1998	56.8	56.3	50.5	41.9	41.1	44.4	67.9	67.4	58.1	46.2	—	51.2
July 1998	59.8	59.3	53.0	46.7	NA	48.6	70.3	69.6	60.4	51.0	—	54.9
August 1997	79.3	78.8	74.7	68.5	—	70.3	89.2	89.2	83.2	72.9	—	77.3
Georgia												
August 1998	53.3	53.3	46.5	42.3	—	43.6	63.2	63.5	52.3	47.1	—	49.6
July 1998	55.9	56.1	49.1	47.0	W	47.5	65.7	66.0	54.9	51.7	—	53.2
August 1997	76.2	76.1	69.4	68.0	W	67.8	85.8	85.8	75.4	73.4	—	74.3
North Carolina												
August 1998	55.8	55.2	48.1	42.2	W	44.2	66.3	65.8	58.4	47.0	—	50.6
July 1998	57.7	57.1	50.9	46.8	W	48.1	67.8	67.2	61.9	51.5	—	54.8
August 1997	76.6	76.3	72.2	68.7	W	69.6	86.2	85.8	80.4	73.2	—	75.6
South Carolina												
August 1998	53.8	54.4	45.6	42.3	W	43.1	64.2	64.0	50.4	47.1	—	48.1
July 1998	55.6	55.7	49.1	46.8	—	47.4	65.8	65.6	54.4	51.5	—	52.4
August 1997	74.8	75.4	69.5	68.5	—	68.7	84.6	84.6	75.6	73.3	—	74.1
Virginia												
August 1998	58.2	58.2	53.8	43.0	W	46.8	68.5	68.1	62.5	47.3	—	53.9
July 1998	60.5	60.4	55.8	47.7	NA	50.5	70.4	70.0	63.5	51.6	—	56.8
August 1997	80.7	80.4	75.2	69.8	67.3	71.5	89.9	89.3	80.4	73.5	—	76.7
West Virginia												
August 1998	59.0	58.9	53.3	48.1	—	51.5	67.8	67.6	60.7	52.3	—	57.5
July 1998	63.8	63.6	57.8	52.5	—	56.2	73.0	72.7	65.0	56.6	—	62.0
August 1997	80.8	80.7	77.1	70.2	—	74.7	89.2	89.0	82.9	74.2	—	79.9
PAD District II												
August 1998	61.6	61.6	54.1	46.0	43.4	47.7	69.8	69.6	61.3	50.5	—	55.0
July 1998	65.6	65.5	58.4	51.8	47.8	53.1	73.7	73.4	65.3	56.1	—	59.9
August 1997	83.8	83.6	76.5	72.3	65.0	72.8	91.1	90.7	82.8	76.5	—	79.4
Illinois												
August 1998	66.0	65.9	61.3	46.2	43.4	49.1	73.5	73.1	65.8	50.8	—	59.6
July 1998	69.1	69.1	64.5	52.9	48.6	55.1	77.3	77.0	69.1	57.3	—	63.7
August 1997	85.7	85.6	80.7	72.5	63.0	73.0	93.1	92.8	86.8	77.2	—	83.6
Indiana												
August 1998	60.0	59.9	53.4	44.4	44.1	46.8	68.8	68.4	58.9	48.8	—	53.0
July 1998	64.2	64.0	57.7	50.1	47.3	52.0	72.4	71.8	62.4	54.5	—	57.7
August 1997	82.8	82.1	74.5	70.7	64.6	71.3	90.1	89.2	80.1	75.2	—	77.5
Iowa												
August 1998	61.1	61.5	51.3	47.1	—	47.5	66.3	66.5	55.6	52.9	—	53.6
July 1998	64.3	64.7	56.2	52.7	—	53.0	69.1	69.3	60.8	59.1	—	59.5
August 1997	82.7	82.9	75.7	73.2	—	73.5	88.0	87.8	80.3	80.6	—	80.5
Kansas												
August 1998	61.0	60.8	51.2	46.2	41.7	46.1	66.6	66.6	NA	51.2	—	52.8
July 1998	64.0	63.6	55.3	51.7	47.3	51.6	70.0	70.0	NA	56.2	—	57.6
August 1997	81.8	81.7	76.2	72.8	68.6	72.6	89.2	89.1	80.1	77.3	—	78.9
Kentucky												
August 1998	59.8	59.3	52.4	44.6	W	46.9	69.3	68.9	58.0	49.2	—	52.5
July 1998	64.5	63.9	55.5	50.5	—	52.0	74.7	74.0	60.8	55.1	—	57.3
August 1997	81.6	81.0	75.8	71.1	W	72.3	90.8	90.1	82.2	75.9	—	78.9
Michigan												
August 1998	59.4	59.3	51.6	45.5	NA	47.8	70.9	70.8	62.2	49.3	—	58.1
July 1998	64.6	64.4	56.2	51.7	NA	53.4	74.7	74.7	67.4	55.2	—	63.5
August 1997	83.3	83.3	75.4	73.0	—	73.9	91.4	91.4	81.6	76.1	—	80.1
Minnesota												
August 1998	70.2	70.2	59.8	52.0	W	53.7	75.1	75.0	NA	54.5	—	56.6
July 1998	73.6	73.4	63.4	57.0	W	58.4	78.4	78.4	NA	59.5	—	61.1
August 1997	91.6	90.3	80.7	75.3	W	76.2	97.5	97.2	85.4	78.3	—	80.9
Missouri												
August 1998	57.1	57.7	54.2	45.8	—	48.2	65.4	66.1	59.0	51.0	—	55.4
July 1998	62.9	63.4	59.7	51.5	—	54.1	71.5	71.9	64.4	57.3	—	61.4
August 1997	82.3	82.7	76.4	72.2	W	73.5	91.1	91.5	84.1	77.1	—	81.3

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 1998	74.4	73.6	62.0	53.0	W	56.5	61.4	61.1	53.7	45.1	40.9	48.1
July 1998	76.8	76.1	64.4	57.5	52.3	60.1	63.8	63.5	56.4	49.8	46.1	52.0
August 1997	96.1	95.2	86.5	79.2	72.5	81.8	82.8	82.5	77.1	71.2	62.8	73.0
Florida												
August 1998	74.6	73.5	64.5	52.4	—	57.8	62.3	61.9	56.3	44.7	41.1	48.7
July 1998	77.2	76.1	66.5	57.3	W	61.4	65.2	64.6	58.6	49.5	W	52.8
August 1997	97.1	95.8	90.2	79.0	—	84.2	84.2	83.9	81.0	71.1	—	74.6
Georgia												
August 1998	71.7	71.7	58.4	53.0	—	55.0	58.4	58.8	50.2	44.9	—	46.7
July 1998	74.4	74.8	60.9	57.6	—	58.8	61.0	61.5	52.8	49.6	W	50.6
August 1997	94.6	93.7	81.7	79.0	W	79.8	80.8	80.9	73.0	70.6	59.5	70.8
North Carolina												
August 1998	75.2	74.0	58.6	53.1	—	55.0	61.7	60.9	51.5	45.1	W	47.3
July 1998	77.5	76.1	61.7	57.5	W	58.8	63.6	62.8	54.6	49.7	46.0	51.3
August 1997	95.6	94.8	84.9	79.1	—	80.7	81.9	81.5	76.0	71.3	W	72.6
South Carolina												
August 1998	72.9	72.4	57.1	53.1	—	54.0	59.1	59.2	48.4	45.0	W	45.9
July 1998	75.1	74.6	60.1	57.5	W	58.0	60.9	60.8	52.0	49.5	W	50.1
August 1997	93.0	92.6	81.9	79.2	—	79.9	79.5	79.8	72.5	71.0	—	71.4
Virginia												
August 1998	76.6	76.1	65.2	53.3	W	58.5	63.6	63.5	58.0	45.7	NA	50.3
July 1998	78.3	77.8	66.9	57.5	W	61.6	65.7	65.5	59.8	50.2	45.9	53.8
August 1997	98.1	97.4	87.0	79.7	W	82.3	85.4	85.0	78.9	72.1	69.2	74.6
West Virginia												
August 1998	76.2	75.9	65.8	58.1	—	63.0	62.7	62.6	56.3	50.4	—	54.2
July 1998	81.0	80.3	70.1	62.5	—	67.5	67.6	67.3	60.6	54.8	—	58.7
August 1997	98.6	98.0	87.5	80.1	—	84.8	84.5	84.3	79.5	72.4	—	77.1
PAD District II												
August 1998	77.0	76.5	66.4	55.3	50.4	58.6	64.5	64.3	57.0	47.6	43.8	49.8
July 1998	81.0	80.4	70.8	60.6	52.2	63.6	68.4	68.3	61.2	53.3	48.1	55.1
August 1997	98.4	97.7	88.4	80.9	71.5	83.4	86.3	86.0	79.0	73.6	65.2	74.6
Illinois												
August 1998	83.3	82.6	73.2	57.5	W	64.7	69.3	69.2	64.6	48.1	43.6	52.2
July 1998	86.4	85.8	77.4	64.1	W	69.5	72.5	72.4	68.0	54.8	48.9	58.2
August 1997	101.8	101.4	92.9	82.8	W	87.3	88.9	88.7	84.2	74.1	63.1	76.0
Indiana												
August 1998	76.2	75.8	65.9	55.0	W	58.4	63.6	63.5	56.2	46.4	44.4	49.1
July 1998	80.2	79.4	69.3	60.3	W	63.1	67.6	67.4	60.2	51.9	47.3	54.2
August 1997	96.7	95.5	86.0	80.8	—	83.1	85.6	84.9	76.9	72.4	64.6	73.4
Iowa												
August 1998	70.7	70.8	58.9	56.1	—	56.6	62.3	62.7	53.2	48.4	—	49.0
July 1998	73.8	73.9	63.9	60.9	—	61.4	65.4	65.8	58.1	54.0	—	54.5
August 1997	91.9	91.9	84.6	80.9	—	81.5	83.9	84.1	77.7	74.7	—	75.1
Kansas												
August 1998	73.0	72.7	60.7	53.9	W	53.9	62.4	62.1	52.7	47.0	42.7	47.1
July 1998	75.8	75.5	63.5	59.1	W	59.4	65.3	64.8	56.4	52.5	47.4	52.4
August 1997	95.7	94.9	84.5	80.4	W	80.9	83.3	83.0	77.3	73.4	68.8	73.3
Kentucky												
August 1998	78.7	77.6	64.4	54.8	—	57.9	64.2	63.6	55.3	46.9	W	49.4
July 1998	83.3	81.8	67.8	60.3	—	62.7	68.9	68.2	58.3	52.7	—	54.4
August 1997	99.4	97.9	87.7	80.7	—	83.2	85.4	84.8	78.6	73.1	W	74.8
Michigan												
August 1998	75.3	74.7	64.1	56.1	—	59.4	62.2	62.1	54.7	47.2	NA	50.2
July 1998	80.1	79.4	68.9	62.0	—	64.8	67.2	67.0	59.5	53.3	NA	55.8
August 1997	98.9	98.1	87.5	82.0	W	84.5	85.6	85.5	77.7	74.1	W	75.6
Minnesota												
August 1998	80.8	80.8	68.1	58.0	W	61.2	71.7	71.6	61.3	52.9	W	54.9
July 1998	84.3	83.4	72.7	62.8	53.5	65.4	75.1	74.9	64.8	57.9	W	59.5
August 1997	103.0	102.5	90.0	81.6	W	83.8	93.0	91.7	82.1	76.0	W	77.1
Missouri												
August 1998	73.5	73.5	65.4	54.6	—	58.3	59.6	60.1	56.2	47.0	—	49.9
July 1998	79.4	79.4	71.9	60.0	—	64.7	65.4	65.7	62.0	52.7	—	55.9
August 1997	99.6	99.5	88.6	80.4	—	83.9	84.7	85.0	78.7	73.2	W	75.0

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
August 1998	62.9	62.8	51.4	46.9	—	47.5	68.8	68.1	58.1	53.8	—	54.8
July 1998	64.9	65.2	55.9	52.5	—	53.0	70.0	69.3	61.8	59.0	—	59.5
August 1997	83.1	83.4	74.8	73.0	—	73.2	87.4	86.7	79.2	77.7	—	78.0
North Dakota												
August 1998	72.6	71.9	55.4	49.1	—	50.2	79.1	78.4	NA	56.1	—	57.1
July 1998	73.8	73.4	58.9	53.8	—	54.5	80.9	79.8	NA	60.6	—	61.5
August 1997	90.9	90.8	78.9	74.4	—	75.2	98.5	97.2	84.1	80.3	—	82.1
Ohio												
August 1998	61.8	61.5	54.0	45.2	42.6	48.3	71.0	70.6	61.0	48.5	—	55.1
July 1998	66.1	65.8	58.1	51.4	W	54.0	75.3	74.9	65.0	54.5	—	60.0
August 1997	84.8	84.5	76.2	70.8	63.8	72.8	92.8	92.3	82.5	74.0	—	79.0
Oklahoma												
August 1998	58.8	58.6	48.2	45.7	43.7	45.1	64.6	64.5	54.5	47.4	—	52.0
July 1998	61.7	61.6	52.5	50.6	47.4	49.4	67.8	67.7	57.8	52.4	—	56.0
August 1997	79.5	79.3	73.5	71.7	65.6	69.4	86.0	85.3	78.6	74.4	—	77.0
South Dakota												
August 1998	69.6	69.9	54.9	49.5	—	50.8	73.8	73.4	58.8	NA	—	NA
July 1998	71.8	72.0	60.3	54.3	—	55.9	73.7	73.5	62.5	NA	—	59.2
August 1997	88.0	87.6	79.3	74.5	—	75.7	90.9	91.3	83.6	NA	—	79.0
Tennessee												
August 1998	55.1	54.9	51.9	42.7	—	44.1	65.1	65.0	60.9	47.5	—	50.3
July 1998	58.8	58.6	55.6	47.6	—	48.8	68.7	68.5	64.5	52.2	—	54.9
August 1997	76.8	76.5	73.0	69.1	—	69.8	86.6	86.4	80.7	74.0	—	75.5
Wisconsin												
August 1998	63.0	62.9	54.3	46.4	W	47.7	70.8	70.9	60.6	52.1	—	54.7
July 1998	67.1	67.0	60.4	52.9	W	54.2	74.5	74.5	NA	57.8	—	60.2
August 1997	85.3	85.0	77.9	73.4	W	74.2	91.9	91.9	84.5	78.1	—	80.2
PAD District III												
August 1998	57.2	56.9	50.7	42.4	39.4	42.5	68.3	67.8	56.8	46.4	—	49.6
July 1998	59.6	59.3	53.8	47.6	44.1	47.0	70.2	69.8	59.6	51.1	—	53.9
August 1997	79.1	78.7	73.4	68.8	62.6	67.1	88.5	88.0	78.9	72.9	—	74.7
Alabama												
August 1998	60.1	59.7	50.2	42.5	—	44.9	69.2	68.3	55.6	47.1	—	50.8
July 1998	61.6	61.3	53.2	47.0	—	48.9	70.4	69.8	58.3	51.7	—	54.6
August 1997	79.2	78.8	71.8	68.6	—	69.5	88.9	88.4	78.1	73.5	—	75.1
Arkansas												
August 1998	56.7	56.8	50.9	43.4	W	44.5	66.1	65.3	54.0	46.8	—	48.5
July 1998	59.1	58.8	53.4	48.1	W	48.8	68.7	68.1	56.1	51.4	—	52.4
August 1997	78.2	77.6	71.1	70.1	W	70.0	86.8	86.0	75.0	73.5	—	73.9
Louisiana												
August 1998	58.1	57.2	52.9	40.7	38.8	42.0	69.6	68.7	59.6	44.8	—	50.3
July 1998	60.4	59.7	56.0	45.5	43.5	46.4	71.7	70.9	61.9	49.5	—	54.3
August 1997	76.9	76.6	75.5	67.7	63.1	68.4	87.1	86.5	81.2	72.2	—	74.9
Mississippi												
August 1998	61.8	61.1	53.8	41.2	38.6	43.1	71.1	70.8	60.2	45.7	—	50.7
July 1998	63.7	62.9	56.2	46.0	43.9	47.5	72.6	72.2	62.6	50.6	—	54.7
August 1997	80.6	80.0	75.4	67.6	64.0	68.1	89.5	89.1	80.7	72.3	—	74.9
New Mexico												
August 1998	65.6	65.2	55.4	49.0	—	50.1	75.0	74.6	59.9	53.9	—	54.9
July 1998	67.3	67.1	58.2	53.5	—	54.3	76.5	76.3	63.0	58.1	—	58.9
August 1997	86.1	85.7	74.5	71.5	—	72.0	94.6	94.4	76.2	75.7	—	75.9
Texas												
August 1998	55.3	55.2	49.3	42.1	39.5	41.6	67.0	66.7	55.8	46.2	—	48.8
July 1998	57.9	57.9	52.8	47.7	44.2	46.4	69.0	68.8	59.1	51.0	—	53.3
August 1997	78.7	78.4	73.4	68.8	62.5	66.0	88.2	87.8	79.3	72.7	—	74.5
PAD District IV												
August 1998	68.5	68.3	60.6	56.3	—	57.4	78.8	78.4	64.8	60.3	—	62.3
July 1998	69.5	69.3	61.6	58.1	—	59.0	80.0	79.4	66.3	62.6	—	64.3
August 1997	87.8	87.5	78.8	75.7	W	76.4	97.4	96.7	84.8	80.0	—	82.1
Colorado												
August 1998	66.5	65.9	NA	51.0	—	52.2	79.6	79.0	61.4	54.6	—	57.2
July 1998	68.0	67.6	NA	55.0	—	55.9	80.9	80.0	NA	58.7	—	61.0
August 1997	87.4	87.1	79.3	74.3	W	75.2	99.0	98.5	86.1	77.8	—	80.9

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
August 1998	76.0	75.8	62.2	55.4	—	56.6	64.7	64.4	53.3	48.2	—	49.0
July 1998	78.0	77.6	66.8	60.8	—	61.8	66.6	66.5	57.8	53.8	—	54.4
August 1997	96.9	96.8	84.5	81.3	—	81.9	84.6	84.5	76.5	74.2	—	74.5
North Dakota												
August 1998	78.1	77.7	65.2	58.7	—	60.3	73.5	72.8	56.7	50.0	—	51.2
July 1998	79.8	79.5	68.9	63.0	—	64.4	74.7	74.3	60.2	54.6	—	55.5
August 1997	97.4	97.0	88.7	83.2	—	84.8	91.9	91.7	80.1	75.0	—	76.0
Ohio												
August 1998	78.9	78.2	67.1	55.4	—	60.8	65.3	64.9	57.1	47.0	42.6	50.8
July 1998	83.0	82.3	71.5	61.0	—	66.0	69.6	69.2	61.2	53.0	W	56.4
August 1997	99.8	99.0	88.8	80.5	W	84.8	87.8	87.3	78.9	72.3	64.2	75.0
Oklahoma												
August 1998	71.1	70.7	55.7	53.0	NA	52.8	61.4	61.1	49.4	46.9	44.1	46.1
July 1998	74.4	74.0	59.5	57.7	NA	56.5	64.2	64.0	53.6	51.8	47.6	50.3
August 1997	92.0	91.7	80.8	78.9	W	79.1	81.7	81.5	74.9	72.8	65.8	70.4
South Dakota												
August 1998	85.7	85.6	64.4	59.9	—	61.4	71.4	71.5	56.2	50.6	—	52.0
July 1998	86.5	86.5	67.9	64.1	—	65.2	72.9	73.0	61.1	55.3	—	56.9
August 1997	100.4	100.6	86.9	83.2	—	84.2	89.3	89.1	80.3	75.4	—	76.6
Tennessee												
August 1998	74.1	73.5	65.6	53.2	—	54.9	60.4	60.1	56.0	45.5	—	47.1
July 1998	78.0	77.4	69.6	57.9	—	59.5	64.1	63.7	59.7	50.4	—	51.8
August 1997	95.7	95.2	87.9	79.5	—	80.9	81.8	81.5	77.2	71.8	—	72.7
Wisconsin												
August 1998	76.3	75.9	65.2	57.1	W	58.7	65.1	65.0	56.3	47.9	W	49.4
July 1998	80.1	79.6	69.7	63.0	—	64.3	69.1	69.0	62.0	54.3	W	55.7
August 1997	96.5	95.7	87.9	82.3	—	83.4	86.8	86.5	79.6	74.6	W	75.5
PAD District III												
August 1998	75.0	74.1	63.1	52.4	46.0	53.2	61.8	61.3	53.9	44.5	40.1	44.7
July 1998	77.2	76.6	65.6	57.1	50.0	57.9	63.9	63.6	56.9	49.6	44.4	49.0
August 1997	96.7	95.8	85.6	78.7	68.9	78.6	83.2	82.7	76.5	70.8	63.0	69.3
Alabama												
August 1998	77.9	77.0	62.5	53.7	—	56.4	64.9	64.4	53.5	45.4	—	48.1
July 1998	78.8	78.0	65.5	58.2	—	60.4	66.2	65.8	56.5	50.0	—	52.1
August 1997	97.9	96.9	85.0	79.5	—	81.1	84.0	83.6	75.5	71.4	—	72.6
Arkansas												
August 1998	74.2	72.7	62.0	53.3	W	54.2	60.2	59.8	53.3	45.4	W	46.7
July 1998	76.0	74.6	63.7	57.6	W	57.7	62.5	61.9	55.5	50.0	W	50.7
August 1997	95.0	92.2	81.1	79.4	W	78.9	81.3	80.4	73.3	71.8	W	71.8
Louisiana												
August 1998	77.9	75.6	67.1	50.6	W	52.8	63.9	62.8	57.3	43.2	40.7	45.1
July 1998	79.7	77.8	69.0	55.3	W	56.4	66.0	65.1	60.2	48.0	44.8	49.3
August 1997	95.4	94.4	87.8	77.5	W	77.8	81.9	81.5	79.1	70.2	64.6	71.1
Mississippi												
August 1998	80.5	78.5	66.1	51.7	W	53.9	66.4	65.6	56.7	43.7	39.3	45.6
July 1998	82.0	79.8	68.1	56.5	47.8	57.8	68.3	67.4	59.1	48.5	44.3	50.0
August 1997	98.3	96.3	87.2	78.0	65.3	77.2	84.9	84.3	78.0	70.0	64.2	70.3
New Mexico												
August 1998	82.8	82.1	65.5	59.0	—	60.4	68.7	68.2	57.4	50.7	—	51.9
July 1998	84.1	83.5	67.5	63.5	—	64.3	70.3	70.0	60.2	55.3	—	56.1
August 1997	101.4	100.9	88.3	80.7	—	82.9	88.7	88.4	77.6	73.0	—	74.0
Texas												
August 1998	72.8	72.3	61.5	51.9	45.4	51.7	59.8	59.4	52.4	44.0	40.0	43.3
July 1998	75.4	75.4	64.3	56.6	50.3	57.2	62.2	62.1	55.7	49.4	44.4	47.9
August 1997	96.3	95.9	85.4	78.6	69.6	78.0	82.7	82.3	76.5	70.5	62.8	67.8
PAD District IV												
August 1998	86.3	84.5	69.9	66.4	—	67.5	72.8	72.2	63.2	58.4	—	59.8
July 1998	87.1	85.4	71.3	68.0	—	69.1	73.8	73.2	64.4	60.2	—	61.4
August 1997	104.4	103.3	88.8	85.7	W	86.5	91.6	91.1	81.7	77.9	W	78.9
Colorado												
August 1998	87.0	84.5	NA	59.9	—	61.8	71.8	70.9	NA	52.8	—	54.4
July 1998	88.6	86.4	NA	63.7	—	65.5	73.1	72.4	NA	56.7	—	58.1
August 1997	105.7	104.3	91.0	83.0	W	84.7	91.7	91.2	82.7	76.1	W	77.5

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
August 1998	71.7	72.1	64.6	60.5	—	61.9	80.5	80.4	69.4	65.4	—	67.2
July 1998	71.4	72.0	64.2	60.6	—	61.8	80.2	80.1	68.7	65.5	—	67.1
August 1997	86.9	87.9	80.4	77.8	—	78.7	96.9	96.8	85.8	82.0	—	83.6
Montana												
August 1998	73.3	73.7	63.1	61.2	—	61.5	79.3	79.4	67.5	66.3	—	66.4
July 1998	73.8	74.3	62.7	60.7	—	61.0	80.3	80.2	66.9	66.3	—	66.4
August 1997	89.0	88.9	77.5	75.9	—	76.1	93.2	93.5	83.8	80.7	—	81.1
Utah												
August 1998	67.0	66.3	59.6	57.3	—	58.2	75.8	75.4	NA	63.4	—	64.5
July 1998	67.9	67.1	60.7	58.4	—	59.3	77.1	76.8	NA	64.9	—	65.7
August 1997	87.0	86.1	77.4	76.2	—	76.6	95.1	93.9	83.6	81.6	—	82.7
Wyoming												
August 1998	75.9	74.7	63.9	56.9	—	58.3	82.6	81.4	67.7	63.5	—	65.1
July 1998	76.0	75.2	64.9	58.7	—	59.8	83.3	82.5	71.3	65.0	—	67.7
August 1997	92.0	91.0	79.9	75.6	—	76.4	100.1	98.1	87.4	80.6	—	84.0
PAD District V												
August 1998	69.3	68.5	62.2	53.7	49.8	57.6	78.2	77.8	68.1	59.3	W	65.9
July 1998	70.7	70.0	64.0	55.3	50.7	58.8	79.4	79.1	70.1	61.0	W	67.9
August 1997	88.8	88.1	82.0	75.9	71.9	78.2	97.3	96.9	87.9	82.6	W	86.6
Alaska												
August 1998	100.6	100.8	84.0	NA	W	73.1	103.8	102.3	83.7	80.6	—	82.2
July 1998	101.4	101.5	83.8	70.0	W	71.0	104.6	103.0	84.1	83.7	—	84.0
August 1997	116.9	116.0	95.3	83.2	—	88.9	121.0	117.4	101.4	89.2	—	97.7
Arizona												
August 1998	68.5	67.8	56.9	49.0	46.3	53.3	77.5	77.4	63.9	55.1	—	61.6
July 1998	70.9	70.2	59.0	52.5	47.9	56.3	80.2	80.1	65.9	58.2	—	64.1
August 1997	89.8	88.9	76.9	73.4	70.1	75.3	98.7	98.4	82.7	79.7	—	82.1
California												
August 1998	67.4	66.7	62.6	53.7	50.4	57.9	77.2	76.9	68.1	58.8	W	66.2
July 1998	68.9	68.1	64.7	55.2	50.9	58.9	78.3	78.0	70.6	60.7	W	68.6
August 1997	NA	85.7	82.9	75.4	71.9	78.2	95.9	95.5	88.7	81.9	W	87.3
Hawaii												
August 1998	NA	NA	93.8	78.6	—	91.6	112.3	103.8	98.1	82.6	—	97.7
July 1998	105.6	NA	94.6	80.1	—	92.2	112.9	99.9	98.9	85.0	—	98.4
August 1997	109.0	102.4	100.5	84.3	—	98.3	116.6	111.8	106.1	W	—	105.8
Nevada												
August 1998	70.9	66.8	55.9	51.9	48.0	53.1	78.8	75.5	61.5	57.9	—	60.2
July 1998	69.6	68.4	55.0	53.4	49.9	53.8	77.4	75.4	60.6	59.3	—	60.2
August 1997	89.2	88.4	70.9	76.0	NA	74.1	99.5	99.0	74.3	82.7	—	77.5
Oregon												
August 1998	70.9	70.4	59.5	52.4	47.8	54.6	80.3	79.5	66.0	59.9	—	63.2
July 1998	71.9	71.4	60.8	53.9	49.9	56.4	82.2	81.2	67.3	61.2	—	64.5
August 1997	92.6	92.6	83.0	79.3	74.1	80.4	103.1	102.5	89.6	86.7	—	88.3
Washington												
August 1998	67.5	67.7	61.5	54.9	47.2	58.0	78.8	79.0	67.9	61.4	—	65.6
July 1998	68.7	68.8	62.4	55.7	49.4	58.8	79.8	79.7	68.7	62.1	—	66.4
August 1997	86.9	87.1	80.8	74.6	72.8	77.8	96.8	96.4	86.9	82.7	—	85.2

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
August 1998	87.9	86.9	75.0	70.6	—	72.2	74.7	74.7	66.6	62.2	—	63.7
July 1998	88.0	86.8	74.8	70.7	—	72.2	74.4	74.4	66.2	62.3	—	63.7
August 1997	102.1	102.1	90.9	87.6	—	89.0	89.7	90.3	82.5	79.3	—	80.5
Montana												
August 1998	86.3	86.3	74.4	72.9	—	73.1	76.0	76.1	65.4	63.6	—	63.9
July 1998	85.2	85.2	73.7	72.0	—	72.2	76.3	76.4	65.0	63.1	—	63.3
August 1997	100.0	100.0	88.7	87.8	—	87.9	91.1	90.8	79.6	78.8	—	78.9
Utah												
August 1998	83.6	81.8	69.2	67.3	—	68.2	71.2	70.3	63.1	60.2	—	61.4
July 1998	84.1	82.5	70.3	68.3	—	69.2	72.2	71.3	64.2	61.3	—	62.5
August 1997	104.1	103.5	86.7	85.8	—	86.2	91.6	90.4	80.9	78.8	—	79.7
Wyoming												
August 1998	88.1	86.5	75.0	67.0	—	68.7	78.9	77.4	66.5	59.1	—	60.6
July 1998	88.9	87.5	75.8	68.6	—	70.1	79.1	78.1	67.6	60.7	—	62.0
August 1997	104.4	101.4	90.5	85.2	—	86.4	94.8	93.2	82.7	77.5	—	78.5
PAD District V												
August 1998	87.8	87.1	76.8	65.9	54.0	71.1	73.4	72.5	65.8	55.9	50.5	60.8
July 1998	90.2	89.5	78.4	67.2	55.3	73.2	74.8	74.0	67.5	57.4	51.2	62.0
August 1997	107.3	106.2	96.7	88.7	75.4	92.1	92.5	91.8	85.4	78.1	72.4	81.2
Alaska												
August 1998	115.6	115.3	92.5	NA	—	85.4	102.5	102.5	84.9	NA	W	74.5
July 1998	115.5	115.2	93.5	81.7	—	87.1	103.2	103.1	84.8	71.2	W	72.5
August 1997	132.5	130.7	107.5	98.2	—	103.7	118.7	117.5	96.8	84.4	—	90.4
Arizona												
August 1998	88.0	87.7	70.5	61.4	W	67.4	72.4	71.7	59.8	51.1	46.5	56.1
July 1998	90.4	90.1	72.2	64.3	W	69.7	74.9	74.2	61.9	54.5	48.2	59.0
August 1997	108.4	108.1	90.4	85.9	W	88.1	93.3	92.4	79.7	75.9	69.7	77.9
California												
August 1998	85.7	85.0	76.9	64.9	53.0	71.6	72.0	71.2	66.3	55.8	50.7	61.3
July 1998	88.7	88.1	78.9	66.8	53.9	74.3	73.6	72.8	68.5	57.3	51.1	62.4
August 1997	105.4	104.2	97.5	88.4	76.7	93.2	90.9	90.0	86.6	77.5	72.4	81.5
Hawaii												
August 1998	NA	NA	105.2	91.0	—	103.6	NA	NA	97.5	81.8	—	95.6
July 1998	NA	NA	106.1	92.1	—	104.4	110.4	97.5	98.4	83.1	—	96.2
August 1997	126.2	117.3	112.0	95.3	—	110.4	113.9	106.9	104.6	87.2	—	102.7
Nevada												
August 1998	84.6	84.4	69.3	63.2	W	65.6	73.9	70.1	59.3	54.1	48.5	55.9
July 1998	85.0	85.0	68.2	63.5	W	65.0	72.7	71.5	58.3	55.8	50.4	56.6
August 1997	105.8	105.6	83.0	87.7	NA	85.7	92.6	91.9	73.5	78.5	NA	76.4
Oregon												
August 1998	90.0	88.4	73.9	67.6	NA	66.5	73.7	73.1	61.8	54.7	50.1	56.8
July 1998	91.0	89.2	75.3	68.9	NA	69.1	74.8	74.1	63.0	56.1	52.9	58.6
August 1997	111.1	110.6	97.0	93.4	W	87.0	95.3	95.2	85.2	81.3	73.1	81.9
Washington												
August 1998	88.8	88.6	75.4	68.3	NA	69.5	71.7	71.8	64.3	57.3	50.5	60.5
July 1998	89.8	89.6	76.1	68.9	NA	71.1	72.8	72.9	65.2	58.1	51.7	61.4
August 1997	107.2	107.0	95.2	87.7	W	91.6	90.8	90.9	83.5	77.1	73.5	80.4

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1998	60.1	59.9	52.9	45.0	41.0	46.2	69.1	68.7	59.4	48.8	-	53.0
July 1998	63.1	62.9	56.0	49.8	45.0	50.4	71.7	71.2	62.2	53.4	-	56.9
August 1997	82.1	81.9	75.5	71.0	63.7	70.9	90.0	89.7	81.1	74.9	-	77.4
PAD District I												
August 1998	56.9	56.7	49.7	42.7	40.7	44.6	66.6	66.3	56.9	46.8	-	50.9
July 1998	59.3	59.0	52.4	47.0	43.7	48.3	68.6	68.2	59.5	51.2	-	54.5
August 1997	78.8	78.7	73.2	69.2	64.5	69.9	88.0	87.8	79.7	73.3	-	75.9
Subdistrict IA												
August 1998	66.5	66.2	56.9	45.9	W	48.3	76.4	75.6	64.7	50.4	-	57.9
July 1998	69.2	69.0	59.6	48.7	W	49.3	79.3	78.2	68.0	52.7	-	60.5
August 1997	89.1	88.8	82.6	73.7	59.2	75.0	98.6	98.1	89.1	77.9	-	83.8
Connecticut												
August 1998	-	-	-	-	-	-	-	-	-	-	-	-
July 1998	-	-	-	-	-	-	-	-	-	-	-	-
August 1997	-	-	-	-	-	-	-	-	-	-	-	-
Maine												
August 1998	68.6	68.4	56.6	45.9	W	47.2	78.3	77.2	65.3	50.4	-	56.3
July 1998	71.7	71.4	60.4	48.7	W	50.5	81.6	80.4	69.5	52.4	-	58.9
August 1997	90.7	90.5	82.1	73.8	W	72.8	100.5	100.2	89.2	78.0	-	82.6
Massachusetts												
August 1998	-	-	-	-	W	W	-	-	-	-	-	-
July 1998	-	-	-	-	W	W	-	-	-	-	-	-
August 1997	-	-	-	-	W	W	-	-	-	-	-	-
New Hampshire												
August 1998	64.1	64.1	55.3	44.7	W	NA	74.4	74.0	60.9	49.7	-	59.5
July 1998	67.3	67.2	58.4	46.7	-	54.5	77.2	76.6	63.9	52.8	-	62.2
August 1997	85.9	85.6	83.1	73.4	-	80.4	94.3	93.7	88.8	76.9	-	87.0
Rhode Island												
August 1998	-	-	-	-	-	-	-	-	-	-	-	-
July 1998	-	-	-	-	W	W	-	-	-	-	-	-
August 1997	-	W	-	-	-	-	-	-	-	-	-	-
Vermont												
August 1998	64.1	63.9	57.7	46.4	-	54.0	73.2	72.7	65.8	50.6	-	61.3
July 1998	66.0	65.9	59.4	49.5	-	56.3	75.2	74.2	68.0	53.7	-	63.4
August 1997	88.1	87.7	82.9	73.6	-	79.8	97.0	95.9	89.1	77.5	-	85.9
Subdistrict IB												
August 1998	58.6	58.3	50.9	44.0	40.3	44.7	66.8	66.4	57.3	47.7	-	51.7
July 1998	60.4	60.2	53.0	47.5	43.5	48.0	68.1	67.7	58.7	51.2	-	54.3
August 1997	80.7	80.7	73.9	70.8	65.6	70.4	89.2	89.0	79.1	74.5	-	76.5
Delaware												
August 1998	-	-	-	-	-	-	-	-	-	-	-	-
July 1998	-	-	-	-	-	-	-	-	-	-	-	-
August 1997	-	W	-	-	-	-	-	-	-	-	-	-
District of Columbia												
August 1998	-	-	-	-	-	-	-	-	-	-	-	-
July 1998	-	-	-	-	-	-	-	-	-	-	-	-
August 1997	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
August 1998	60.7	60.4	49.7	42.4	-	43.9	69.8	69.2	57.2	47.0	-	48.8
July 1998	63.2	62.9	52.9	46.9	-	48.3	72.1	71.0	60.9	51.6	-	53.9
August 1997	83.2	82.6	72.6	68.2	-	69.1	90.9	89.8	82.2	72.8	-	75.8
New Jersey												
August 1998	-	-	-	-	40.1	40.1	-	-	-	-	-	-
July 1998	-	-	-	-	43.4	43.4	-	-	-	-	-	-
August 1997	-	-	-	-	64.6	64.6	-	-	-	-	-	-
New York												
August 1998	59.8	58.9	50.3	44.7	W	46.4	68.5	66.5	56.3	48.7	-	52.3
July 1998	61.5	60.7	52.5	48.2	NA	49.4	69.9	68.4	57.8	51.8	-	54.7
August 1997	82.0	81.9	73.9	71.9	W	72.6	91.2	90.6	78.6	76.5	-	77.5
Pennsylvania												
August 1998	57.7	57.8	51.5	43.7	40.5	45.4	66.1	66.2	57.8	47.4	-	51.8
July 1998	59.6	59.8	53.5	47.0	43.6	48.3	67.3	67.2	NA	50.9	-	54.2
August 1997	79.7	79.8	74.0	70.2	70.1	71.3	88.4	88.3	79.1	73.9	-	76.2

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1998	76.6	75.8	64.6	54.8	48.7	57.2	63.8	63.5	55.9	47.0	41.7	48.5
July 1998	79.3	78.6	67.3	59.2	51.4	61.2	66.6	66.3	58.9	51.7	45.5	52.6
August 1997	98.1	97.2	87.6	80.5	71.6	82.1	85.4	85.1	78.3	72.7	64.2	73.1
PAD District I												
August 1998	74.7	73.9	61.7	52.9	46.4	55.9	61.7	61.4	53.4	45.1	41.1	47.4
July 1998	77.0	76.2	64.0	57.2	50.7	59.4	64.0	63.7	55.9	49.4	44.4	51.1
August 1997	96.3	95.5	86.2	79.4	77.3	81.6	83.2	83.0	76.8	71.5	66.0	72.7
Subdistrict IA												
August 1998	85.7	85.4	70.0	55.6	—	63.4	70.3	70.0	60.1	47.6	W	50.8
July 1998	88.7	88.2	72.2	58.2	W	63.5	73.1	72.7	62.8	50.3	W	51.7
August 1997	108.1	107.7	94.8	83.8	—	89.2	92.9	92.6	85.2	75.5	59.2	77.6
Connecticut												
August 1998	—	—	—	—	—	—	—	—	—	—	—	—
July 1998	—	—	—	—	—	—	—	—	—	—	—	—
August 1997	—	—	—	—	—	—	—	—	—	—	—	—
Maine												
August 1998	88.8	88.4	71.2	55.6	—	60.9	72.6	72.3	59.9	47.6	W	49.4
July 1998	92.2	91.7	73.6	57.9	W	60.2	75.7	75.3	63.6	50.2	W	52.5
August 1997	110.4	110.0	95.0	83.9	—	87.9	94.5	94.3	84.9	75.5	W	75.4
Massachusetts												
August 1998	—	—	—	—	—	—	—	—	—	—	W	W
July 1998	—	—	—	—	—	—	—	—	—	—	W	W
August 1997	—	—	—	—	—	—	—	—	—	—	W	W
New Hampshire												
August 1998	83.5	83.5	68.0	55.4	—	66.3	68.0	68.0	58.3	45.6	W	NA
July 1998	86.9	86.9	70.5	58.1	—	68.4	71.1	71.0	61.4	48.1	—	57.5
August 1997	107.2	107.2	94.6	83.5	—	91.9	90.7	90.4	86.0	75.4	—	83.2
Rhode Island												
August 1998	—	—	—	—	—	—	—	—	—	—	—	—
July 1998	—	—	—	—	—	—	—	—	—	—	W	W
August 1997	—	—	—	—	—	—	—	W	—	—	—	—
Vermont												
August 1998	81.5	81.2	69.8	55.5	—	66.3	67.5	67.3	61.0	48.2	—	57.0
July 1998	83.7	83.1	71.9	59.2	—	68.8	69.4	69.1	62.7	51.3	—	59.3
August 1997	104.8	104.2	94.5	83.6	—	90.9	91.2	90.8	85.3	75.4	—	82.1
Subdistrict IB												
August 1998	74.9	74.3	62.5	53.5	46.5	55.3	62.1	61.8	53.6	45.8	40.8	46.7
July 1998	76.4	75.7	64.6	57.0	49.3	58.3	63.8	63.5	55.6	49.2	44.1	50.0
August 1997	96.5	96.0	85.3	80.9	78.9	81.9	84.0	83.9	76.3	72.6	67.0	72.5
Delaware												
August 1998	—	—	—	—	—	—	—	—	—	—	—	—
July 1998	—	—	—	—	—	—	—	—	—	—	—	—
August 1997	—	—	—	—	—	—	—	W	—	—	—	—
District of Columbia												
August 1998	—	—	—	—	—	—	—	—	—	—	—	—
July 1998	—	—	—	—	—	—	—	—	—	—	—	—
August 1997	—	—	—	—	—	—	—	—	—	—	—	—
Maryland												
August 1998	76.6	75.6	62.4	52.8	—	54.5	65.3	64.9	52.5	44.8	—	46.3
July 1998	79.0	78.1	65.0	57.6	—	59.2	67.7	67.3	56.0	49.4	—	50.9
August 1997	98.0	96.9	83.5	78.8	—	79.7	87.1	86.4	76.3	70.7	—	71.9
New Jersey												
August 1998	—	—	—	—	45.2	45.2	—	—	—	—	40.4	40.4
July 1998	—	—	—	—	48.3	48.3	—	—	—	—	43.5	43.5
August 1997	—	—	—	—	W	W	—	—	—	—	64.8	64.8
New York												
August 1998	75.3	73.8	61.7	54.2	—	56.9	62.7	61.7	52.7	46.3	W	48.3
July 1998	77.0	75.4	63.8	57.7	W	59.6	64.3	63.4	54.8	49.8	NA	51.3
August 1997	96.4	95.7	84.7	81.9	W	82.6	84.7	84.5	75.8	73.6	W	74.6
Pennsylvania												
August 1998	74.5	74.4	63.1	53.2	47.6	55.4	61.6	61.7	54.4	45.6	42.0	47.7
July 1998	75.9	75.7	65.1	56.5	49.4	57.9	63.3	63.3	56.3	48.8	45.0	50.4
August 1997	96.4	96.1	85.8	80.4	78.0	81.8	83.4	83.5	76.6	72.2	71.9	73.5

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 1998	55.8	55.5	48.8	42.1	40.7	44.2	66.2	65.9	56.5	46.5	—	50.4
July 1998	58.4	58.1	51.6	46.8	44.8	48.3	68.4	68.0	59.2	51.2	—	54.3
August 1997	77.6	77.4	72.1	68.4	60.3	69.3	87.2	87.1	79.4	72.9	—	75.5
Florida												
August 1998	56.8	56.3	50.5	41.9	41.1	44.4	67.9	67.4	58.1	46.2	—	51.2
July 1998	59.8	59.3	53.0	46.7	NA	48.6	70.3	69.6	60.4	51.0	—	54.9
August 1997	79.3	78.8	74.7	68.5	—	70.3	89.2	89.2	83.2	72.9	—	77.3
Georgia												
August 1998	53.3	53.3	46.5	42.3	—	43.6	63.2	63.5	52.3	47.1	—	49.6
July 1998	55.9	56.1	49.1	47.0	W	47.5	65.7	66.0	54.9	51.7	—	53.2
August 1997	76.2	76.1	69.4	68.0	W	67.8	85.8	85.8	75.4	73.4	—	74.3
North Carolina												
August 1998	55.8	55.2	48.1	42.2	W	44.2	66.3	65.8	58.4	47.0	—	50.6
July 1998	57.7	57.1	50.9	46.8	W	48.1	67.8	67.2	61.9	51.5	—	54.8
August 1997	76.6	76.3	72.2	68.7	W	69.6	86.2	85.8	80.4	73.2	—	75.6
South Carolina												
August 1998	53.8	54.4	45.6	42.3	W	43.1	64.2	64.0	50.4	47.1	—	48.1
July 1998	55.6	55.7	49.1	46.8	—	47.4	65.8	65.6	54.4	51.5	—	52.4
August 1997	74.8	75.4	69.5	68.5	—	68.7	84.6	84.6	75.6	73.3	—	74.1
Virginia												
August 1998	58.4	58.5	51.4	41.0	W	44.4	68.3	67.8	62.4	44.1	—	50.2
July 1998	60.5	60.5	53.5	45.9	NA	48.3	70.2	69.7	62.6	48.7	—	53.5
August 1997	79.1	78.9	71.6	68.0	W	68.9	88.0	87.6	76.4	71.1	—	73.0
West Virginia												
August 1998	59.0	58.9	53.3	48.1	—	51.5	67.8	67.6	60.7	52.3	—	57.5
July 1998	63.8	63.6	57.8	52.5	—	56.2	73.0	72.7	65.0	56.6	—	62.0
August 1997	80.8	80.7	77.1	70.2	—	74.7	89.2	89.0	82.9	74.2	—	79.9
PAD District II												
August 1998	60.3	60.2	52.5	45.2	43.4	46.6	68.4	68.3	59.7	49.6	—	53.5
July 1998	64.4	64.3	57.0	51.0	47.8	52.0	72.3	72.1	64.0	55.2	—	58.5
August 1997	82.9	82.8	75.7	71.9	65.0	72.2	89.9	89.6	81.4	76.2	—	78.3
Illinois												
August 1998	62.4	62.5	62.4	44.3	43.3	45.2	65.5	65.9	59.8	49.1	—	51.9
July 1998	65.7	65.9	66.3	51.1	48.6	51.5	69.5	69.7	61.4	55.7	—	56.8
August 1997	82.5	82.6	76.6	71.1	63.0	69.1	87.3	87.4	81.0	76.1	—	77.7
Indiana												
August 1998	59.8	59.8	52.5	43.3	44.1	45.6	68.6	68.2	58.3	47.3	—	51.8
July 1998	63.8	63.7	56.6	48.8	47.3	50.7	71.9	71.3	61.7	52.9	—	56.4
August 1997	82.5	81.9	73.9	69.7	64.6	70.5	89.6	88.7	79.2	74.2	—	76.7
Iowa												
August 1998	61.1	61.5	51.3	47.1	—	47.5	66.3	66.5	55.6	52.9	—	53.6
July 1998	64.3	64.7	56.2	52.7	—	53.0	69.1	69.3	60.8	59.1	—	59.5
August 1997	82.7	82.9	75.7	73.2	—	73.5	88.0	87.8	80.3	80.6	—	80.5
Kansas												
August 1998	61.0	60.8	51.2	46.2	41.7	46.1	66.6	66.6	NA	51.2	—	52.8
July 1998	64.0	63.6	55.3	51.7	47.3	51.6	70.0	70.0	NA	56.2	—	57.6
August 1997	81.8	81.7	76.2	72.8	68.6	72.6	89.2	89.1	80.1	77.3	—	78.9
Kentucky												
August 1998	59.0	58.4	49.9	43.8	W	45.2	68.1	67.5	55.4	48.5	—	50.9
July 1998	63.2	62.6	52.9	49.3	—	50.2	73.0	72.2	58.5	54.1	—	55.6
August 1997	80.7	80.1	73.8	70.1	W	70.7	89.5	88.8	80.6	74.9	—	77.3
Michigan												
August 1998	59.4	59.3	51.6	45.5	NA	47.8	70.9	70.8	62.2	49.3	—	58.1
July 1998	64.6	64.4	56.2	51.7	NA	53.4	74.7	74.7	67.4	55.2	—	63.5
August 1997	83.3	83.3	75.4	73.0	—	73.9	91.4	91.4	81.6	76.1	—	80.1
Minnesota												
August 1998	—	—	—	47.6	W	46.9	—	—	—	52.1	—	52.1
July 1998	—	—	—	53.0	W	52.4	—	—	—	57.9	—	57.9
August 1997	89.5	87.8	80.9	74.4	W	75.4	91.2	90.7	NA	79.5	—	82.8
Missouri												
August 1998	57.1	57.7	54.2	45.8	—	48.2	65.4	66.1	59.0	51.0	—	55.4
July 1998	62.9	63.4	59.7	51.5	—	54.1	71.5	71.9	64.4	57.3	—	61.4
August 1997	82.3	82.7	76.4	72.2	W	73.5	91.1	91.5	84.1	77.1	—	81.3

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
August 1998	74.3	73.5	61.1	52.6	W	55.8	61.2	61.0	52.9	44.8	40.9	47.5
July 1998	76.8	76.0	63.5	57.2	52.3	59.5	63.7	63.4	55.6	49.5	46.0	51.5
August 1997	95.9	94.9	86.1	78.9	W	81.3	82.4	82.2	76.5	70.9	62.7	72.5
Florida												
August 1998	74.6	73.5	64.5	52.4	—	57.8	62.3	61.9	56.3	44.7	41.1	48.7
July 1998	77.2	76.1	66.5	57.3	W	61.4	65.2	64.6	58.6	49.5	W	52.8
August 1997	97.1	95.8	90.2	79.0	—	84.2	84.2	83.9	81.0	71.1	—	74.6
Georgia												
August 1998	71.7	71.7	58.4	53.0	—	55.0	58.4	58.8	50.2	44.9	—	46.7
July 1998	74.4	74.8	60.9	57.6	—	58.8	61.0	61.5	52.8	49.6	W	50.6
August 1997	94.6	93.7	81.7	79.0	W	79.8	80.8	80.9	73.0	70.6	59.5	70.8
North Carolina												
August 1998	75.2	74.0	58.6	53.1	—	55.0	61.7	60.9	51.5	45.1	W	47.3
July 1998	77.5	76.1	61.7	57.5	W	58.8	63.6	62.8	54.6	49.7	46.0	51.3
August 1997	95.6	94.8	84.9	79.1	—	80.7	81.9	81.5	76.0	71.3	W	72.6
South Carolina												
August 1998	72.9	72.4	57.1	53.1	—	54.0	59.1	59.2	48.4	45.0	W	45.9
July 1998	75.1	74.6	60.1	57.5	W	58.0	60.9	60.8	52.0	49.5	W	50.1
August 1997	93.0	92.6	81.9	79.2	—	79.9	79.5	79.8	72.5	71.0	—	71.4
Virginia												
August 1998	76.9	76.4	61.5	50.3	W	54.4	63.7	63.7	54.9	43.3	NA	47.1
July 1998	78.8	78.4	63.1	54.9	W	57.9	65.6	65.6	56.8	48.1	45.8	50.9
August 1997	97.0	96.3	83.5	77.4	W	78.5	83.8	83.6	74.7	70.1	69.1	71.3
West Virginia												
August 1998	76.2	75.9	65.8	58.1	—	63.0	62.7	62.6	56.3	50.4	—	54.2
July 1998	81.0	80.3	70.1	62.5	—	67.5	67.6	67.3	60.6	54.8	—	58.7
August 1997	98.6	98.0	87.5	80.1	—	84.8	84.5	84.3	79.5	72.4	—	77.1
PAD District II												
August 1998	75.6	75.1	64.4	54.7	50.4	57.0	63.1	63.0	55.2	46.8	43.8	48.5
July 1998	79.6	79.0	69.0	59.9	52.2	62.1	67.1	66.9	59.6	52.5	48.1	53.9
August 1997	97.2	96.6	87.2	80.5	71.5	82.5	85.3	85.1	77.9	73.2	65.2	73.9
Illinois												
August 1998	76.3	76.2	68.5	55.2	W	56.4	64.1	64.3	62.4	46.1	43.5	46.6
July 1998	79.0	78.9	72.4	61.6	W	61.3	67.4	67.6	65.9	52.8	49.0	52.9
August 1997	95.7	95.8	86.1	81.3	W	80.6	84.4	84.6	78.4	72.5	63.1	70.6
Indiana												
August 1998	75.9	75.4	64.7	53.7	W	56.8	63.4	63.3	55.2	45.1	44.4	47.7
July 1998	79.6	78.9	67.9	58.8	W	61.3	67.2	67.0	59.1	50.6	47.3	52.7
August 1997	96.2	95.0	85.3	79.7	—	82.1	85.3	84.6	76.1	71.4	64.6	72.5
Iowa												
August 1998	70.7	70.8	58.9	56.1	—	56.6	62.3	62.7	53.2	48.4	—	49.0
July 1998	73.8	73.9	63.9	60.9	—	61.4	65.4	65.8	58.1	54.0	—	54.5
August 1997	91.9	91.9	84.6	80.9	—	81.5	83.9	84.1	77.7	74.7	—	75.1
Kansas												
August 1998	73.0	72.7	60.7	53.9	W	53.9	62.4	62.1	52.7	47.0	42.7	47.1
July 1998	75.8	75.5	63.5	59.1	W	59.4	65.3	64.8	56.4	52.5	47.4	52.4
August 1997	95.7	94.9	84.5	80.4	W	80.9	83.3	83.0	77.3	73.4	68.8	73.3
Kentucky												
August 1998	77.6	76.3	61.5	54.0	—	56.0	63.3	62.7	52.7	46.0	W	47.7
July 1998	81.8	80.1	65.1	59.4	—	60.9	67.6	66.8	55.8	51.6	—	52.7
August 1997	98.1	96.5	85.4	79.9	—	81.6	84.4	83.7	76.7	72.2	W	73.1
Michigan												
August 1998	75.3	74.7	64.1	56.1	—	59.4	62.2	62.1	54.7	47.2	NA	50.2
July 1998	80.1	79.4	68.9	62.0	—	64.8	67.2	67.0	59.5	53.3	NA	55.8
August 1997	98.9	98.1	87.5	82.0	W	84.5	85.6	85.5	77.7	74.1	W	75.6
Minnesota												
August 1998	81.5	81.9	59.8	56.6	W	56.3	81.5	81.9	59.8	49.4	W	48.7
July 1998	82.3	82.3	65.2	61.4	53.5	60.5	82.3	82.3	65.2	54.5	W	53.9
August 1997	98.4	97.9	91.5	82.5	W	85.1	90.1	88.5	82.4	75.1	W	76.4
Missouri												
August 1998	73.5	73.5	65.4	54.6	—	58.3	59.6	60.1	56.2	47.0	—	49.9
July 1998	79.4	79.4	71.9	60.0	—	64.7	65.4	65.7	62.0	52.7	—	55.9
August 1997	99.6	99.5	88.6	80.4	—	83.9	84.7	85.0	78.7	73.2	W	75.0

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
August 1998	62.9	62.8	51.4	46.9	—	47.5	68.8	68.1	58.1	53.8	—	54.8
July 1998	64.9	65.2	55.9	52.5	—	53.0	70.0	69.3	61.8	59.0	—	59.5
August 1997	83.1	83.4	74.8	73.0	—	73.2	87.4	86.7	79.2	77.7	—	78.0
North Dakota												
August 1998	72.6	71.9	55.4	49.1	—	50.2	79.1	78.4	NA	56.1	—	57.1
July 1998	73.8	73.4	58.9	53.8	—	54.5	80.9	79.8	NA	60.6	—	61.5
August 1997	90.9	90.8	78.9	74.4	—	75.2	98.5	97.2	84.1	80.3	—	82.1
Ohio												
August 1998	61.8	61.5	54.0	45.2	42.6	48.3	71.0	70.6	61.0	48.5	—	55.1
July 1998	66.1	65.8	58.1	51.4	W	54.0	75.3	74.9	65.0	54.5	—	60.0
August 1997	84.8	84.5	76.2	70.8	63.8	72.8	92.8	92.3	82.5	74.0	—	79.0
Oklahoma												
August 1998	58.8	58.6	48.2	45.7	43.7	45.1	64.6	64.5	54.5	47.4	—	52.0
July 1998	61.7	61.6	52.5	50.6	47.4	49.4	67.8	67.7	57.8	52.4	—	56.0
August 1997	79.5	79.3	73.5	71.7	65.6	69.4	86.0	85.3	78.6	74.4	—	77.0
South Dakota												
August 1998	69.6	69.9	54.9	49.5	—	50.8	73.8	73.4	58.8	NA	—	NA
July 1998	71.8	72.0	60.3	54.3	—	55.9	73.7	73.5	62.5	NA	—	59.2
August 1997	88.0	87.6	79.3	74.5	—	75.7	90.9	91.3	83.6	NA	—	79.0
Tennessee												
August 1998	55.1	54.9	51.9	42.7	—	44.1	65.1	65.0	60.9	47.5	—	50.3
July 1998	58.8	58.6	55.6	47.6	—	48.8	68.7	68.5	64.5	52.2	—	54.9
August 1997	76.8	76.5	73.0	69.1	—	69.8	86.6	86.4	80.7	74.0	—	75.5
Wisconsin												
August 1998	62.5	62.3	51.9	44.8	W	45.5	70.1	70.2	NA	50.2	—	51.3
July 1998	66.4	66.2	58.9	51.4	W	52.2	73.3	73.4	NA	55.5	—	56.4
August 1997	84.6	84.2	76.5	72.7	W	73.1	90.2	90.3	82.4	77.5	—	78.4
PAD District III												
August 1998	57.5	57.1	49.9	42.3	39.4	42.1	68.4	67.7	55.6	46.1	—	49.0
July 1998	59.9	59.6	53.3	47.5	44.1	46.7	70.4	69.8	58.6	50.8	—	53.3
August 1997	79.3	78.8	73.1	68.6	62.3	66.6	88.3	87.7	78.2	72.6	—	74.2
Alabama												
August 1998	60.1	59.7	50.2	42.5	—	44.9	69.2	68.3	55.6	47.1	—	50.8
July 1998	61.6	61.3	53.2	47.0	—	48.9	70.4	69.8	58.3	51.7	—	54.6
August 1997	79.2	78.8	71.8	68.6	—	69.5	88.9	88.4	78.1	73.5	—	75.1
Arkansas												
August 1998	56.7	56.8	50.9	43.4	W	44.5	66.1	65.3	54.0	46.8	—	48.5
July 1998	59.1	58.8	53.4	48.1	W	48.8	68.7	68.1	56.1	51.4	—	52.4
August 1997	78.2	77.6	71.1	70.1	W	70.0	86.8	86.0	75.0	73.5	—	73.9
Louisiana												
August 1998	58.1	57.2	52.9	40.7	38.8	42.0	69.6	68.7	59.6	44.8	—	50.3
July 1998	60.4	59.7	56.0	45.5	43.5	46.5	71.7	70.9	61.9	49.5	—	54.3
August 1997	76.9	76.6	75.5	67.7	62.4	68.3	87.1	86.5	81.2	72.2	—	74.9
Mississippi												
August 1998	61.8	61.1	53.8	41.2	38.6	43.1	71.1	70.8	60.2	45.7	—	50.7
July 1998	63.7	62.9	56.2	46.0	43.9	47.5	72.6	72.2	62.6	50.6	—	54.7
August 1997	80.6	80.0	75.4	67.6	64.0	68.1	89.5	89.1	80.7	72.3	—	74.9
New Mexico												
August 1998	65.6	65.2	55.7	49.0	—	50.1	75.0	74.6	60.6	53.9	—	54.8
July 1998	67.3	67.1	58.4	53.5	—	54.3	76.4	76.2	63.6	58.1	—	58.9
August 1997	85.6	85.2	74.7	71.5	—	72.0	93.7	93.5	76.3	75.7	—	75.9
Texas												
August 1998	54.7	54.6	46.2	41.7	39.5	40.8	65.6	65.1	50.2	45.3	—	46.4
July 1998	57.6	57.6	50.7	47.5	44.1	45.7	68.2	67.8	54.7	50.3	—	51.3
August 1997	78.8	78.4	72.5	68.3	62.3	65.0	87.6	86.9	76.9	71.9	—	72.9
PAD District IV												
August 1998	68.5	68.3	60.6	56.5	—	57.6	78.8	78.4	64.8	61.0	—	62.9
July 1998	69.5	69.3	61.6	58.1	—	59.0	80.0	79.4	66.3	63.0	—	64.6
August 1997	87.9	87.7	78.8	75.6	W	76.4	97.5	96.8	84.8	80.0	—	82.2
Colorado												
August 1998	66.5	65.9	NA	50.5	—	52.0	79.6	79.0	61.4	54.2	—	57.6
July 1998	68.0	67.6	NA	54.4	—	55.6	80.9	80.0	NA	58.3	—	61.2
August 1997	87.6	87.3	79.3	73.8	W	74.9	99.2	98.7	86.1	77.2	—	81.1

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
August 1998	76.0	75.8	62.2	55.4	—	56.6	64.7	64.4	53.3	48.2	—	49.0
July 1998	78.0	77.6	66.8	60.8	—	61.8	66.6	66.5	57.8	53.8	—	54.4
August 1997	96.9	96.8	84.5	81.3	—	81.9	84.6	84.5	76.5	74.2	—	74.5
North Dakota												
August 1998	78.1	77.7	65.2	58.7	—	60.3	73.5	72.8	56.7	50.0	—	51.2
July 1998	79.8	79.5	68.9	63.0	—	64.4	74.7	74.3	60.2	54.6	—	55.5
August 1997	97.4	97.0	88.7	83.2	—	84.8	91.9	91.7	80.1	75.0	—	76.0
Ohio												
August 1998	78.9	78.2	67.1	55.4	—	60.8	65.3	64.9	57.1	47.0	42.6	50.8
July 1998	83.0	82.3	71.5	61.0	—	66.0	69.6	69.2	61.2	53.0	W	56.4
August 1997	99.8	99.0	88.8	80.5	W	84.8	87.8	87.3	78.9	72.3	64.2	75.0
Oklahoma												
August 1998	71.1	70.7	55.7	53.0	NA	52.8	61.4	61.1	49.4	46.9	44.1	46.1
July 1998	74.4	74.0	59.5	57.7	NA	56.5	64.2	64.0	53.6	51.8	47.6	50.3
August 1997	92.0	91.7	80.8	78.9	W	79.1	81.7	81.5	74.9	72.8	65.8	70.4
South Dakota												
August 1998	85.7	85.6	64.4	59.9	—	61.4	71.4	71.5	56.2	50.6	—	52.0
July 1998	86.5	86.5	67.9	64.1	—	65.2	72.9	73.0	61.1	55.3	—	56.9
August 1997	100.4	100.6	86.9	83.2	—	84.2	89.3	89.1	80.3	75.4	—	76.6
Tennessee												
August 1998	74.1	73.5	65.6	53.2	—	54.9	60.4	60.1	56.0	45.5	—	47.1
July 1998	78.0	77.4	69.6	57.9	—	59.5	64.1	63.7	59.7	50.4	—	51.8
August 1997	95.7	95.2	87.9	79.5	—	80.9	81.8	81.5	77.2	71.8	—	72.7
Wisconsin												
August 1998	75.7	75.3	62.3	55.6	W	56.3	64.6	64.4	53.5	46.3	W	47.0
July 1998	79.2	78.6	65.5	61.5	—	61.9	68.3	68.1	59.8	52.7	W	53.5
August 1997	95.2	94.4	86.4	81.7	—	82.2	85.9	85.6	78.0	73.9	W	74.3
PAD District III												
August 1998	74.9	73.9	62.0	52.2	46.4	52.8	61.8	61.2	52.9	44.3	40.0	44.1
July 1998	77.2	76.5	64.9	56.9	49.8	57.4	64.0	63.6	56.2	49.4	44.4	48.5
August 1997	96.7	95.6	85.0	78.4	68.6	77.9	83.1	82.5	75.9	70.6	62.8	68.6
Alabama												
August 1998	77.9	77.0	62.5	53.7	—	56.4	64.9	64.4	53.5	45.4	—	48.1
July 1998	78.8	78.0	65.5	58.2	—	60.4	66.2	65.8	56.5	50.0	—	52.1
August 1997	97.9	96.9	85.0	79.5	—	81.1	84.0	83.6	75.5	71.4	—	72.6
Arkansas												
August 1998	74.2	72.7	62.0	53.3	W	54.2	60.2	59.8	53.3	45.4	W	46.7
July 1998	76.0	74.6	63.7	57.6	W	57.7	62.5	61.9	55.5	50.0	W	50.7
August 1997	95.0	92.2	81.1	79.4	W	78.9	81.3	80.4	73.3	71.8	W	71.8
Louisiana												
August 1998	77.9	75.6	67.1	50.6	W	52.8	63.9	62.8	57.3	43.2	40.7	45.1
July 1998	79.7	77.8	69.0	55.3	W	56.4	66.0	65.1	60.2	48.0	44.9	49.4
August 1997	95.4	94.4	87.8	77.5	W	77.8	81.9	81.5	79.1	70.2	64.3	71.1
Mississippi												
August 1998	80.5	78.5	66.1	51.7	W	53.9	66.4	65.6	56.7	43.7	39.3	45.6
July 1998	82.0	79.8	68.1	56.5	47.8	57.8	68.3	67.4	59.1	48.5	44.3	50.0
August 1997	98.3	96.3	87.2	78.0	65.3	77.2	84.9	84.3	78.0	70.0	64.2	70.3
New Mexico												
August 1998	82.8	82.1	65.7	59.0	—	60.4	68.7	68.2	57.8	50.7	—	51.9
July 1998	83.5	82.9	67.6	63.5	—	64.3	70.1	69.9	60.4	55.3	—	56.1
August 1997	99.8	99.4	88.5	80.7	—	82.9	87.9	87.6	77.9	73.0	—	74.0
Texas												
August 1998	70.9	70.4	56.1	50.9	45.7	49.9	58.4	58.1	48.2	43.3	39.9	42.0
July 1998	74.1	74.4	60.4	55.8	50.0	55.4	61.2	61.2	52.7	48.9	44.3	46.7
August 1997	96.2	95.6	83.0	77.6	69.1	75.9	82.3	81.7	74.6	69.8	62.6	66.3
PAD District IV												
August 1998	86.3	84.5	69.9	66.7	—	67.8	72.8	72.2	63.2	58.6	—	60.0
July 1998	87.1	85.4	71.3	68.2	—	69.2	73.8	73.2	64.4	60.2	—	61.5
August 1997	104.4	103.3	88.8	85.8	W	86.6	91.8	91.2	81.7	77.8	W	78.9
Colorado												
August 1998	87.0	84.5	NA	59.8	—	62.0	71.8	70.9	NA	52.3	—	54.4
July 1998	88.6	86.4	NA	63.6	—	65.7	73.1	72.4	NA	56.2	—	58.0
August 1997	105.8	104.4	91.0	82.9	W	84.7	92.0	91.5	82.7	75.7	W	77.4

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
August 1998	71.7	72.1	64.6	60.5	—	61.9	80.5	80.4	69.4	65.4	—	67.2
July 1998	71.4	72.0	64.2	60.6	—	61.8	80.2	80.1	68.7	65.5	—	67.1
August 1997	86.9	87.9	80.4	77.8	—	78.7	96.9	96.8	85.8	82.0	—	83.6
Montana												
August 1998	73.3	73.7	63.1	61.2	—	61.5	79.3	79.4	67.5	66.3	—	66.4
July 1998	73.8	74.3	62.7	60.7	—	61.0	80.3	80.2	66.9	66.3	—	66.4
August 1997	89.0	88.9	77.5	75.9	—	76.1	93.2	93.5	83.8	80.7	—	81.1
Utah												
August 1998	67.0	66.3	59.6	57.3	—	58.2	75.8	75.4	NA	63.4	—	64.5
July 1998	67.9	67.1	60.7	58.4	—	59.3	77.1	76.8	NA	64.9	—	65.7
August 1997	87.0	86.1	77.4	76.2	—	76.6	95.1	93.9	83.6	81.6	—	82.7
Wyoming												
August 1998	75.9	74.7	63.9	56.9	—	58.3	82.6	81.4	67.7	63.5	—	65.1
July 1998	76.0	75.2	64.9	58.7	—	59.8	83.3	82.5	71.3	65.0	—	67.7
August 1997	92.0	91.0	79.9	75.6	—	76.4	100.1	98.1	87.4	80.6	—	84.0
PAD District V												
August 1998	73.8	72.3	62.1	53.8	47.2	56.3	81.5	80.5	68.4	59.9	—	65.0
July 1998	74.5	73.5	62.8	55.4	49.4	57.6	82.5	81.5	68.9	61.2	—	65.9
August 1997	93.8	93.0	81.2	76.3	71.1	77.9	101.4	100.7	86.3	83.1	—	85.0
Alaska												
August 1998	100.6	100.8	84.0	NA	W	73.1	103.8	102.3	83.7	80.6	—	82.2
July 1998	101.4	101.5	83.8	70.0	W	71.0	104.6	103.0	84.1	83.7	—	84.0
August 1997	116.9	116.0	95.3	83.2	—	88.9	121.0	117.4	101.4	89.2	—	97.7
Arizona												
August 1998	69.5	68.6	55.7	48.7	46.3	51.5	77.3	77.1	64.3	54.5	—	60.3
July 1998	71.0	70.0	57.5	52.3	47.9	54.5	79.6	79.3	65.8	57.7	—	62.8
August 1997	93.2	91.4	77.2	73.2	70.1	75.0	100.8	100.2	83.4	79.7	—	82.4
California												
August 1998	—	—	—	50.7	46.8	47.1	—	—	—	54.5	—	54.5
July 1998	—	—	—	54.0	49.0	49.4	—	—	—	58.2	—	58.2
August 1997	—	—	—	76.1	70.2	70.7	—	—	—	82.0	—	82.0
Hawaii												
August 1998	NA	NA	93.8	78.6	—	91.6	112.3	103.8	98.1	82.6	—	97.7
July 1998	105.6	NA	94.6	80.1	—	92.2	112.9	99.9	98.9	85.0	—	98.4
August 1997	109.0	102.4	100.5	84.3	—	98.3	116.6	111.8	106.1	W	—	105.8
Nevada												
August 1998	70.9	66.8	55.9	51.9	48.0	53.1	78.8	75.5	61.5	57.9	—	60.2
July 1998	69.6	68.4	55.0	53.4	49.9	53.8	77.4	75.4	60.6	59.3	—	60.2
August 1997	89.2	88.4	70.9	76.0	NA	74.1	99.5	99.0	74.3	82.7	—	77.5
Oregon												
August 1998	71.1	70.6	59.0	52.4	47.8	53.9	80.4	79.6	65.5	59.8	—	62.6
July 1998	72.2	71.6	60.2	53.8	49.9	55.8	82.4	81.3	66.8	61.1	—	64.0
August 1997	93.4	93.2	83.2	79.3	74.1	80.2	103.7	102.9	89.9	86.6	—	88.3
Washington												
August 1998	69.3	69.3	61.3	54.9	47.2	57.5	79.6	79.8	67.3	61.3	—	64.9
July 1998	70.2	70.2	62.0	55.7	49.4	58.2	80.6	80.4	68.0	62.1	—	65.7
August 1997	89.8	89.6	81.1	74.2	72.8	77.6	98.4	97.7	87.2	82.4	—	85.1

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
August 1998	87.9	86.9	75.0	70.6	—	72.2	74.7	74.7	66.6	62.2	—	63.7
July 1998	88.0	86.8	74.8	70.7	—	72.2	74.4	74.4	66.2	62.3	—	63.7
August 1997	102.1	102.1	90.9	87.6	—	89.0	89.7	90.3	82.5	79.3	—	80.5
Montana												
August 1998	86.3	86.3	74.4	72.9	—	73.1	76.0	76.1	65.4	63.6	—	63.9
July 1998	85.2	85.2	73.7	72.0	—	72.2	76.3	76.4	65.0	63.1	—	63.3
August 1997	100.0	100.0	88.7	87.8	—	87.9	91.1	90.8	79.6	78.8	—	78.9
Utah												
August 1998	83.6	81.8	69.2	67.3	—	68.2	71.2	70.3	63.1	60.2	—	61.4
July 1998	84.1	82.5	70.3	68.3	—	69.2	72.2	71.3	64.2	61.3	—	62.5
August 1997	104.1	103.5	86.7	85.8	—	86.2	91.6	90.4	80.9	78.8	—	79.7
Wyoming												
August 1998	88.1	86.5	75.0	67.0	—	68.7	78.9	77.4	66.5	59.1	—	60.6
July 1998	88.9	87.5	75.8	68.6	—	70.1	79.1	78.1	67.6	60.7	—	62.0
August 1997	104.4	101.4	90.5	85.2	—	86.4	94.8	93.2	82.7	77.5	—	78.5
PAD District V												
August 1998	92.7	91.4	76.9	66.7	53.9	67.9	77.2	75.7	65.2	56.0	49.0	58.9
July 1998	93.7	92.5	77.4	67.4	56.1	70.1	78.0	76.9	65.9	57.6	50.6	60.2
August 1997	111.8	110.8	95.4	88.8	72.3	90.0	97.0	96.1	83.9	78.5	71.3	80.3
Alaska												
August 1998	115.7	115.3	92.4	NA	—	84.9	102.5	102.5	84.8	NA	W	74.4
July 1998	115.4	115.2	93.4	81.4	—	87.0	103.2	103.1	84.8	71.1	W	72.4
August 1997	132.5	131.8	107.5	97.7	—	103.8	118.7	117.6	96.8	84.2	—	90.3
Arizona												
August 1998	88.4	87.6	69.2	61.0	W	65.0	73.1	72.2	58.5	50.9	46.5	54.0
July 1998	90.7	90.2	70.5	64.1	W	67.4	74.7	73.7	60.3	54.4	48.2	57.0
August 1997	111.0	110.4	90.7	85.6	NA	87.6	96.3	94.7	79.8	75.6	69.9	77.3
California												
August 1998	—	—	—	61.9	W	W	—	—	—	52.8	48.1	48.5
July 1998	—	—	—	65.1	W	54.1	—	—	—	56.1	49.5	50.1
August 1997	—	—	—	87.8	71.6	74.7	—	—	—	78.4	70.3	71.2
Hawaii												
August 1998	NA	NA	105.2	91.0	—	103.6	NA	NA	97.5	81.8	—	95.6
July 1998	NA	NA	106.1	92.1	—	104.4	110.4	97.5	98.4	83.1	—	96.2
August 1997	126.2	117.3	112.0	95.3	—	110.4	113.9	106.9	104.6	87.2	—	102.7
Nevada												
August 1998	84.6	84.4	69.3	63.2	W	65.6	73.9	70.1	59.3	54.1	48.5	55.9
July 1998	85.0	85.0	68.2	63.5	W	65.0	72.7	71.5	58.3	55.8	50.4	56.6
August 1997	105.8	105.6	83.0	87.7	NA	85.7	92.6	91.9	73.5	78.5	NA	76.4
Oregon												
August 1998	90.1	88.5	73.2	67.5	NA	65.9	74.0	73.3	61.4	54.7	50.1	56.2
July 1998	91.1	89.3	74.7	68.9	NA	68.5	75.1	74.4	62.5	56.0	52.9	58.1
August 1997	111.5	110.9	96.9	93.4	W	86.7	96.1	95.8	85.5	81.2	73.1	81.7
Washington												
August 1998	89.6	89.3	74.8	68.3	NA	68.8	73.7	73.5	64.0	57.3	50.5	60.0
July 1998	90.5	90.2	75.5	68.9	NA	70.5	74.6	74.4	64.8	58.1	51.7	60.9
August 1997	108.7	108.2	95.3	87.4	W	91.4	93.6	93.4	83.9	76.8	73.5	80.3

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1998	69.0	69.1	60.7	53.7	-	56.8	75.0	74.9	65.3	54.7	-	58.5
July 1998	72.3	72.2	63.5	58.7	-	60.8	78.1	78.1	67.5	59.6	-	62.4
August 1997	89.3	89.2	79.8	77.7	-	78.5	96.6	96.6	84.5	79.2	-	81.1
PAD District I												
August 1998	-	-	-	-	-	-	-	-	-	-	-	-
July 1998	-	-	-	-	-	-	-	-	-	-	-	-
August 1997	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
August 1998	70.2	70.2	59.8	53.6	-	55.8	75.1	75.0	NA	54.6	-	56.8
July 1998	73.6	73.4	63.4	58.8	-	60.4	78.4	78.4	NA	59.6	-	61.2
August 1997	93.3	93.0	80.3	77.2	-	77.9	98.5	98.4	84.0	77.7	-	79.7
PAD District III												
August 1998	-	-	W	-	-	W	-	-	W	-	-	W
July 1998	W	W	W	-	-	W	W	W	W	-	-	W
August 1997	W	W	W	-	-	W	W	W	W	-	-	W
PAD District IV												
August 1998	-	-	-	53.8	-	53.8	-	-	-	55.4	-	55.4
July 1998	-	-	-	58.1	-	58.1	-	-	-	59.6	-	59.6
August 1997	W	W	-	77.6	-	77.6	W	W	-	79.7	-	79.7
PAD District V												
August 1998	W	W	W	W	-	W	W	W	W	W	-	W
July 1998	W	W	W	W	-	W	W	W	W	W	-	W
August 1997	W	W	W	84.6	-	W	W	W	W	89.8	-	86.3

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1998	81.3	81.3	71.8	59.8	—	66.3	70.7	70.7	62.6	54.4	—	58.0
July 1998	84.8	84.0	75.2	64.5	—	70.2	74.0	73.8	65.3	59.3	—	61.9
August 1997	104.2	104.1	90.3	82.6	—	84.9	91.5	91.3	81.2	78.4	—	79.4
PAD District I												
August 1998	—	—	—	—	—	—	—	—	—	—	—	—
July 1998	—	—	—	—	—	—	—	—	—	—	—	—
August 1997	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
August 1998	80.7	80.7	68.2	59.3	—	63.8	71.6	71.6	61.3	54.2	—	56.7
July 1998	84.5	83.5	72.8	64.3	—	68.4	75.1	74.8	64.8	59.3	—	61.2
August 1997	105.5	105.5	86.6	80.5	—	81.9	95.0	94.7	81.4	77.5	—	78.4
PAD District III												
August 1998	—	—	W	—	—	W	—	—	W	—	—	W
July 1998	W	W	W	—	—	W	W	W	W	—	—	W
August 1997	W	W	W	—	—	W	W	W	W	—	—	W
PAD District IV												
August 1998	—	—	—	60.4	—	60.4	—	—	—	55.0	—	55.0
July 1998	—	—	—	64.5	—	64.5	—	—	—	59.1	—	59.1
August 1997	W	W	—	84.1	—	84.1	W	W	—	78.7	—	78.7
PAD District V												
August 1998	W	W	79.2	W	—	79.2	W	W	W	W	—	W
July 1998	W	W	W	W	—	80.2	W	W	W	W	—	W
August 1997	W	W	W	97.8	—	95.2	W	W	W	86.8	—	82.4

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1998	63.5	63.1	59.4	48.0	46.4	53.1	73.8	73.4	65.7	52.5	W	61.3
July 1998	65.8	65.4	61.6	51.5	48.2	55.6	75.6	75.1	68.0	56.0	W	64.0
August 1997	84.9	84.4	80.6	74.0	70.9	76.5	94.2	93.7	86.5	78.3	W	84.0
PAD District I												
August 1998	60.6	60.1	57.0	46.1	43.1	50.4	71.0	70.2	63.6	50.8	-	58.8
July 1998	62.7	62.2	59.1	49.2	45.5	52.8	72.5	71.8	65.5	54.0	-	61.1
August 1997	84.3	83.9	79.3	73.9	69.7	75.7	93.6	92.7	85.0	78.1	-	82.5
Subdistrict IA												
August 1998	61.3	60.7	55.6	46.4	44.7	50.2	71.8	70.7	63.2	50.2	-	57.5
July 1998	63.7	63.0	58.3	49.2	44.4	51.9	73.4	72.3	65.7	53.1	-	60.2
August 1997	86.6	86.1	80.3	75.6	71.3	76.9	96.0	95.1	87.2	79.8	-	83.9
Connecticut												
August 1998	59.7	59.4	57.1	45.9	W	51.2	70.4	68.9	62.8	50.2	-	57.6
July 1998	63.9	63.6	59.9	48.7	44.6	52.5	72.6	70.6	65.9	52.7	-	60.2
August 1997	86.5	86.2	77.0	75.3	W	75.4	96.4	94.7	84.4	79.2	-	82.2
Maine												
August 1998	65.5	65.4	54.8	47.4	W	47.9	76.3	74.8	59.9	50.7	-	53.7
July 1998	67.2	67.0	57.8	50.3	W	52.0	77.5	75.9	62.8	53.8	-	56.7
August 1997	87.1	87.0	80.9	75.6	-	76.9	96.7	96.3	85.8	80.1	-	81.6
Massachusetts												
August 1998	61.1	60.2	54.5	46.4	NA	50.3	72.0	71.0	64.1	50.4	-	58.6
July 1998	62.9	61.9	57.1	49.1	43.9	51.2	73.3	72.5	66.1	53.3	-	61.2
August 1997	86.4	85.7	82.2	75.6	71.3	77.5	95.9	95.1	89.4	79.9	-	85.6
New Hampshire												
August 1998	63.0	62.8	56.6	47.0	-	52.6	73.3	73.2	62.7	48.3	-	58.4
July 1998	64.8	64.5	59.3	49.6	-	55.6	75.1	75.1	65.4	51.3	-	61.9
August 1997	88.3	88.2	82.3	74.6	-	79.6	97.0	96.6	87.3	79.8	-	85.9
Rhode Island												
August 1998	58.3	58.1	54.4	46.0	-	48.5	67.9	67.6	61.0	49.9	-	54.6
July 1998	60.5	60.4	57.4	49.6	-	51.8	70.2	69.9	63.8	53.5	-	57.6
August 1997	84.3	84.3	80.4	76.8	-	77.8	93.2	93.2	86.4	80.7	-	82.9
Subdistrict IB												
August 1998	60.8	60.4	58.0	45.8	42.7	50.5	71.2	70.5	64.0	50.7	-	59.6
July 1998	62.5	62.3	59.6	48.8	46.1	53.1	72.6	72.0	65.6	54.0	-	61.6
August 1997	83.0	82.7	79.0	72.8	69.0	75.0	92.5	91.7	84.5	77.1	-	82.2
Delaware												
August 1998	57.7	57.4	52.5	44.2	-	47.4	70.2	69.5	59.6	48.4	-	53.4
July 1998	59.8	59.6	54.7	47.2	-	50.0	71.4	70.6	61.6	51.4	-	56.0
August 1997	80.0	79.8	74.0	70.2	-	71.5	89.7	89.3	79.8	74.2	-	76.7
District of Columbia												
August 1998	W	57.8	61.9	-	-	61.9	W	68.9	NA	-	-	NA
July 1998	W	59.2	62.9	-	-	62.9	W	69.6	NA	-	-	NA
August 1997	W	78.3	78.9	-	-	78.9	W	86.4	81.8	-	-	81.8
Maryland												
August 1998	58.1	57.7	57.9	46.2	W	53.6	67.8	66.4	63.7	50.6	-	60.2
July 1998	60.7	60.3	59.8	50.9	-	56.7	70.5	69.4	65.4	55.8	-	62.8
August 1997	83.0	81.3	75.2	71.2	W	73.7	91.6	88.4	80.0	74.7	-	78.6
New Jersey												
August 1998	62.3	62.3	58.1	46.0	42.8	48.5	73.5	73.5	63.7	51.7	-	58.8
July 1998	63.5	63.6	59.4	48.3	46.6	51.4	74.4	74.3	65.2	54.0	-	60.5
August 1997	83.3	83.2	80.1	73.5	68.6	74.2	94.1	93.6	86.4	79.2	-	83.9
New York												
August 1998	63.9	63.4	61.3	45.6	41.4	53.5	73.8	72.5	67.7	49.1	-	63.2
July 1998	65.3	64.9	62.9	48.9	42.1	55.1	75.2	74.1	69.2	53.2	-	65.0
August 1997	86.3	86.0	84.2	74.1	73.2	79.3	95.4	94.9	91.0	77.6	-	87.6

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1998	81.3	80.5	72.5	57.1	48.9	65.4	68.3	67.8	63.5	50.2	46.8	56.7
July 1998	83.7	82.9	74.4	60.5	52.0	68.4	70.5	70.0	65.6	53.7	48.6	59.1
August 1997	102.2	101.4	93.7	84.4	78.6	89.6	89.2	88.6	84.6	76.2	71.8	79.9
PAD District I												
August 1998	78.7	77.7	70.3	55.4	48.2	63.4	66.0	65.4	61.7	48.6	43.8	54.4
July 1998	80.3	79.3	71.9	58.4	50.3	65.8	67.9	67.3	63.6	51.8	45.9	56.7
August 1997	101.0	100.1	92.4	84.3	79.9	88.7	89.0	88.4	83.7	76.5	71.1	79.5
Subdistrict IA												
August 1998	80.2	78.3	68.0	55.2	48.9	60.4	65.8	65.1	58.9	48.4	45.5	52.9
July 1998	82.2	80.4	70.2	58.0	W	63.4	68.0	67.2	61.5	51.3	44.9	54.7
August 1997	104.1	102.6	93.9	85.9	W	89.5	90.4	89.9	83.8	77.8	72.3	79.8
Connecticut												
August 1998	79.5	78.6	68.9	55.6	W	60.8	64.7	64.3	59.9	48.2	45.1	53.7
July 1998	83.4	82.3	72.2	58.5	W	63.2	68.5	67.9	62.8	51.0	45.6	55.2
August 1997	105.9	104.7	91.5	85.5	W	87.7	90.9	90.4	80.5	77.5	W	78.2
Maine												
August 1998	84.7	82.5	66.0	55.8	W	56.2	69.3	68.9	57.0	49.1	W	49.5
July 1998	86.2	83.9	68.8	58.5	—	61.2	70.8	70.3	60.0	51.9	W	53.7
August 1997	104.5	103.4	92.4	86.0	—	87.6	90.2	90.1	83.1	77.5	—	78.9
Massachusetts												
August 1998	80.0	77.2	67.6	54.6	50.5	60.9	65.8	64.7	58.4	48.5	NA	53.3
July 1998	81.1	78.7	69.1	57.3	W	63.8	67.4	66.2	60.8	51.2	44.0	54.3
August 1997	103.1	101.2	95.3	85.9	W	91.2	90.3	89.5	85.9	77.8	71.7	80.6
New Hampshire												
August 1998	81.8	81.7	68.6	54.4	—	63.1	67.0	66.8	59.5	48.4	—	55.1
July 1998	83.2	82.9	71.3	55.6	—	65.5	68.7	68.5	62.2	50.8	—	58.0
August 1997	105.1	105.0	94.4	84.5	—	91.5	91.6	91.4	85.1	76.4	—	82.2
Rhode Island												
August 1998	76.6	76.2	67.5	55.8	—	59.6	62.5	62.4	58.1	48.3	—	51.4
July 1998	78.1	77.7	70.5	59.1	—	62.7	64.6	64.5	61.1	51.9	—	54.7
August 1997	100.5	100.4	93.5	86.9	—	88.8	87.9	87.9	83.9	79.1	—	80.5
Subdistrict IB												
August 1998	78.7	77.8	71.2	55.1	47.9	64.6	66.9	66.3	63.2	48.6	43.4	55.2
July 1998	80.2	79.3	72.7	58.0	50.0	66.7	68.5	68.0	64.7	51.6	46.6	57.7
August 1997	100.1	99.3	92.4	83.6	79.3	88.8	88.4	87.8	84.0	75.7	70.7	79.5
Delaware												
August 1998	78.1	77.2	66.9	53.9	—	59.0	63.0	62.5	56.2	46.4	—	50.2
July 1998	79.7	78.8	69.0	56.9	—	61.7	65.0	64.5	58.4	49.4	—	52.9
August 1997	98.4	97.9	88.1	80.1	—	83.1	84.5	84.3	77.5	72.3	—	74.2
District of Columbia												
August 1998	W	73.6	NA	W	—	NA	W	63.7	NA	W	—	NA
July 1998	W	73.7	NA	—	—	NA	W	64.9	67.8	—	—	67.8
August 1997	W	92.5	87.5	—	—	87.5	W	83.2	83.2	—	—	83.2
Maryland												
August 1998	72.8	71.8	67.8	55.9	—	64.5	62.5	62.0	61.6	48.8	W	57.3
July 1998	75.9	74.7	69.5	60.6	—	67.0	65.2	64.7	63.4	53.7	—	60.2
August 1997	97.2	94.7	85.1	80.4	W	83.8	86.8	84.9	78.6	73.5	W	76.9
New Jersey												
August 1998	81.6	81.3	71.7	55.6	47.8	62.8	68.8	68.6	63.0	48.9	43.3	52.6
July 1998	82.6	82.4	72.9	57.7	49.9	65.0	69.8	69.8	64.3	51.2	46.9	55.3
August 1997	102.4	101.8	93.8	84.8	81.1	89.2	89.2	89.0	85.1	76.8	70.2	78.6
New York												
August 1998	78.6	77.7	74.3	53.4	48.2	67.4	70.1	69.4	67.9	48.2	44.0	59.9
July 1998	80.2	79.2	75.5	57.0	50.4	69.3	71.6	70.9	69.3	51.7	44.3	61.4
August 1997	99.9	99.5	97.0	84.1	75.1	92.0	91.6	91.1	90.4	77.2	74.2	85.0

See footnotes at end of table.

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

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Pennsylvania												
August 1998	57.4	57.0	53.8	46.3	W	50.7	68.4	68.0	58.7	50.5	—	55.6
July 1998	60.1	59.6	56.0	48.7	W	53.0	70.1	69.7	60.7	53.2	—	57.9
August 1997	79.8	79.6	76.0	72.0	—	74.3	89.5	89.1	80.2	77.0	—	79.0
Subdistrict IC												
August 1998	58.0	57.8	56.9	46.2	—	50.5	68.7	68.4	62.6	52.3	—	57.8
July 1998	60.5	60.2	58.6	50.7	—	53.9	70.6	70.4	64.1	55.9	—	60.4
August 1997	82.7	82.4	78.0	72.8	W	75.1	92.1	91.4	82.9	77.3	—	80.6
Virginia												
August 1998	58.0	57.8	56.9	46.2	—	50.5	68.7	68.4	62.6	52.3	—	57.8
July 1998	60.5	60.2	58.6	50.7	—	53.9	70.6	70.4	64.1	55.9	—	60.4
August 1997	82.7	82.4	78.0	72.8	W	75.1	92.1	91.4	82.9	77.3	—	80.6
PAD District II												
August 1998	67.0	66.8	58.9	51.3	W	55.0	76.7	76.3	66.0	54.3	—	62.1
July 1998	71.0	70.9	62.6	57.9	W	60.3	81.2	80.7	69.5	61.2	—	66.7
August 1997	87.8	87.4	80.7	76.3	W	78.7	97.2	96.7	87.3	79.8	—	85.4
Illinois												
August 1998	69.3	69.0	61.0	51.8	W	57.0	79.1	78.3	67.2	55.3	—	64.8
July 1998	72.2	72.1	64.1	58.4	W	61.8	82.7	81.9	70.5	61.9	—	68.8
August 1997	88.7	88.5	81.9	76.7	W	80.0	98.4	97.6	87.9	79.8	—	86.7
Indiana												
August 1998	61.0	61.2	56.4	52.0	—	54.0	70.6	70.6	62.2	55.8	—	58.4
July 1998	66.8	66.9	61.4	58.7	—	59.8	76.1	76.0	66.3	62.4	—	63.9
August 1997	85.0	83.9	79.9	77.3	—	78.2	94.6	94.2	87.1	81.2	—	83.5
Kentucky												
August 1998	62.2	62.0	56.2	47.6	—	51.3	72.6	72.9	62.3	50.7	—	55.6
July 1998	68.4	68.0	59.4	54.8	—	56.9	79.5	79.3	65.2	57.7	—	61.0
August 1997	84.2	84.0	78.7	74.7	—	76.7	93.9	93.8	84.6	78.6	—	82.0
Wisconsin												
August 1998	65.3	65.6	55.8	52.6	—	53.8	73.5	73.8	63.0	56.6	—	59.9
July 1998	70.8	71.0	61.5	59.0	—	59.9	79.1	79.2	67.8	63.4	—	65.6
August 1997	88.7	88.5	79.0	76.4	—	77.5	97.3	97.2	85.7	80.0	—	83.2
PAD District III												
August 1998	56.4	56.3	53.9	42.9	40.5	45.1	68.2	68.1	60.9	47.7	—	52.3
July 1998	58.5	58.4	56.0	48.2	45.7	49.7	69.8	69.7	63.4	52.4	—	56.4
August 1997	78.5	78.4	75.0	69.9	68.7	70.8	89.0	88.7	81.1	74.1	—	76.7
Texas												
August 1998	56.4	56.3	53.9	42.9	40.5	45.1	68.2	68.1	60.9	47.7	—	52.3
July 1998	58.5	58.4	56.0	48.2	46.2	49.8	69.8	69.7	63.4	52.4	—	56.4
August 1997	78.5	78.4	75.0	69.9	68.4	70.8	89.0	88.7	81.1	74.1	—	76.7
PAD District V												
August 1998	67.5	66.7	62.3	53.7	51.1	58.2	77.2	77.0	67.9	58.9	W	66.1
July 1998	69.2	68.4	64.5	55.1	51.2	59.3	78.5	78.3	70.4	60.8	W	68.5
August 1997	86.7	85.9	82.6	75.4	72.2	78.4	96.0	95.6	88.5	81.8	W	87.2
Arizona												
August 1998	67.9	67.2	57.9	50.2	—	56.4	77.6	77.6	63.6	58.8	—	63.3
July 1998	70.9	70.3	60.4	53.1	—	59.0	80.6	80.5	66.0	60.9	—	65.6
August 1997	87.0	86.8	76.5	74.1	—	76.0	97.0	96.9	81.8	79.5	—	81.5
California												
August 1998	67.4	66.7	62.6	53.8	51.1	58.3	77.2	76.9	68.1	58.9	W	66.2
July 1998	68.9	68.1	64.7	55.2	51.2	59.3	78.3	78.0	70.6	60.8	W	68.6
August 1997	NA	85.7	82.9	75.4	72.2	78.5	95.9	95.5	88.7	81.9	W	87.4

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Pennsylvania												
August 1998	76.0	75.0	65.8	56.9	—	62.9	63.3	62.7	57.4	48.9	W	54.1
July 1998	77.5	76.4	68.0	59.0	—	65.1	65.5	64.9	59.6	51.3	W	56.4
August 1997	96.8	96.0	87.6	83.8	—	86.3	84.8	84.4	79.4	74.8	—	77.6
Subdistrict IC												
August 1998	76.2	75.7	68.1	57.5	—	63.1	63.6	63.2	61.1	49.4	—	54.7
July 1998	77.7	77.1	69.9	61.5	W	66.0	65.7	65.4	62.8	53.7	W	57.9
August 1997	99.4	98.7	88.8	83.4	W	86.4	87.4	86.9	81.8	75.5	W	78.6
Virginia												
August 1998	76.2	75.7	68.1	57.5	—	63.1	63.6	63.2	61.1	49.4	—	54.7
July 1998	77.7	77.1	69.9	61.5	W	66.0	65.7	65.4	62.8	53.7	W	57.9
August 1997	99.4	98.7	88.8	83.4	W	86.4	87.4	86.9	81.8	75.5	W	78.6
PAD District II												
August 1998	84.8	84.1	71.8	61.2	—	67.7	71.0	70.8	62.7	53.1	W	58.2
July 1998	88.9	88.2	76.0	67.9	—	72.9	75.1	74.8	66.5	59.8	W	63.4
August 1997	104.2	103.3	92.7	85.1	—	89.9	91.5	91.1	84.1	77.9	W	81.5
Illinois												
August 1998	86.7	85.6	73.7	62.0	—	70.3	73.5	73.2	65.0	53.9	W	60.9
July 1998	90.0	89.1	77.8	68.9	—	75.3	76.6	76.3	68.4	60.5	W	65.7
August 1997	104.9	104.0	93.7	85.4	—	91.5	92.7	92.4	85.5	78.4	W	83.3
Indiana												
August 1998	79.1	78.8	68.7	62.1	—	65.3	64.9	64.9	59.3	54.1	—	56.4
July 1998	84.3	83.7	73.1	68.8	—	70.8	70.6	70.5	64.2	60.7	—	62.2
August 1997	102.0	100.1	89.7	86.9	—	88.2	88.3	87.2	83.0	79.3	—	80.7
Kentucky												
August 1998	82.4	82.4	68.6	57.6	—	62.8	66.8	66.7	59.3	49.7	—	53.9
July 1998	88.4	88.0	72.0	64.1	—	67.9	72.9	72.6	62.3	56.7	—	59.2
August 1997	103.3	103.0	91.1	83.8	—	87.7	88.3	88.0	81.6	76.5	—	79.2
Wisconsin												
August 1998	78.9	79.1	66.8	62.8	—	64.6	67.6	67.8	58.1	54.1	—	55.7
July 1998	85.0	85.2	72.0	69.1	—	70.4	73.1	73.2	63.6	60.5	—	61.7
August 1997	101.6	100.5	88.9	84.6	—	86.4	90.9	90.6	80.8	77.5	—	78.9
PAD District III												
August 1998	75.2	74.7	66.8	53.3	44.6	54.5	61.7	61.5	57.8	45.4	42.5	48.0
July 1998	77.1	76.8	68.4	57.9	52.4	60.4	63.7	63.6	59.8	50.5	46.7	52.5
August 1997	96.4	96.2	87.6	80.2	W	82.2	83.3	83.1	78.9	72.1	69.4	73.5
Texas												
August 1998	75.2	74.7	66.8	53.3	44.6	54.5	61.7	61.5	57.8	45.4	42.5	48.0
July 1998	77.1	76.8	68.4	57.9	52.4	60.4	63.7	63.6	59.8	50.5	47.2	52.6
August 1997	96.4	96.2	87.6	80.2	W	82.2	83.3	83.1	78.9	72.1	69.3	73.5
PAD District V												
August 1998	85.9	85.4	76.7	64.9	54.0	72.6	72.0	71.3	66.1	55.7	51.4	61.7
July 1998	88.9	88.3	78.7	66.8	54.3	74.8	73.7	73.0	68.2	57.2	51.4	62.9
August 1997	105.5	104.4	97.2	88.4	77.1	93.3	90.9	90.1	86.3	77.4	72.7	81.7
Arizona												
August 1998	87.8	87.7	71.5	63.7	—	70.6	72.0	71.5	60.9	52.1	—	59.4
July 1998	90.2	90.1	73.6	65.4	—	72.5	74.9	74.4	63.4	55.1	—	62.0
August 1997	106.3	106.1	90.3	87.0	W	88.9	90.7	90.5	79.6	76.7	W	78.9
California												
August 1998	85.7	85.0	76.9	65.0	54.0	72.7	72.0	71.2	66.3	55.8	51.4	61.8
July 1998	88.7	88.1	78.9	66.8	54.3	74.9	73.6	72.8	68.5	57.3	51.4	62.9
August 1997	105.4	104.2	97.5	88.4	77.3	93.5	90.9	90.0	86.6	77.5	72.7	81.8

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
United States												
August 1998	62.5	48.0	47.6	72.5	51.1	55.5	80.6	55.8	60.0	67.0	49.5	50.6
July 1998	65.5	52.3	51.5	75.2	55.9	59.0	83.4	61.6	63.7	69.9	54.0	54.3
August 1997	83.2	72.1	72.3	92.6	77.9	79.5	100.8	89.6	84.5	87.2	75.8	75.0
PAD District I												
August 1998	57.4	43.5	46.2	68.1	46.4	53.1	76.4	52.3	59.4	63.2	45.3	49.9
July 1998	59.9	48.8	49.6	70.3	52.5	56.4	78.6	57.5	62.5	65.5	50.5	53.3
August 1997	78.9	70.3	72.0	89.1	74.2	78.2	97.3	79.3	84.9	84.0	72.3	75.5
Subdistrict IA												
August 1998	64.7	46.4	49.4	75.6	W	57.3	84.6	-	60.9	70.9	46.4	52.4
July 1998	66.8	50.1	51.7	77.4	W	60.6	86.4	W	64.2	72.8	50.4	54.8
August 1997	88.8	76.3	76.8	98.9	84.1	84.9	107.1	97.2	90.4	94.1	78.4	80.0
Connecticut												
August 1998	W	W	49.3	W	W	57.4	W	-	60.2	W	W	52.5
July 1998	W	W	51.0	W	W	61.2	W	W	63.1	W	W	54.4
August 1997	W	W	76.7	W	W	84.5	W	W	88.9	W	80.2	79.8
Maine												
August 1998	-	-	45.2	-	-	50.7	-	-	54.4	-	-	46.7
July 1998	-	-	49.9	-	-	53.9	-	-	57.8	-	-	51.7
August 1997	-	-	72.2	-	-	79.6	-	-	86.0	-	-	74.6
Massachusetts												
August 1998	65.6	49.3	51.5	76.2	-	59.5	85.0	-	63.3	71.6	49.3	54.8
July 1998	67.3	50.1	52.2	77.5	W	62.5	86.4	-	67.3	73.2	50.3	55.7
August 1997	90.0	72.7	78.3	99.5	W	87.4	108.0	-	93.2	95.1	75.8	81.8
New Hampshire												
August 1998	64.4	-	53.6	75.3	-	59.9	83.8	-	65.8	69.9	-	56.4
July 1998	66.3	W	57.7	76.8	-	63.8	84.8	-	70.1	71.7	W	60.7
August 1997	87.2	-	80.5	97.8	W	85.8	104.0	W	92.8	91.8	W	83.3
Rhode Island												
August 1998	61.5	W	48.7	70.6	-	55.2	W	-	60.1	66.9	W	51.7
July 1998	63.7	W	52.1	72.8	-	58.2	W	-	63.2	68.9	W	55.1
August 1997	84.7	W	77.8	92.3	-	83.0	100.7	-	89.2	88.9	W	80.6
Vermont												
August 1998	-	-	49.3	-	-	55.4	-	-	60.0	-	-	51.7
July 1998	-	-	52.1	-	-	57.9	-	-	63.3	-	-	54.5
August 1997	-	-	75.7	-	-	81.3	-	-	86.7	-	-	78.1
Subdistrict IB												
August 1998	59.9	45.6	47.9	70.7	48.8	57.1	80.1	54.9	62.7	65.8	47.2	52.2
July 1998	61.5	50.6	50.8	72.1	53.5	59.5	81.3	60.0	64.9	67.3	52.1	54.8
August 1997	81.1	74.0	73.6	91.3	78.8	80.4	98.7	84.7	87.2	86.1	76.4	77.5
Delaware												
August 1998	61.6	49.1	47.1	75.8	W	52.5	W	W	58.7	68.8	49.8	49.9
July 1998	62.0	W	49.9	74.5	W	55.3	W	W	61.4	68.6	W	52.7
August 1997	82.9	72.9	71.4	93.9	-	76.4	104.6	W	82.8	89.2	74.5	74.2
District of Columbia												
August 1998	-	43.9	62.1	-	W	NA	-	W	NA	-	46.3	NA
July 1998	-	49.8	63.6	-	W	NA	-	W	NA	-	52.3	68.4
August 1997	-	70.8	79.0	-	W	81.8	-	W	87.6	-	73.0	83.2
Maryland												
August 1998	W	44.4	52.0	W	W	58.8	W	W	63.4	W	46.2	55.9
July 1998	W	50.0	55.4	W	W	61.7	W	58.5	66.3	W	51.8	59.1
August 1997	W	71.6	72.9	W	74.0	77.8	W	79.5	83.1	W	73.1	76.0
New Jersey												
August 1998	64.1	44.9	47.4	75.7	W	59.3	84.4	W	63.0	71.3	46.7	51.7
July 1998	65.0	W	49.9	76.4	W	61.0	85.0	W	65.1	72.1	W	54.0
August 1997	84.5	74.7	74.3	95.8	W	84.6	104.2	87.0	89.9	91.1	79.0	79.0
New York												
August 1998	58.1	W	49.2	69.7	51.9	59.7	78.7	60.3	65.7	63.8	49.1	54.7
July 1998	60.0	W	52.1	71.2	55.8	61.7	80.2	63.1	67.5	65.5	52.8	57.2
August 1997	79.6	74.9	75.6	90.2	79.6	84.4	95.0	84.6	89.6	83.8	76.4	80.4
Pennsylvania												
August 1998	59.0	44.6	45.5	68.6	W	51.0	77.1	W	56.9	64.0	45.4	48.2
July 1998	61.0	51.3	48.7	70.4	W	54.1	78.7	63.3	59.6	65.9	52.4	51.3
August 1997	80.5	75.5	71.4	89.5	85.1	75.9	96.8	85.9	82.6	84.8	77.2	74.0

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Subdistrict IC												
August 1998	55.4	42.8	43.6	66.2	45.8	49.7	73.6	51.7	56.0	61.1	44.7	47.2
July 1998	58.4	48.1	47.9	68.8	52.2	53.7	76.2	56.9	59.9	63.9	50.0	51.4
August 1997	76.7	68.8	69.3	87.1	72.5	75.3	95.4	77.2	81.5	81.9	70.7	72.6
Florida												
August 1998	56.2	42.6	44.2	67.7	44.8	51.2	74.1	50.7	57.9	62.5	44.1	48.7
July 1998	59.1	47.8	48.4	70.0	52.5	54.8	76.5	56.5	61.4	65.1	49.7	52.7
August 1997	77.6	69.2	70.3	88.6	72.1	77.2	96.7	77.2	84.1	83.5	70.9	74.6
Georgia												
August 1998	52.7	42.5	42.8	63.1	46.2	48.6	71.7	51.8	54.4	58.5	45.1	45.9
July 1998	55.4	47.7	47.2	65.8	51.7	52.9	74.5	56.4	58.7	61.0	50.0	50.2
August 1997	74.1	67.5	67.2	84.0	71.2	73.7	93.3	76.3	79.3	79.1	69.7	70.2
North Carolina												
August 1998	54.0	42.3	42.1	63.6	W	47.0	70.5	51.1	53.2	58.9	43.7	45.1
July 1998	56.3	47.5	46.8	66.0	50.7	51.5	74.2	56.1	57.6	61.2	48.8	49.8
August 1997	75.2	68.3	68.7	84.9	W	73.3	93.4	76.6	79.2	79.9	69.7	71.3
South Carolina												
August 1998	51.3	42.5	42.2	61.7	W	47.3	70.2	W	53.3	56.2	44.9	45.0
July 1998	54.4	47.5	46.7	64.5	W	51.7	72.9	W	57.5	59.1	49.7	49.5
August 1997	73.4	68.4	68.4	83.1	W	73.4	88.8	77.2	79.3	77.2	70.4	71.0
Virginia												
August 1998	60.5	44.4	45.7	71.9	W	52.1	77.9	W	58.1	66.1	46.4	49.4
July 1998	62.5	50.1	49.8	73.6	W	55.7	79.9	W	61.7	68.0	52.2	53.3
August 1997	80.4	70.8	71.4	91.2	W	76.6	98.1	78.7	82.2	85.4	72.6	74.5
West Virginia												
August 1998	57.8	48.4	46.5	67.4	W	52.7	76.3	W	57.8	61.6	49.8	49.2
July 1998	64.6	53.5	51.0	74.3	W	57.2	83.0	W	62.8	68.4	55.0	53.6
August 1997	80.1	74.2	70.5	89.0	W	75.3	98.3	W	81.0	83.7	76.5	72.9
PAD District II												
August 1998	62.7	51.9	46.7	72.2	W	53.8	80.1	60.7	57.7	66.3	53.3	48.8
July 1998	67.4	57.0	52.3	76.9	W	58.9	84.5	66.6	62.7	70.9	58.6	54.3
August 1997	85.1	74.8	72.2	93.8	79.9	78.8	101.2	81.9	83.0	88.1	75.9	74.0
Illinois												
August 1998	68.5	NA	48.7	78.5	W	60.4	85.9	W	65.1	72.8	NA	52.3
July 1998	71.7	58.0	55.1	82.2	NA	64.7	89.4	W	69.5	76.1	NA	58.5
August 1997	87.0	73.1	73.1	97.3	W	85.1	103.9	85.6	87.7	91.0	76.1	76.4
Indiana												
August 1998	60.0	49.0	45.7	69.2	47.5	51.4	76.9	W	57.4	63.4	49.1	48.0
July 1998	65.8	52.6	51.1	74.8	NA	56.6	82.4	W	62.4	69.1	52.8	53.3
August 1997	84.8	73.5	71.0	92.1	W	77.3	98.2	W	82.9	87.5	73.6	73.1
Iowa												
August 1998	59.7	W	47.0	W	-	52.6	W	NA	56.4	60.8	W	48.1
July 1998	65.2	54.1	52.6	W	-	58.1	73.8	NA	61.2	66.1	55.4	53.7
August 1997	82.8	W	73.3	88.0	-	77.9	92.4	W	81.4	83.9	W	74.2
Kansas												
August 1998	59.8	51.1	45.3	69.0	-	52.9	75.7	W	52.6	62.3	51.3	46.2
July 1998	63.9	53.1	50.9	73.6	W	57.4	79.5	59.3	58.6	66.3	53.8	51.8
August 1997	83.0	76.1	72.0	92.2	-	78.7	99.2	W	80.3	85.2	76.4	72.7
Kentucky												
August 1998	63.8	48.5	45.0	74.3	W	50.1	83.4	53.3	55.5	68.1	49.4	47.4
July 1998	70.2	51.6	50.9	80.9	W	55.9	89.5	58.0	61.1	74.4	52.7	53.2
August 1997	83.9	70.5	70.7	93.3	W	76.4	101.8	78.1	81.1	87.6	72.0	72.9
Michigan												
August 1998	59.6	54.4	47.1	68.3	54.0	54.5	76.3	NA	59.1	62.1	NA	49.4
July 1998	65.4	NA	53.0	73.8	W	59.3	81.6	NA	64.7	67.9	NA	55.1
August 1997	84.3	77.2	73.4	92.0	79.5	78.9	101.0	82.3	84.6	86.5	77.9	75.2
Minnesota												
August 1998	72.2	57.0	51.8	78.5	-	56.1	84.6	W	59.6	74.2	57.0	53.2
July 1998	77.3	60.9	56.9	83.8	-	60.7	90.3	W	63.9	79.4	61.0	58.1
August 1997	93.5	76.9	74.9	100.7	W	80.2	107.7	W	82.2	95.5	77.0	75.7
Missouri												
August 1998	58.8	NA	45.8	NA	NA	53.1	NA	NA	55.5	62.3	NA	47.4
July 1998	65.0	W	51.7	74.3	NA	59.3	84.3	W	61.0	68.5	W	53.2
August 1997	84.4	75.4	72.2	94.6	W	80.8	104.2	81.2	81.9	87.7	76.3	73.6

See footnotes at end of table.

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

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Nebraska												
August 1998	56.7	46.7	46.8	W	—	53.1	W	—	55.4	58.1	46.7	47.8
July 1998	59.3	52.4	52.5	W	—	57.9	W	—	60.9	60.6	52.4	53.4
August 1997	79.9	W	73.2	89.1	—	76.2	90.9	—	81.6	80.9	W	73.9
North Dakota												
August 1998	W	W	49.0	W	—	NA	W	—	59.6	W	W	50.0
July 1998	W	W	53.8	W	—	NA	W	—	63.6	W	W	54.7
August 1997	W	W	75.0	—	—	W	W	—	84.4	W	W	75.7
Ohio												
August 1998	63.8	W	47.6	73.2	W	54.5	82.4	63.0	60.3	67.5	W	50.1
July 1998	67.9	W	53.5	77.3	W	59.6	86.3	69.3	65.6	71.5	W	55.8
August 1997	86.0	75.4	72.4	94.8	W	79.1	102.5	W	84.8	89.1	76.9	74.6
Oklahoma												
August 1998	NA	48.4	44.7	NA	W	47.8	W	W	52.3	NA	49.1	45.8
July 1998	61.2	51.3	49.2	68.4	W	52.8	76.4	58.2	56.0	64.2	52.5	50.2
August 1997	79.3	73.0	69.1	87.3	75.0	74.6	95.3	73.9	78.5	82.1	73.1	70.1
South Dakota												
August 1998	62.2	48.4	49.6	W	—	56.0	75.8	—	60.3	66.0	48.4	50.8
July 1998	65.3	53.4	54.4	W	—	59.9	79.4	—	64.5	69.4	53.4	55.5
August 1997	89.5	75.3	74.6	W	—	80.6	98.3	—	83.4	90.0	75.3	75.5
Tennessee												
August 1998	56.0	44.7	42.5	66.7	W	47.9	75.3	50.4	53.5	61.7	45.5	45.5
July 1998	60.1	49.7	47.4	70.6	W	52.7	79.5	55.8	58.2	65.8	50.6	50.3
August 1997	78.2	66.8	69.0	88.7	75.5	74.2	97.3	75.8	79.8	83.8	68.8	71.8
Wisconsin												
August 1998	64.1	45.5	46.9	72.6	—	54.3	78.6	W	57.9	66.4	46.2	48.6
July 1998	69.5	51.6	53.3	78.0	—	59.7	83.4	W	63.7	71.7	52.0	54.8
August 1997	86.5	71.4	73.6	94.9	W	79.7	100.9	W	82.8	88.6	72.1	74.9
PAD District III												
August 1998	58.0	43.1	41.6	69.9	44.8	48.1	76.9	47.0	52.1	63.2	43.9	43.7
July 1998	59.9	NA	46.1	71.3	49.7	52.5	78.7	55.2	57.0	65.0	47.2	48.0
August 1997	78.3	65.2	67.0	88.9	70.3	73.8	96.9	76.3	77.6	83.0	66.7	69.0
Alabama												
August 1998	58.6	42.0	42.8	69.1	45.5	47.8	77.6	52.0	54.2	63.8	44.4	45.9
July 1998	60.6	47.3	47.2	70.8	50.5	52.2	79.5	56.7	58.6	65.7	49.4	50.3
August 1997	76.7	67.3	68.7	86.6	71.0	73.7	95.6	77.5	79.7	81.7	69.9	71.5
Arkansas												
August 1998	NA	W	43.1	NA	—	46.9	NA	—	52.5	NA	W	45.2
July 1998	NA	W	47.8	NA	W	51.5	78.0	W	56.5	NA	W	49.8
August 1997	78.5	—	69.7	87.2	—	73.7	97.5	W	78.4	82.2	W	71.5
Louisiana												
August 1998	57.5	41.2	40.8	70.1	W	47.8	78.1	48.6	51.8	63.5	42.5	43.8
July 1998	60.1	45.2	45.6	72.1	—	52.0	80.3	W	55.4	66.0	W	48.3
August 1997	76.3	W	67.3	87.2	W	73.4	96.0	W	76.7	81.6	W	70.1
Mississippi												
August 1998	57.2	41.8	40.6	67.5	45.8	45.9	76.4	50.1	51.2	61.7	43.7	42.9
July 1998	58.7	47.0	45.5	69.1	51.0	50.8	78.0	55.3	55.8	63.2	48.8	47.8
August 1997	76.2	67.1	66.8	85.9	W	72.3	96.0	74.5	75.4	80.3	68.5	68.8
New Mexico												
August 1998	66.9	W	49.1	76.5	—	54.3	85.4	W	59.1	70.2	W	50.9
July 1998	67.7	W	53.6	76.7	W	58.5	86.4	W	63.5	70.8	W	55.4
August 1997	86.7	73.8	71.3	94.8	W	75.8	104.4	W	80.7	89.6	74.8	72.9
Texas												
August 1998	57.3	W	41.2	69.6	W	48.4	76.4	W	51.3	62.7	W	42.9
July 1998	59.3	W	45.7	71.0	48.6	52.7	78.1	54.1	56.9	64.5	NA	47.2
August 1997	78.0	64.5	66.3	89.0	69.6	74.1	96.8	75.8	77.4	82.8	65.6	68.0
PAD District IV												
August 1998	65.7	NA	56.5	NA	NA	60.7	NA	NA	66.6	71.1	NA	58.6
July 1998	67.1	NA	58.1	78.5	NA	62.9	88.7	NA	68.2	72.5	NA	60.3
August 1997	85.2	74.2	75.7	98.1	78.9	80.8	107.7	83.1	85.9	91.0	75.7	78.0
Colorado												
August 1998	NA	50.9	51.4	NA	W	56.1	NA	W	60.7	NA	53.0	53.4
July 1998	66.3	54.8	55.3	78.9	W	59.9	89.3	63.7	64.5	72.3	56.1	57.2
August 1997	85.1	73.4	74.9	99.2	—	79.6	109.1	W	83.9	91.3	74.5	76.9

See footnotes at end of table.

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

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale									
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Idaho												
August 1998	69.3	W	60.9	77.7	NA	66.2	W	W	71.2	71.5	W	62.7
July 1998	69.0	W	60.7	79.0	NA	66.1	W	W	71.1	71.4	W	62.5
August 1997	84.4	W	77.8	93.5	W	82.7	99.4	W	87.9	86.5	W	79.5
Montana												
August 1998	W	61.9	61.2	W	—	W	W	W	72.9	W	63.6	63.6
July 1998	W	W	60.7	W	—	W	W	W	72.0	W	64.9	63.1
August 1997	W	W	75.8	W	—	W	W	W	87.8	W	W	78.8
Utah												
August 1998	67.3	NA	56.9	75.7	NA	63.1	85.8	W	67.2	71.6	NA	59.7
July 1998	68.2	NA	57.9	76.8	NA	64.4	86.6	NA	68.2	72.6	NA	60.7
August 1997	85.1	W	75.5	95.4	W	81.3	105.2	86.2	85.6	91.1	75.3	78.2
Wyoming												
August 1998	NA	62.2	57.0	NA	—	62.2	W	W	W	NA	68.2	59.2
July 1998	NA	W	58.8	NA	—	64.0	W	W	W	NA	W	60.8
August 1997	89.4	76.3	75.7	W	W	80.8	105.1	79.3	85.3	92.7	77.9	77.6
PAD District V												
August 1998	70.0	NA	58.0	79.6	NA	66.5	90.7	NA	72.2	74.4	NA	61.4
July 1998	72.2	NA	59.3	81.8	NA	68.5	93.9	NA	74.4	76.7	NA	62.8
August 1997	88.2	79.8	78.9	97.4	NA	86.7	108.5	NA	92.2	92.3	NA	82.0
Alaska												
August 1998	106.1	91.8	68.4	107.6	—	82.5	121.4	W	82.6	107.9	92.6	70.0
July 1998	106.9	87.8	68.0	108.5	—	83.5	121.0	W	84.1	108.7	88.5	69.6
August 1997	122.0	W	84.9	W	—	99.6	139.1	W	100.6	123.9	W	86.6
Arizona												
August 1998	68.1	56.0	52.8	77.9	W	60.7	88.0	W	67.1	72.2	57.4	55.6
July 1998	70.8	58.7	56.0	80.6	—	63.2	90.1	W	69.7	74.7	59.9	58.7
August 1997	87.6	76.2	75.1	97.4	W	81.9	106.6	W	87.8	91.2	78.5	77.7
California												
August 1998	68.6	58.5	58.9	79.1	W	67.0	89.1	NA	72.4	73.4	59.6	62.4
July 1998	71.1	60.5	60.2	81.5	W	69.3	93.3	NA	75.0	76.0	61.2	63.9
August 1997	NA	NA	79.7	97.0	NA	87.6	107.4	W	93.4	NA	NA	83.1
Hawaii												
August 1998	NA	W	91.0	NA	NA	97.7	NA	W	103.3	NA	W	95.3
July 1998	NA	W	91.6	115.1	NA	98.4	NA	W	104.0	NA	W	95.9
August 1997	112.5	W	97.7	119.1	W	105.8	127.3	W	110.1	117.1	W	102.3
Nevada												
August 1998	67.1	W	53.7	78.1	W	59.9	88.4	—	67.5	72.1	60.6	56.9
July 1998	65.1	57.3	54.1	75.9	W	59.3	86.4	—	67.1	70.0	61.6	57.0
August 1997	81.8	79.7	72.6	92.0	—	75.5	102.0	—	84.3	86.7	79.7	74.9
Oregon												
August 1998	73.0	55.7	53.9	83.6	W	62.7	94.3	NA	68.8	76.7	56.5	56.2
July 1998	73.8	56.8	55.7	84.4	—	64.0	95.1	W	70.6	77.3	57.3	58.0
August 1997	92.8	79.7	80.2	103.8	—	87.9	114.7	W	86.5	96.2	79.9	81.6
Washington												
August 1998	66.4	52.8	56.5	77.9	—	65.3	89.0	—	70.3	70.8	52.8	59.4
July 1998	68.0	W	57.3	79.5	W	66.1	90.4	—	71.3	72.3	53.8	60.2
August 1997	83.2	75.7	76.0	94.8	W	84.3	105.5	W	89.9	87.4	76.7	78.8

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
August 1998	96.1	90.9	43.7	43.5	42.3	40.7
July 1998	98.4	93.6	43.4	43.8	47.4	41.7
August 1997	114.6	108.9	59.1	59.4	64.9	60.5
PAD District I						
August 1998	97.5	88.8	41.6	43.3	43.9	42.1
July 1998	100.5	91.8	43.6	44.8	47.1	42.5
August 1997	115.3	108.5	59.4	60.4	W	61.8
Subdistrict IA						
August 1998	W	NA	44.2	46.8	NA	46.2
July 1998	W	90.8	46.5	45.8	NA	48.8
August 1997	W	108.3	62.6	NA	W	65.1
Connecticut						
August 1998	W	NA	NA	NA	–	W
July 1998	W	100.4	47.3	47.1	–	W
August 1997	W	114.2	62.7	64.1	–	W
Maine						
August 1998	W	–	W	W	–	W
July 1998	W	W	W	W	–	W
August 1997	W	W	W	69.8	–	65.1
Massachusetts						
August 1998	W	W	43.4	46.2	–	W
July 1998	W	W	45.7	46.1	–	W
August 1997	W	W	61.6	64.0	W	W
New Hampshire						
August 1998	W	W	45.8	W	NA	W
July 1998	W	W	47.8	W	NA	W
August 1997	W	W	64.8	67.2	–	W
Rhode Island						
August 1998	W	NA	W	W	–	W
July 1998	W	W	W	W	–	W
August 1997	W	W	64.9	W	–	W
Vermont						
August 1998	–	W	W	W	NA	–
July 1998	–	W	W	W	NA	–
August 1997	W	W	W	W	–	W
Subdistrict IB						
August 1998	98.2	86.5	41.4	43.0	43.4	41.7
July 1998	101.7	89.9	43.0	44.4	46.7	42.1
August 1997	117.4	109.1	58.8	59.8	W	62.2
Delaware						
August 1998	W	84.8	W	NA	–	W
July 1998	W	90.7	W	50.6	–	W
August 1997	W	112.7	65.5	W	–	W
District of Columbia						
August 1998	–	–	–	NA	–	–
July 1998	–	–	–	W	–	–
August 1997	–	–	–	W	–	–
Maryland						
August 1998	W	W	41.8	W	W	NA
July 1998	W	W	43.3	44.4	W	43.3
August 1997	W	W	58.9	61.2	W	60.4
New Jersey						
August 1998	W	NA	41.3	42.6	W	40.8
July 1998	W	88.2	42.9	44.2	W	41.6
August 1997	W	107.4	58.4	58.5	W	60.4
New York						
August 1998	W	85.7	NA	44.2	W	45.0
July 1998	W	89.4	44.5	45.1	W	47.1
August 1997	W	111.0	60.0	61.5	W	64.9
Pennsylvania						
August 1998	94.1	90.6	40.4	42.2	66.9	44.1
July 1998	97.8	93.6	42.2	43.8	66.4	44.7
August 1997	115.1	111.3	59.0	60.2	82.4	65.6

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
August 1998	95.5	90.0	41.3	43.3	W	43.2
July 1998	98.2	93.0	43.7	45.0	W	44.7
August 1997	112.8	108.2	59.4	60.7	72.1	61.0
Florida						
August 1998	92.3	89.0	41.6	44.1	W	43.7
July 1998	95.6	91.4	44.3	46.4	W	46.1
August 1997	107.8	103.4	59.9	61.4	W	60.4
Georgia						
August 1998	W	87.8	39.8	41.6	W	42.0
July 1998	96.9	91.1	42.2	43.4	W	42.9
August 1997	112.9	107.7	57.9	59.4	NA	60.7
North Carolina						
August 1998	W	93.3	41.6	44.1	W	41.1
July 1998	W	97.7	43.3	44.8	W	43.3
August 1997	W	115.8	58.9	61.5	W	60.6
South Carolina						
August 1998	W	92.7	45.9	47.0	58.2	43.0
July 1998	W	97.1	47.3	48.9	64.6	44.3
August 1997	117.8	113.3	64.3	65.1	80.9	61.6
Virginia						
August 1998	W	91.9	41.6	43.8	W	43.9
July 1998	W	95.4	43.3	45.5	W	44.9
August 1997	W	W	59.5	61.8	W	61.0
West Virginia						
August 1998	W	W	W	W	W	W
July 1998	W	88.2	W	W	W	W
August 1997	W	W	W	63.2	NA	W
PAD District II						
August 1998	91.5	85.2	42.5	44.0	47.5	47.2
July 1998	93.0	87.7	44.5	46.1	47.7	48.5
August 1997	107.7	104.6	60.0	60.9	W	61.0
Illinois						
August 1998	W	W	41.0	45.9	W	45.6
July 1998	W	92.1	42.9	48.5	W	46.7
August 1997	W	W	58.6	60.7	69.1	W
Indiana						
August 1998	W	88.4	42.5	NA	W	44.6
July 1998	W	91.1	44.5	45.0	W	46.8
August 1997	W	104.8	59.3	59.0	W	62.1
Iowa						
August 1998	W	88.5	NA	46.9	—	—
July 1998	W	90.9	NA	50.5	—	—
August 1997	W	105.2	64.0	64.2	—	69.0
Kansas						
August 1998	W	W	47.6	48.0	—	56.3
July 1998	W	W	W	50.2	—	56.6
August 1997	W	W	W	64.2	—	76.4
Kentucky						
August 1998	W	W	42.2	45.2	81.8	50.3
July 1998	W	W	43.5	47.0	NA	49.9
August 1997	W	W	61.5	62.6	W	64.5
Michigan						
August 1998	92.4	W	44.1	45.1	NA	NA
July 1998	W	NA	46.0	47.1	77.2	NA
August 1997	W	97.8	60.0	61.9	99.5	60.5
Minnesota						
August 1998	W	W	43.5	45.9	W	48.0
July 1998	W	W	45.7	47.9	W	W
August 1997	W	W	NA	63.5	W	70.8
Missouri						
August 1998	W	W	42.8	48.4	—	49.2
July 1998	W	89.0	45.2	49.7	—	50.1
August 1997	W	W	60.2	59.2	—	66.2

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
Nebraska						
August 1998	W	W	43.2	50.9	—	—
July 1998	W	W	46.0	54.8	—	—
August 1997	W	W	60.2	65.7	—	—
North Dakota						
August 1998	W	W	NA	57.6	—	—
July 1998	W	W	53.5	60.8	—	—
August 1997	W	W	68.2	71.1	—	—
Ohio						
August 1998	94.9	81.2	43.6	43.5	W	46.7
July 1998	W	84.8	45.4	45.4	66.3	47.7
August 1997	112.1	102.2	60.6	60.2	71.5	62.2
Oklahoma						
August 1998	W	88.3	42.0	39.9	—	W
July 1998	86.8	90.0	44.4	41.3	—	W
August 1997	W	105.4	59.7	58.9	—	69.7
South Dakota						
August 1998	W	92.0	50.1	53.5	—	W
July 1998	W	94.5	52.2	55.3	—	—
August 1997	W	W	63.7	66.1	—	W
Tennessee						
August 1998	W	89.8	41.0	45.0	W	46.3
July 1998	W	93.9	42.5	46.2	W	W
August 1997	W	109.5	58.3	64.1	W	60.6
Wisconsin						
August 1998	—	W	43.6	45.9	—	52.6
July 1998	—	W	45.8	47.7	W	W
August 1997	W	107.2	59.1	62.9	—	63.9
PAD District III						
August 1998	89.1	82.1	40.2	39.2	W	38.3
July 1998	92.7	84.2	41.7	41.1	W	39.9
August 1997	107.7	100.7	56.6	57.3	W	56.7
Alabama						
August 1998	90.1	92.4	43.5	45.7	W	45.7
July 1998	W	94.5	45.1	47.3	W	W
August 1997	W	107.2	60.5	63.3	W	62.4
Arkansas						
August 1998	W	W	43.9	46.9	—	W
July 1998	W	W	45.8	46.3	—	W
August 1997	W	W	62.8	58.6	—	W
Louisiana						
August 1998	W	84.8	40.1	40.1	W	W
July 1998	W	88.4	41.9	41.6	W	W
August 1997	W	105.5	57.1	57.6	—	W
Mississippi						
August 1998	W	86.3	40.0	38.3	W	W
July 1998	W	W	42.1	42.2	W	W
August 1997	W	108.3	57.0	57.5	W	W
New Mexico						
August 1998	W	W	45.5	NA	—	W
July 1998	W	W	47.1	NA	—	W
August 1997	W	W	62.5	NA	—	W
Texas						
August 1998	87.9	78.5	40.0	38.8	W	W
July 1998	90.8	80.1	41.4	40.6	W	40.0
August 1997	106.9	97.1	56.3	57.1	W	56.6
PAD District IV						
August 1998	99.9	93.1	52.9	NA	—	W
July 1998	98.3	95.9	52.6	50.9	—	W
August 1997	112.1	110.3	67.6	68.6	—	73.5
Colorado						
August 1998	W	W	NA	NA	—	NA
July 1998	W	W	45.9	NA	—	W
August 1997	W	W	58.9	NA	—	69.2

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
August 1998	W	W	59.9	60.1	—	—
July 1998	W	W	58.0	57.8	—	—
August 1997	W	W	77.7	75.0	—	W
Montana						
August 1998	W	—	63.0	67.3	—	—
July 1998	W	W	63.9	68.3	—	—
August 1997	W	W	75.5	77.8	—	W
Utah						
August 1998	W	97.3	58.2	62.6	—	W
July 1998	W	97.2	56.5	60.8	—	—
August 1997	W	106.6	73.7	78.7	—	W
Wyoming						
August 1998	W	W	57.9	W	—	—
July 1998	W	W	56.2	56.5	—	—
August 1997	W	W	76.2	W	—	W
PAD District V						
August 1998	100.9	103.1	47.7	48.9	W	50.2
July 1998	104.2	105.0	43.3	45.9	W	51.9
August 1997	122.5	118.4	59.5	61.8	W	NA
Alaska						
August 1998	W	108.6	50.1	55.9	W	—
July 1998	W	111.0	45.4	52.5	W	—
August 1997	W	128.4	62.5	67.8	—	—
Arizona						
August 1998	W	97.7	47.3	52.6	—	W
July 1998	W	99.9	45.0	47.9	—	—
August 1997	W	113.6	60.8	NA	W	W
California						
August 1998	105.5	97.9	47.0	46.4	—	48.1
July 1998	107.4	98.1	42.7	43.2	—	50.8
August 1997	119.7	113.6	58.7	59.2	—	NA
Hawaii						
August 1998	—	W	51.1	W	—	—
July 1998	—	W	45.7	W	—	—
August 1997	—	W	62.2	W	—	—
Nevada						
August 1998	W	98.3	49.8	53.6	—	W
July 1998	W	98.0	44.7	47.3	—	W
August 1997	W	110.5	60.9	64.2	—	—
Oregon						
August 1998	W	W	48.2	NA	—	W
July 1998	W	W	42.4	46.1	—	W
August 1997	W	W	59.3	63.4	NA	NA
Washington						
August 1998	W	W	46.9	49.0	—	58.7
July 1998	W	W	42.3	44.3	W	W
August 1997	W	W	58.6	65.6	—	77.3

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
August 1998	NA	51.1	45.9	40.6	36.2	36.0
July 1998	NA	50.2	47.3	41.9	38.4	37.5
August 1997	61.8	67.3	61.5	58.1	51.6	52.6
PAD District I						
August 1998	48.8	45.3	43.3	38.1	W	35.0
July 1998	51.4	44.8	45.4	40.1	W	38.6
August 1997	69.6	62.4	60.6	56.4	W	51.1
Subdistrict IA						
August 1998	—	W	46.2	39.0	W	W
July 1998	—	49.8	47.3	41.2	W	W
August 1997	—	W	61.6	57.4	W	W
Connecticut						
August 1998	—	W	42.5	38.1	W	W
July 1998	—	—	44.7	40.4	W	W
August 1997	—	W	60.3	57.1	W	W
Maine						
August 1998	—	W	39.7	39.4	—	—
July 1998	—	W	W	41.3	—	—
August 1997	—	—	58.0	58.9	—	—
Massachusetts						
August 1998	—	—	47.9	40.6	W	—
July 1998	—	—	47.4	41.9	W	—
August 1997	—	—	64.1	56.8	W	—
New Hampshire						
August 1998	—	—	54.6	39.5	W	—
July 1998	—	—	W	42.5	W	—
August 1997	—	—	68.1	61.5	—	—
Rhode Island						
August 1998	—	—	43.4	37.4	—	—
July 1998	—	W	44.8	40.4	—	—
August 1997	—	—	60.0	57.2	—	—
Vermont						
August 1998	—	—	63.4	42.3	W	—
July 1998	—	W	64.8	43.3	W	—
August 1997	—	—	60.3	59.1	W	—
Subdistrict IB						
August 1998	49.6	44.2	43.9	37.7	W	34.8
July 1998	50.9	45.0	45.8	39.5	W	38.6
August 1997	69.6	62.4	61.5	56.1	W	51.6
Delaware						
August 1998	—	—	41.8	38.6	W	—
July 1998	—	—	NA	W	W	—
August 1997	—	—	60.5	W	W	—
District of Columbia						
August 1998	—	—	W	41.0	W	—
July 1998	—	—	W	W	W	—
August 1997	—	—	W	62.1	—	—
Maryland						
August 1998	W	—	40.8	39.4	W	W
July 1998	W	—	42.9	41.8	W	W
August 1997	W	—	57.9	56.9	W	W
New Jersey						
August 1998	NA	—	42.4	36.9	W	34.6
July 1998	NA	—	44.5	38.5	W	37.7
August 1997	—	62.0	60.8	55.2	W	51.1
New York						
August 1998	W	43.1	46.7	38.8	W	W
July 1998	W	W	48.1	40.1	W	39.4
August 1997	W	W	64.9	56.8	W	52.8
Pennsylvania						
August 1998	W	44.7	44.7	37.9	W	—
July 1998	W	44.9	46.6	39.8	W	—
August 1997	W	64.3	63.1	56.2	W	—

See footnotes at end of table.

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
August 1998	W	45.5	42.8	38.4	W	NA
July 1998	W	44.2	45.0	40.6	W	W
August 1997	-	-	60.0	56.6	54.1	W
Florida						
August 1998	-	-	43.3	38.6	W	-
July 1998	-	-	45.3	41.2	W	-
August 1997	-	-	61.0	56.9	W	-
Georgia						
August 1998	-	W	45.2	37.7	W	-
July 1998	-	W	47.1	39.9	-	-
August 1997	-	-	60.5	55.9	W	-
North Carolina						
August 1998	W	W	40.4	38.2	W	-
July 1998	-	W	43.1	40.5	W	-
August 1997	-	-	58.4	56.5	W	-
South Carolina						
August 1998	-	W	42.7	38.3	-	-
July 1998	-	W	45.3	40.5	W	-
August 1997	-	-	61.0	56.6	-	-
Virginia						
August 1998	-	46.8	40.6	38.5	W	NA
July 1998	-	45.1	42.0	40.5	W	W
August 1997	-	-	57.4	56.8	W	W
West Virginia						
August 1998	-	-	42.7	42.1	-	-
July 1998	W	-	45.7	41.7	-	-
August 1997	-	-	59.9	57.7	-	-
PAD District II						
August 1998	NA	47.0	44.9	41.0	W	W
July 1998	NA	47.4	46.8	42.8	W	NA
August 1997	60.5	62.3	59.7	57.8	52.8	W
Illinois						
August 1998	W	45.0	44.1	38.8	-	-
July 1998	W	46.8	46.2	40.6	-	-
August 1997	W	60.1	58.9	55.2	-	-
Indiana						
August 1998	W	44.4	43.4	40.3	W	-
July 1998	NA	46.0	45.2	41.5	-	-
August 1997	W	60.4	58.2	55.9	W	-
Iowa						
August 1998	NA	47.8	NA	43.4	-	-
July 1998	NA	50.7	NA	45.1	-	-
August 1997	W	64.0	61.0	60.1	-	-
Kansas						
August 1998	NA	48.7	46.5	42.5	-	-
July 1998	NA	NA	47.0	44.6	-	-
August 1997	-	63.0	63.8	59.2	-	-
Kentucky						
August 1998	-	W	44.1	40.1	W	-
July 1998	-	W	45.8	41.8	W	-
August 1997	-	-	59.9	57.7	W	-
Michigan						
August 1998	W	45.6	44.7	40.9	-	-
July 1998	W	47.2	46.3	42.4	-	-
August 1997	W	61.5	59.6	56.9	-	-
Minnesota						
August 1998	W	47.8	48.8	43.3	W	W
July 1998	W	49.4	48.8	45.0	W	NA
August 1997	W	64.3	63.4	61.3	W	W
Missouri						
August 1998	NA	47.5	NA	41.0	-	-
July 1998	NA	50.0	NA	43.0	-	-
August 1997	W	65.5	61.5	57.9	-	-

See footnotes at end of table.

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
August 1998	NA	48.8	45.8	43.8	—	—
July 1998	NA	NA	45.5	45.9	—	—
August 1997	—	65.7	56.2	61.0	—	—
North Dakota						
August 1998	NA	49.7	W	47.0	—	—
July 1998	NA	50.4	NA	47.6	—	—
August 1997	W	67.0	W	63.5	—	—
Ohio						
August 1998	W	46.5	46.3	41.3	W	—
July 1998	W	47.9	48.3	43.1	—	—
August 1997	W	60.6	61.4	57.2	W	—
Oklahoma						
August 1998	—	43.9	43.7	40.5	—	—
July 1998	—	44.9	46.3	42.1	—	—
August 1997	—	W	58.1	57.6	—	—
South Dakota						
August 1998	NA	50.1	48.6	46.1	—	—
July 1998	NA	50.2	49.1	47.2	—	—
August 1997	—	64.6	62.6	62.5	—	—
Tennessee						
August 1998	—	W	45.0	38.6	W	—
July 1998	—	W	48.0	41.4	W	—
August 1997	—	—	58.6	56.4	W	—
Wisconsin						
August 1998	W	44.9	43.7	40.4	—	—
July 1998	W	47.4	45.2	41.9	—	—
August 1997	W	61.5	59.1	57.3	W	—
PAD District III						
August 1998	—	NA	43.9	37.0	W	—
July 1998	—	NA	46.1	39.3	—	W
August 1997	—	NA	59.7	54.9	W	W
Alabama						
August 1998	—	—	42.0	37.8	—	—
July 1998	—	—	43.9	40.0	—	—
August 1997	—	—	58.6	55.8	—	—
Arkansas						
August 1998	—	—	51.3	38.8	—	—
July 1998	—	—	54.7	41.1	—	—
August 1997	—	—	61.7	56.3	—	—
Louisiana						
August 1998	—	—	43.3	35.8	—	—
July 1998	—	—	44.6	38.3	—	—
August 1997	—	—	60.1	53.6	—	—
Mississippi						
August 1998	—	—	39.4	37.7	W	—
July 1998	—	—	41.7	39.6	—	W
August 1997	—	—	57.8	54.4	W	W
New Mexico						
August 1998	—	56.5	69.2	43.8	—	—
July 1998	—	W	71.2	47.5	—	—
August 1997	—	74.0	75.8	61.9	—	—
Texas						
August 1998	—	NA	42.8	36.7	—	—
July 1998	—	NA	45.5	39.0	—	—
August 1997	—	W	58.9	54.8	—	—
PAD District IV						
August 1998	NA	58.9	53.9	49.6	—	—
July 1998	NA	57.7	52.9	48.0	—	—
August 1997	82.2	74.1	66.9	65.1	—	—
Colorado						
August 1998	W	52.1	55.0	44.0	—	—
July 1998	NA	52.0	55.2	44.9	—	—
August 1997	—	67.5	65.2	60.2	—	—

See footnotes at end of table.

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
August 1998	NA	64.3	54.1	52.8	—	—
July 1998	NA	62.9	49.9	48.7	—	—
August 1997	W	77.8	68.2	69.0	—	—
Montana						
August 1998	W	63.7	55.0	53.1	—	—
July 1998	W	60.7	55.0	51.6	—	—
August 1997	W	76.2	63.5	65.0	—	—
Utah						
August 1998	W	NA	51.2	53.8	—	—
July 1998	W	NA	50.6	48.8	—	—
August 1997	—	79.7	69.2	69.0	—	—
Wyoming						
August 1998	W	58.8	55.3	47.9	—	—
July 1998	NA	57.9	53.2	48.4	—	—
August 1997	W	74.4	67.4	64.5	—	—
PAD District V						
August 1998	51.7	58.0	52.0	48.7	W	W
July 1998	W	54.5	51.1	47.2	W	W
August 1997	63.2	72.0	67.8	67.2	W	53.3
Alaska						
August 1998	51.7	NA	68.7	52.5	W	W
July 1998	W	54.3	63.6	49.8	W	W
August 1997	W	71.9	75.1	68.0	W	W
Arizona						
August 1998	—	W	55.0	45.4	—	—
July 1998	—	—	56.7	46.5	—	—
August 1997	—	—	67.2	62.1	—	—
California						
August 1998	—	—	51.2	48.5	—	W
July 1998	—	—	50.6	47.8	—	W
August 1997	—	—	69.4	67.9	—	W
Hawaii						
August 1998	—	—	W	NA	—	—
July 1998	—	—	W	68.6	—	—
August 1997	—	—	W	76.8	—	—
Nevada						
August 1998	—	—	W	49.8	—	—
July 1998	—	—	W	48.3	—	—
August 1997	—	—	70.4	66.2	—	—
Oregon						
August 1998	—	57.5	48.4	48.2	—	—
July 1998	—	W	46.4	45.3	—	—
August 1997	—	NA	67.9	67.6	—	—
Washington						
August 1998	W	59.4	44.8	49.0	—	—
July 1998	—	55.5	42.7	44.8	—	—
August 1997	W	NA	64.3	66.3	W	W

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

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

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

Geographic Area Month	Sales to End Users							Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	
United States								
August 1998	82.1	80.1	67.1	59.6	24.5	64.3	70.7	26.5
July 1998	86.1	82.4	68.0	60.1	24.9	68.2	73.9	26.6
August 1997	87.4	84.8	79.2	67.1	36.9	71.2	78.4	38.4
PAD District I								
August 1998	105.0	82.3	70.0	56.8	W	68.8	87.5	32.2
July 1998	108.8	84.6	71.3	57.3	W	74.0	90.9	32.6
August 1997	113.2	86.3	92.9	63.5	W	76.0	95.6	42.8
Subdistrict IA								
August 1998	117.1	84.9	W	50.5	–	81.2	94.5	36.8
July 1998	118.0	84.3	W	51.0	–	NA	96.1	37.4
August 1997	134.8	91.7	NA	57.9	–	NA	125.4	48.7
Subdistrict IB								
August 1998	114.0	83.4	79.0	66.0	–	85.6	100.6	31.3
July 1998	116.0	86.4	82.4	67.9	–	86.5	102.3	31.7
August 1997	122.2	92.7	80.5	70.7	W	NA	107.7	42.0
Subdistrict IC								
August 1998	94.6	81.1	62.2	W	W	66.0	79.7	32.1
July 1998	98.3	83.9	63.6	W	W	69.2	82.8	32.3
August 1997	98.0	82.2	67.9	W	W	72.7	82.4	42.2
PAD District II								
August 1998	67.6	75.1	70.9	57.7	W	59.6	67.1	25.9
July 1998	71.5	78.9	72.5	60.3	W	64.3	71.0	26.1
August 1997	74.3	79.3	75.8	64.1	W	67.1	73.2	38.6
PAD District III								
August 1998	84.3	73.6	62.4	62.2	24.4	65.1	48.4	25.0
July 1998	87.0	74.0	61.3	66.3	24.8	66.9	49.7	25.3
August 1997	89.3	77.1	71.8	74.3	36.8	71.5	60.4	36.6
PAD District IV								
August 1998	62.8	81.6	43.1	61.2	–	65.5	62.8	24.4
July 1998	63.7	85.0	44.8	57.9	–	67.0	64.2	24.5
August 1997	67.2	79.1	54.2	62.4	–	72.6	67.2	35.5
PAD District V								
August 1998	89.5	87.7	61.9	64.4	–	61.3	81.1	27.8
July 1998	92.2	87.5	61.9	61.5	–	61.2	82.1	28.2
August 1997	101.2	97.6	68.0	73.1	–	68.3	89.7	39.6

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
United States							
August 1998	75.3	48.7	52.6	56.3	57.0	54.2	41.4
July 1998	77.6	49.9	54.0	57.9	57.4	55.4	42.7
August 1997	86.9	64.3	68.6	71.7	73.2	70.0	58.8
PAD District I							
August 1998	76.0	48.6	51.9	55.8	51.3	54.6	39.2
July 1998	78.3	50.5	54.2	57.6	51.5	56.0	41.1
August 1997	86.7	64.9	67.5	71.0	67.4	70.5	57.5
Subdistrict IA							
August 1998	73.2	52.0	59.9	65.2	50.5	62.8	39.8
July 1998	75.6	53.4	59.9	66.0	52.7	64.0	42.2
August 1997	85.6	69.1	75.0	80.4	65.2	77.5	59.8
Connecticut							
August 1998	71.1	50.2	55.3	65.3	51.0	63.2	39.7
July 1998	74.2	52.4	56.0	64.6	50.2	64.5	41.5
August 1997	84.5	69.0	66.1	84.6	68.0	76.7	59.4
Maine							
August 1998	74.3	54.0	47.3	63.2	57.7	62.4	40.2
July 1998	76.0	54.5	49.1	64.9	59.6	63.5	42.4
August 1997	85.7	72.3	NA	NA	NA	NA	60.8
Massachusetts							
August 1998	74.0	50.2	69.5	69.2	41.5	62.3	40.3
July 1998	76.1	52.1	68.1	70.1	45.3	63.8	42.5
August 1997	84.7	67.0	83.0	83.6	59.1	77.1	60.0
New Hampshire							
August 1998	68.2	52.5	53.6	64.1	NA	60.4	38.9
July 1998	70.5	53.7	54.5	65.4	53.0	61.3	42.4
August 1997	85.3	71.1	72.0	79.2	NA	77.5	59.6
Rhode Island							
August 1998	79.2	54.0	NA	65.6	NA	66.1	38.0
July 1998	83.3	55.6	NA	70.2	NA	68.1	41.2
August 1997	91.0	67.5	66.1	81.6	NA	78.7	58.7
Vermont							
August 1998	81.0	56.5	NA	69.1	64.1	65.9	43.8
July 1998	81.5	57.2	54.7	70.2	65.6	66.4	45.3
August 1997	92.7	70.2	69.7	80.8	78.2	80.6	61.0
Subdistrict IB							
August 1998	77.7	49.2	53.1	56.7	51.7	56.4	39.0
July 1998	79.9	50.9	55.6	58.5	53.6	58.1	40.5
August 1997	87.8	65.0	68.9	71.6	68.2	72.0	56.9
Delaware							
August 1998	74.5	NA	60.0	57.2	NA	54.8	39.0
July 1998	74.1	50.1	57.9	58.8	NA	55.4	40.3
August 1997	87.8	65.5	72.1	74.2	64.8	71.6	58.0
District of Columbia							
August 1998	85.6	48.2	–	W	W	55.1	NA
July 1998	84.0	49.5	–	W	W	56.2	42.8
August 1997	W	62.4	–	W	W	60.4	60.1
Maryland							
August 1998	79.3	51.9	52.3	56.3	46.2	55.7	41.6
July 1998	81.2	53.4	53.5	58.2	47.8	56.6	43.6
August 1997	93.8	64.7	65.7	71.1	64.0	69.2	58.2
New Jersey							
August 1998	76.7	46.8	NA	57.3	46.7	55.9	37.5
July 1998	78.7	49.4	NA	58.6	46.7	57.4	39.3
August 1997	89.6	62.4	75.2	71.4	61.4	71.0	55.9
New York							
August 1998	83.8	50.4	50.6	65.3	65.3	60.0	39.4
July 1998	89.0	52.5	52.9	66.8	65.6	62.1	40.6
August 1997	92.9	67.8	68.6	76.7	76.8	76.9	57.8

See footnotes at end of table.

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

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
Pennsylvania							
August 1998	69.9	47.9	48.9	54.7	48.5	53.8	39.9
July 1998	70.1	48.5	51.7	56.6	53.7	55.3	41.2
August 1997	80.7	63.3	65.8	70.5	73.4	69.6	57.2
Subdistrict IC							
August 1998	77.6	47.3	50.6	53.6	51.3	51.2	39.3
July 1998	79.0	49.5	53.1	55.6	51.0	52.8	41.5
August 1997	85.0	63.6	66.4	69.8	67.3	67.5	57.2
Virginia							
August 1998	79.4	48.2	47.6	52.6	57.7	53.4	39.4
July 1998	81.2	49.9	49.0	53.4	55.9	54.1	41.5
August 1997	85.2	62.3	61.7	70.2	75.6	68.7	57.6
West Virginia							
August 1998	72.1	44.5	51.1	62.3	55.0	53.2	45.1
July 1998	73.5	47.5	52.5	65.7	52.8	56.1	44.8
August 1997	85.0	63.1	65.4	80.0	61.0	68.5	59.6
PAD District II							
August 1998	69.8	47.5	52.3	54.9	60.4	53.4	41.8
July 1998	72.7	49.3	54.5	56.9	61.3	55.1	43.5
August 1997	84.4	62.2	67.8	71.1	76.0	69.0	58.4
Illinois							
August 1998	NA	46.5	48.6	60.9	64.7	53.6	39.6
July 1998	70.5	48.4	51.7	62.7	66.0	55.7	41.1
August 1997	81.2	62.8	60.8	75.1	79.4	69.6	56.0
Indiana							
August 1998	70.1	46.2	48.3	52.5	60.4	51.1	40.9
July 1998	69.7	47.9	51.6	54.1	61.6	52.5	42.4
August 1997	83.6	60.9	66.1	69.4	76.3	66.8	56.7
Michigan							
August 1998	71.8	52.5	53.4	57.4	55.7	55.7	42.5
July 1998	76.5	54.0	55.7	59.7	57.9	57.4	43.8
August 1997	87.4	65.3	67.3	75.6	70.8	70.6	57.9
Minnesota							
August 1998	67.0	53.1	59.9	59.8	60.8	58.8	44.8
July 1998	69.3	52.7	61.0	61.4	63.7	59.9	46.4
August 1997	86.0	67.5	76.7	78.2	79.0	75.9	62.2
Ohio							
August 1998	70.2	46.7	52.5	55.1	55.6	51.8	42.3
July 1998	72.6	48.6	54.9	57.5	57.3	53.7	44.1
August 1997	81.7	61.5	67.4	69.8	70.4	66.4	58.0
Wisconsin							
August 1998	75.6	49.5	58.4	58.5	66.4	57.6	40.9
July 1998	77.8	51.8	58.8	59.9	66.2	59.0	42.6
August 1997	86.5	65.5	72.2	72.1	79.8	71.9	57.8
PAD District III							
August 1998	55.1	44.4	48.6	52.6	53.6	50.1	37.8
July 1998	W	46.2	50.0	54.6	56.0	52.1	40.1
August 1997	72.8	59.9	65.6	67.5	69.7	65.5	55.4
PAD District IV							
August 1998	78.0	56.3	61.3	63.1	65.4	61.2	51.2
July 1998	77.8	55.2	59.4	62.9	65.3	60.5	49.3
August 1997	88.2	69.1	77.6	77.8	82.1	76.3	66.2
Idaho							
August 1998	79.7	58.2	67.8	66.3	68.0	66.2	54.4
July 1998	77.9	56.1	63.3	64.7	65.7	63.7	50.3
August 1997	90.5	73.4	83.8	79.6	86.2	82.0	70.2

See footnotes at end of table.

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

Geographic Area Month	Sales to End Users						Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^c	Other End Users ^d	Average	
PAD District V							
August 1998	84.3	52.6	57.4	67.7	59.6	58.2	48.9
July 1998	82.7	51.4	56.1	66.8	57.1	56.8	47.6
August 1997	101.6	70.2	73.7	82.3	75.0	74.6	67.0
Alaska							
August 1998	82.7	68.7	70.3	89.6	78.7	72.9	NA
July 1998	81.8	64.8	66.2	89.9	79.4	69.6	52.0
August 1997	96.4	84.1	86.4	108.5	96.6	89.7	71.6
Oregon							
August 1998	82.4	57.0	58.8	66.1	60.4	59.9	48.8
July 1998	80.6	53.8	56.4	63.9	57.0	56.9	45.7
August 1997	99.2	73.4	76.5	80.4	78.7	76.6	68.8
Washington							
August 1998	88.5	53.4	61.6	69.2	69.9	60.8	49.7
July 1998	87.0	50.3	57.6	66.6	68.4	57.1	45.7
August 1997	108.8	71.9	76.4	83.4	89.6	78.6	67.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

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

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

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

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
United States						
August 1998	48.7	53.4	56.3	57.8	53.5	42.2
July 1998	49.7	54.7	57.9	58.0	54.6	43.4
August 1997	64.3	69.2	71.7	73.8	69.2	59.6
PAD District I						
August 1998	48.2	52.9	55.8	53.2	51.8	40.0
July 1998	49.9	55.2	57.6	52.9	53.3	42.1
August 1997	64.2	68.1	71.0	69.0	67.6	57.9
Subdistrict IA						
August 1998	51.4	65.9	65.2	54.9	57.8	41.1
July 1998	52.5	64.4	66.0	56.4	58.5	43.6
August 1997	68.4	79.9	80.4	NA	72.4	59.7
Connecticut						
August 1998	47.8	46.9	65.3	57.8	55.3	41.0
July 1998	49.7	47.6	64.6	55.7	55.7	42.3
August 1997	68.3	66.2	84.6	68.4	69.3	58.8
Maine						
August 1998	56.7	53.9	63.2	57.6	60.4	43.2
July 1998	57.1	52.9	64.9	59.5	61.5	45.1
August 1997	75.3	77.7	NA	NA	NA	60.6
Massachusetts						
August 1998	51.0	74.1	69.2	47.1	57.7	41.2
July 1998	52.2	71.4	70.1	49.8	58.5	43.8
August 1997	66.7	86.8	83.6	63.3	73.0	59.4
New Hampshire						
August 1998	49.4	62.2	64.1	NA	58.2	40.0
July 1998	50.7	64.7	65.4	NA	59.4	44.0
August 1997	68.7	79.8	79.2	NA	74.5	60.9
Rhode Island						
August 1998	51.8	NA	65.6	NA	52.9	38.8
July 1998	53.1	NA	70.2	NA	54.4	42.8
August 1997	66.2	62.8	81.6	NA	66.4	59.1
Vermont						
August 1998	55.7	NA	69.1	NA	59.5	45.9
July 1998	56.6	59.5	70.2	NA	60.3	47.6
August 1997	69.0	71.7	80.8	76.3	72.7	62.8
Subdistrict IB						
August 1998	48.7	54.1	56.7	57.3	52.4	40.1
July 1998	50.1	57.0	58.5	57.3	53.8	42.0
August 1997	64.4	70.4	71.6	72.0	67.8	58.2
Delaware						
August 1998	NA	59.6	57.2	51.4	53.3	39.5
July 1998	NA	57.9	58.8	53.9	54.3	40.9
August 1997	65.5	72.8	74.2	70.3	69.3	58.3
District of Columbia						
August 1998	45.8	—	W	W	49.4	NA
July 1998	47.1	—	W	W	50.6	48.1
August 1997	60.4	—	W	W	63.5	62.2
Maryland						
August 1998	51.7	53.2	56.3	53.7	53.3	42.3
July 1998	53.1	54.2	58.2	54.6	54.5	44.5
August 1997	64.3	65.4	71.1	69.8	66.1	59.0
New Jersey						
August 1998	46.2	NA	57.3	NA	53.6	38.6
July 1998	48.9	NA	58.6	48.5	54.5	41.4
August 1997	62.2	NA	71.4	NA	67.6	57.5
New York						
August 1998	49.7	51.6	65.3	64.7	53.0	41.7
July 1998	51.6	55.1	66.8	65.2	55.0	43.5
August 1997	67.1	70.6	76.7	79.2	70.0	60.4

See footnotes at end of table.

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

Geographic Area Month	Sales to End Users					Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	
Pennsylvania						
August 1998	47.5	48.7	54.7	56.3	51.4	40.6
July 1998	47.9	51.5	56.6	59.4	52.6	41.5
August 1997	62.8	66.1	70.5	73.3	66.9	57.6
Subdistrict IC						
August 1998	47.3	51.4	53.6	52.2	50.6	39.7
July 1998	49.4	53.9	55.6	51.8	52.3	41.9
August 1997	63.0	66.7	69.8	68.3	66.8	57.3
Virginia						
August 1998	48.3	50.3	52.6	59.6	50.9	39.9
July 1998	49.8	52.5	53.4	57.1	51.7	41.9
August 1997	62.0	62.7	70.2	75.4	67.1	57.9
West Virginia						
August 1998	51.4	51.1	62.3	55.3	56.3	46.8
July 1998	54.0	52.4	65.7	55.4	58.8	46.3
August 1997	62.4	66.7	80.0	72.4	69.9	60.3
PAD District II						
August 1998	47.6	53.4	54.9	61.0	53.6	42.2
July 1998	49.2	55.5	56.9	61.7	55.1	43.9
August 1997	62.4	69.0	71.1	76.2	69.1	58.9
Illinois						
August 1998	46.7	53.4	60.9	65.5	54.7	40.5
July 1998	48.2	56.4	62.7	67.1	56.2	41.6
August 1997	62.8	66.1	75.1	79.8	70.5	57.0
Indiana						
August 1998	46.7	52.5	52.5	61.5	51.2	41.4
July 1998	48.4	54.8	54.1	62.8	52.7	42.6
August 1997	61.6	69.7	69.4	76.8	67.1	57.6
Michigan						
August 1998	52.4	54.8	57.4	57.9	55.0	42.8
July 1998	53.9	56.8	59.7	59.5	56.7	44.0
August 1997	64.9	67.6	75.6	73.1	69.7	58.2
Minnesota						
August 1998	54.7	62.7	59.8	63.3	60.1	44.7
July 1998	55.4	63.1	61.4	64.5	61.1	46.2
August 1997	70.3	78.8	78.2	79.2	77.0	62.5
Ohio						
August 1998	47.1	52.2	55.1	58.3	51.9	42.9
July 1998	48.4	55.0	57.5	59.9	53.5	44.4
August 1997	61.4	67.4	69.8	70.9	65.9	58.5
Wisconsin						
August 1998	49.7	59.1	58.5	66.5	57.0	41.2
July 1998	51.8	59.7	59.9	68.6	58.7	42.9
August 1997	65.3	73.3	72.1	80.0	71.0	58.1
PAD District III						
August 1998	44.4	49.1	52.6	53.6	50.2	38.4
July 1998	46.2	50.5	54.6	56.0	52.2	40.6
August 1997	60.4	65.8	67.5	69.8	65.8	55.9
PAD District IV						
August 1998	57.0	61.8	63.1	65.4	61.6	51.2
July 1998	55.4	59.8	62.9	65.3	60.7	49.3
August 1997	69.2	77.6	77.8	82.1	76.4	66.2
Idaho						
August 1998	58.0	67.7	66.3	68.2	66.2	54.4
July 1998	55.6	63.3	64.7	65.7	63.6	50.3
August 1997	72.5	83.8	79.6	86.2	81.9	70.2

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 ^a	Other End Users ^b	Average	
PAD District V						
August 1998	52.4	57.3	67.7	59.6	58.0	48.8
July 1998	51.2	56.0	66.8	57.1	56.6	47.6
August 1997	70.3	73.7	82.3	74.9	74.2	67.0
Alaska						
August 1998	73.3	70.5	89.6	78.9	75.0	NA
July 1998	72.9	66.1	89.9	79.4	72.6	53.3
August 1997	93.3	86.5	108.5	96.7	91.2	73.0
Oregon						
August 1998	57.0	58.8	66.1	60.4	59.7	48.8
July 1998	53.7	56.4	63.9	57.0	56.6	45.7
August 1997	73.4	76.5	80.4	78.7	76.2	68.8
Washington						
August 1998	53.2	61.6	69.2	69.9	60.4	49.6
July 1998	50.0	57.8	66.6	68.4	56.8	45.7
August 1997	71.8	76.6	83.4	89.4	77.7	67.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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

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

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

Geographic Area Month	Low-Sulfur Diesel Fuel					Sales for Resale	High-Sulfur Diesel Fuel				Sales for Resale
	Sales to End Users						Sales to End Users				
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average	
United States											
August 1998	48.4	53.0	56.3	57.6	53.7	42.5	49.1	53.8	58.1	52.8	40.6
July 1998	49.5	54.0	57.9	58.0	54.8	43.8	50.0	55.6	58.0	53.7	41.6
August 1997	64.5	69.9	71.7	74.4	69.7	59.9	63.9	68.4	72.8	67.6	58.0
PAD District I											
August 1998	46.6	51.3	55.8	48.5	51.0	40.2	52.6	54.6	57.8	54.4	38.9
July 1998	48.6	53.2	57.6	48.2	52.5	42.2	53.9	57.5	57.0	55.7	41.5
August 1997	63.4	68.4	71.0	65.4	67.4	57.9	66.3	68.0	72.4	68.2	57.8
Subdistrict IA											
August 1998	52.0	66.6	65.2	53.6	58.7	41.1	49.4	61.6	68.3	51.5	40.9
July 1998	53.1	65.0	66.0	54.8	59.4	43.7	50.3	59.6	70.2	52.3	42.3
August 1997	68.7	80.1	80.4	NA	72.9	59.9	66.9	79.0	NA	68.8	58.2
Subdistrict IB											
August 1998	47.2	55.6	56.7	56.8	52.0	40.3	54.1	51.1	57.9	54.1	36.9
July 1998	49.1	58.6	58.5	55.0	53.6	42.0	53.9	54.2	59.4	54.9	42.0
August 1997	63.7	72.2	71.6	69.7	67.7	58.2	67.0	67.7	74.5	68.4	57.6
Subdistrict IC											
August 1998	44.8	46.8	53.6	46.0	48.9	39.8	52.3	55.3	57.7	54.7	39.2
July 1998	47.3	48.9	55.6	46.1	50.6	41.9	54.3	58.2	56.4	56.2	41.3
August 1997	61.6	65.0	69.8	63.7	66.3	57.3	65.8	67.8	71.8	68.1	57.7
PAD District II											
August 1998	47.7	53.1	54.9	61.3	53.7	42.3	47.6	53.7	60.4	53.2	41.5
July 1998	49.0	54.9	56.9	62.4	55.2	43.9	49.9	56.1	60.5	54.9	43.5
August 1997	62.6	69.1	71.1	77.4	69.5	58.8	62.0	68.9	74.0	67.4	59.4
PAD District III											
August 1998	47.8	49.9	52.6	53.9	51.6	38.7	41.3	47.6	53.1	46.3	37.5
July 1998	48.9	50.7	54.6	56.1	53.5	41.2	43.6	50.3	55.8	49.1	39.0
August 1997	61.8	67.1	67.5	69.8	66.6	56.4	58.0	63.9	69.8	63.7	54.3
PAD District IV											
August 1998	58.0	58.9	63.1	65.6	62.0	51.3	55.5	65.8	65.0	60.1	50.5
July 1998	57.8	58.3	62.9	66.1	61.9	49.5	52.8	62.1	62.7	56.7	47.9
August 1997	71.0	74.7	77.8	83.0	77.1	66.2	66.5	81.9	79.0	73.5	66.7
PAD District V											
August 1998	52.0	59.0	67.7	59.5	58.9	48.7	53.4	54.7	59.6	55.4	49.4
July 1998	51.7	57.2	66.8	56.9	58.0	47.7	50.1	54.2	57.3	52.8	46.7
August 1997	71.1	75.8	82.3	74.9	75.5	67.8	68.4	69.4	75.0	70.3	64.0

NA = Not available.

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

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

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

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

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

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

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
United States						
August 1998	32.4	27.6	27.7	26.6	29.0	27.1
July 1998	34.7	30.8	30.2	28.9	31.5	29.7
August 1997	43.1	40.1	39.5	37.9	40.9	38.8
PAD District I						
August 1998	32.0	28.9	29.0	28.7	30.2	28.8
July 1998	34.4	32.9	31.2	30.4	32.6	31.7
August 1997	42.2	41.4	40.0	38.9	41.2	40.5
Subdistrict IA						
August 1998	31.2	28.8	31.6	W	31.3	31.2
July 1998	33.8	32.1	33.7	W	33.7	31.6
August 1997	42.4	39.0	39.5	41.0	41.3	39.3
Connecticut						
August 1998	42.7	–	W	–	28.2	–
July 1998	45.5	W	–	–	NA	W
August 1997	43.9	W	W	–	W	W
Maine						
August 1998	W	W	31.5	W	31.8	W
July 1998	W	W	32.8	W	33.9	W
August 1997	44.1	W	40.3	40.0	42.0	39.6
Massachusetts						
August 1998	31.9	W	34.5	W	32.2	30.9
July 1998	33.1	31.9	34.1	W	33.4	31.6
August 1997	41.4	38.6	38.6	NA	40.6	38.8
New Hampshire						
August 1998	W	W	32.8	–	26.8	W
July 1998	W	W	35.0	–	34.0	W
August 1997	NA	NA	43.1	–	45.3	NA
Rhode Island						
August 1998	W	W	W	–	34.0	W
July 1998	W	W	W	–	35.9	W
August 1997	43.4	W	–	NA	43.4	W
Vermont						
August 1998	–	–	31.0	–	31.0	–
July 1998	W	–	35.2	–	NA	–
August 1997	W	–	42.5	–	51.4	–
Subdistrict IB						
August 1998	32.1	27.7	27.4	23.2	29.5	26.8
July 1998	35.6	31.9	29.7	29.8	32.4	31.1
August 1997	44.5	41.6	39.1	38.6	41.7	40.5
Delaware						
August 1998	31.7	W	30.1	W	30.7	W
July 1998	35.0	W	28.1	W	33.4	W
August 1997	43.3	W	38.2	W	39.6	W
District of Columbia						
August 1998	W	–	–	–	W	–
July 1998	W	–	–	–	W	–
August 1997	W	–	–	–	W	–
Maryland						
August 1998	W	W	29.9	W	28.1	24.4
July 1998	W	W	33.4	W	32.9	W
August 1997	W	W	42.8	W	41.3	W
New Jersey						
August 1998	29.5	26.0	25.0	W	27.7	24.8
July 1998	34.0	31.8	30.2	32.3	32.4	32.0
August 1997	43.4	42.1	39.6	37.1	41.4	41.4
New York						
August 1998	32.6	29.5	26.4	24.1	29.2	29.3
July 1998	36.6	32.4	29.7	W	32.6	31.9
August 1997	49.1	41.8	39.1	38.9	43.9	40.8
Pennsylvania						
August 1998	35.4	27.6	28.7	W	30.7	26.5
July 1998	37.2	W	29.4	28.9	31.5	30.2
August 1997	40.3	W	37.0	W	38.4	40.4

See footnotes at end of table.

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

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
August 1998	33.8	30.3	30.4	26.3	30.8	28.9
July 1998	32.5	34.7	32.1	30.2	32.2	32.6
August 1997	40.7	41.8	40.8	39.3	40.8	40.7
Florida						
August 1998	—	W	30.8	W	30.8	29.4
July 1998	31.9	W	31.8	W	31.8	33.0
August 1997	W	W	40.8	39.7	40.8	40.8
Georgia						
August 1998	—	—	32.6	NA	32.6	NA
July 1998	—	—	32.4	—	32.4	—
August 1997	—	—	40.4	W	40.4	W
North Carolina						
August 1998	W	—	28.5	27.9	29.1	27.9
July 1998	W	—	32.5	30.8	33.0	30.8
August 1997	W	—	40.9	43.7	41.5	43.7
South Carolina						
August 1998	W	—	W	W	W	W
July 1998	W	—	W	—	W	—
August 1997	W	W	W	W	W	40.5
Virginia						
August 1998	33.4	W	27.7	W	30.6	W
July 1998	38.2	W	30.7	W	31.8	W
August 1997	38.2	W	39.5	38.4	38.8	39.8
West Virginia						
August 1998	W	W	—	—	W	W
July 1998	W	—	—	—	W	—
August 1997	W	—	W	—	W	—
PAD District II						
August 1998	38.6	31.1	36.0	28.0	37.4	28.9
July 1998	37.8	W	34.5	30.9	36.4	30.6
August 1997	39.9	NA	38.8	33.9	39.3	35.2
Illinois						
August 1998	W	W	W	NA	W	NA
July 1998	W	W	W	NA	W	W
August 1997	W	W	44.8	W	45.0	W
Indiana						
August 1998	W	W	34.8	W	35.0	W
July 1998	W	W	34.4	W	34.5	W
August 1997	W	W	39.4	W	39.7	W
Iowa						
August 1998	NA	NA	—	NA	NA	NA
July 1998	W	—	—	W	W	W
August 1997	W	—	—	—	W	—
Kansas						
August 1998	—	—	W	18.6	W	18.6
July 1998	—	—	34.7	22.5	34.7	22.5
August 1997	W	—	W	29.6	W	29.6
Kentucky						
August 1998	W	—	—	W	W	W
July 1998	W	—	—	W	W	W
August 1997	W	—	W	—	W	—
Michigan						
August 1998	39.1	W	NA	W	39.4	NA
July 1998	39.7	W	40.2	22.1	39.7	22.2
August 1997	39.0	W	NA	W	38.6	38.2
Minnesota						
August 1998	—	—	W	W	W	W
July 1998	—	—	W	W	W	W
August 1997	—	—	W	NA	W	NA
Missouri						
August 1998	27.6	W	—	—	27.6	W
July 1998	28.5	—	—	—	28.5	—
August 1997	W	W	W	—	38.4	W

See footnotes at end of table.

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

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
August 1998	NA	—	—	—	NA	—
July 1998	W	—	—	W	W	W
August 1997	W	—	—	—	W	—
North Dakota						
August 1998	—	—	W	—	W	—
July 1998	—	—	W	—	W	—
August 1997	—	—	W	—	W	—
Ohio						
August 1998	W	W	NA	27.4	NA	31.7
July 1998	W	—	33.8	W	34.2	W
August 1997	W	—	38.2	W	40.4	W
Oklahoma						
August 1998	—	—	W	W	W	W
July 1998	—	—	W	—	W	—
August 1997	—	—	W	W	W	W
South Dakota						
August 1998	NA	—	—	W	NA	W
July 1998	W	—	—	W	W	W
August 1997	W	—	—	W	W	W
Tennessee						
August 1998	W	W	W	W	W	W
July 1998	W	W	W	W	44.8	31.9
August 1997	W	—	W	W	W	W
Wisconsin						
August 1998	W	W	W	W	W	W
July 1998	W	W	W	W	W	W
August 1997	—	W	W	W	W	W
PAD District III						
August 1998	—	24.0	25.9	25.4	25.9	25.0
July 1998	—	26.1	29.5	27.4	29.5	27.0
August 1997	W	37.0	38.7	37.4	38.7	37.4
Alabama						
August 1998	—	W	NA	NA	NA	W
July 1998	—	—	NA	NA	NA	NA
August 1997	W	W	40.7	NA	40.8	W
Arkansas						
August 1998	—	—	W	—	W	—
July 1998	—	—	W	—	W	—
August 1997	—	—	W	—	W	—
Louisiana						
August 1998	—	24.9	25.6	26.3	25.6	26.2
July 1998	—	25.3	29.3	27.8	29.3	27.6
August 1997	W	W	38.5	37.1	38.5	37.2
Mississippi						
August 1998	—	W	NA	27.8	NA	28.4
July 1998	—	W	NA	W	NA	W
August 1997	—	—	NA	W	NA	W
New Mexico						
August 1998	—	NA	—	—	—	NA
July 1998	—	NA	—	—	—	NA
August 1997	—	W	—	—	—	W
Texas						
August 1998	—	22.5	25.1	24.1	25.1	23.6
July 1998	—	W	28.7	26.7	28.7	26.1
August 1997	—	37.3	38.1	37.9	38.1	37.7
PAD District IV						
August 1998	W	W	W	W	27.0	21.4
July 1998	W	W	W	W	29.4	NA
August 1997	W	39.0	28.9	W	29.8	30.3
Colorado						
August 1998	W	—	—	—	W	—
July 1998	W	W	—	—	W	W
August 1997	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
Idaho						
August 1998	-	-	-	-	-	-
July 1998	-	-	-	-	-	-
August 1997	-	-	W	-	W	-
Montana						
August 1998	-	-	W	W	W	W
July 1998	-	-	W	W	W	W
August 1997	-	-	W	W	W	W
Utah						
August 1998	NA	W	-	-	NA	W
July 1998	NA	W	-	W	NA	W
August 1997	-	W	W	-	W	W
Wyoming						
August 1998	-	W	W	W	W	21.3
July 1998	-	W	W	W	W	20.7
August 1997	W	38.1	W	W	W	29.5
PAD District V						
August 1998	33.8	26.7	25.6	26.7	26.7	26.7
July 1998	34.8	23.9	28.1	30.2	29.8	27.9
August 1997	W	32.9	39.6	39.1	42.1	38.0
Alaska						
August 1998	-	-	-	NA	-	NA
July 1998	-	-	-	-	-	-
August 1997	-	-	-	-	-	-
Arizona						
August 1998	-	W	-	-	-	W
July 1998	-	W	-	-	-	W
August 1997	W	-	-	-	W	-
California						
August 1998	W	26.5	25.9	28.2	25.9	27.4
July 1998	W	23.6	29.5	31.5	29.5	27.0
August 1997	W	31.5	38.1	39.9	38.1	37.4
Hawaii						
August 1998	W	-	34.1	W	33.7	W
July 1998	W	-	35.0	W	34.8	W
August 1997	W	-	47.1	W	50.1	W
Nevada						
August 1998	-	W	-	W	-	W
July 1998	-	W	-	-	-	W
August 1997	W	W	-	-	W	W
Oregon						
August 1998	W	-	26.5	W	27.3	W
July 1998	-	-	W	W	W	W
August 1997	-	NA	40.7	45.1	40.7	NA
Washington						
August 1998	W	-	23.8	24.5	23.9	24.5
July 1998	W	-	25.3	28.3	25.4	28.3
August 1997	-	NA	39.3	NA	39.3	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."

