

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 1999	86.0	85.6	82.8	72.1	72.0	77.0	95.9	95.3	88.5	75.9	W	84.2
July 1999	80.0	79.9	76.5	68.8	68.7	72.3	90.0	89.5	82.1	72.3	W	78.9
August 1998	64.1	63.6	59.4	48.1	45.2	52.8	74.2	73.7	65.7	52.4	W	61.3
PAD District I												
August 1999	80.5	79.1	75.8	66.8	64.6	70.5	89.0	87.8	82.2	71.3	NA	78.2
July 1999	73.7	72.6	69.2	61.2	56.6	63.7	82.3	81.4	75.8	65.8	NA	72.2
August 1998	60.5	60.1	57.0	46.1	42.4	49.9	71.0	70.2	63.6	50.8	-	58.7
Subdistrict IA												
August 1999	81.5	81.0	75.9	66.1	65.7	69.9	90.5	89.8	82.5	69.2	-	76.6
July 1999	74.1	73.6	69.3	60.2	NA	63.4	83.2	82.5	76.0	63.5	-	70.5
August 1998	61.3	60.7	55.6	46.4	44.2	50.0	71.8	70.7	63.2	50.2	-	57.5
Connecticut												
August 1999	80.8	80.3	77.5	66.9	65.1	70.7	90.4	88.7	82.6	68.1	-	75.5
July 1999	73.3	72.9	70.7	60.5	58.0	63.4	83.0	81.3	76.1	62.1	-	69.3
August 1998	59.7	59.3	57.1	45.9	W	51.2	70.4	69.0	62.8	50.2	-	57.6
Maine												
August 1999	W	W	NA	NA	-	NA	W	90.2	NA	NA	-	NA
July 1999	W	W	NA	NA	-	NA	W	83.7	NA	NA	-	NA
August 1998	65.5	65.4	54.8	47.4	W	47.9	76.3	74.8	59.9	50.7	-	53.7
Massachusetts												
August 1999	81.8	81.1	75.5	64.4	W	69.5	90.7	90.5	83.1	68.5	-	77.3
July 1999	74.5	73.9	69.1	58.8	W	63.4	83.4	83.2	76.7	63.2	-	71.5
August 1998	61.1	60.2	54.5	46.4	NA	50.2	72.0	71.0	64.1	50.4	-	58.6
New Hampshire												
August 1999	83.6	83.5	77.1	62.4	-	71.1	92.9	92.9	82.4	67.8	-	78.1
July 1999	75.6	75.6	69.8	58.2	W	61.0	85.0	84.9	75.4	62.9	-	71.7
August 1998	63.0	62.8	56.6	47.0	W	49.1	73.3	73.2	62.7	48.3	-	58.4
Rhode Island												
August 1999	77.9	77.7	73.3	70.5	W	68.7	86.3	86.4	78.8	73.7	-	76.2
July 1999	71.0	70.9	67.1	64.1	NA	64.4	79.9	79.9	72.9	67.5	-	70.2
August 1998	58.3	58.1	54.4	46.0	-	48.5	67.9	67.6	61.0	49.9	-	54.6
Subdistrict IB												
August 1999	80.5	78.3	76.2	66.8	64.1	70.9	88.8	87.2	82.8	72.0	NA	79.2
July 1999	73.7	72.2	69.4	61.3	55.8	63.7	82.2	81.0	76.3	66.5	NA	73.2
August 1998	60.8	60.4	58.0	45.8	42.0	49.7	71.2	70.4	64.0	50.7	-	59.6
Delaware												
August 1999	79.8	78.1	72.7	65.4	-	68.0	89.1	87.1	80.0	69.7	-	74.3
July 1999	72.0	70.4	65.6	60.4	-	62.3	81.8	80.0	72.6	64.0	-	67.8
August 1998	57.7	57.4	52.5	44.2	-	47.4	70.2	69.4	59.6	48.4	-	53.4
District of Columbia												
August 1999	W	74.0	77.6	-	-	77.6	W	83.7	82.8	-	-	82.8
July 1999	W	67.5	71.0	-	-	71.0	W	78.6	76.1	-	-	76.1
August 1998	W	57.7	61.9	-	-	61.9	W	68.9	NA	-	-	NA
Maryland												
August 1999	76.5	73.7	73.4	68.2	NA	71.4	86.1	82.8	79.9	72.3	-	77.7
July 1999	71.5	69.2	67.5	63.6	NA	66.2	81.5	78.6	74.1	67.9	-	72.4
August 1998	58.1	57.7	57.9	46.2	W	53.6	67.8	66.4	63.7	50.6	-	60.2
New Jersey												
August 1999	81.8	78.2	75.9	65.3	63.9	68.7	92.0	90.5	82.8	71.6	-	78.8
July 1999	75.0	72.9	69.4	59.7	55.5	61.2	85.0	84.1	76.5	65.9	-	72.8
August 1998	62.3	62.3	58.0	46.0	42.0	47.4	73.5	73.4	63.6	51.7	-	58.8
New York												
August 1999	83.8	83.5	81.8	69.9	65.6	76.2	90.6	89.4	88.4	75.2	NA	84.6
July 1999	76.6	76.3	73.6	63.8	59.5	68.8	84.1	82.9	81.2	69.1	NA	77.7
August 1998	63.9	63.4	61.3	45.6	41.4	53.5	73.8	72.5	67.7	49.1	-	63.2

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
August 1999	102.8	101.1	95.2	80.2	72.5	88.0	90.2	89.5	86.2	73.7	72.1	79.8
July 1999	96.5	95.6	88.9	76.5	70.3	83.1	84.3	83.9	80.1	70.5	69.0	75.1
August 1998	81.5	80.7	72.5	57.1	49.1	65.4	68.8	68.2	63.5	50.2	45.7	56.4
PAD District I												
August 1999	96.2	93.0	89.7	76.4	70.3	83.2	84.7	83.0	80.4	69.3	65.7	74.3
July 1999	89.8	87.6	83.2	70.9	62.1	77.4	78.1	76.9	74.0	63.7	57.2	67.7
August 1998	78.7	77.6	70.3	55.4	48.2	63.4	66.0	65.4	61.7	48.6	43.1	53.9
Subdistrict IA												
August 1999	98.3	96.8	87.5	75.4	NA	80.7	85.1	84.5	78.9	68.0	66.2	72.3
July 1999	91.3	89.9	81.1	69.5	NA	74.8	77.9	77.3	72.5	62.2	NA	66.0
August 1998	80.2	78.3	68.0	55.2	48.9	60.4	65.8	65.1	58.9	48.4	44.9	52.7
Connecticut												
August 1999	98.3	97.0	88.9	75.8	W	81.4	84.8	84.1	80.6	68.7	65.8	73.2
July 1999	91.2	90.0	82.3	69.5	W	74.9	77.6	76.9	74.0	62.4	58.1	66.1
August 1998	79.5	78.6	68.9	55.6	W	60.8	64.7	64.2	59.9	48.2	45.1	53.7
Maine												
August 1999	W	W	85.8	NA	—	NA	W	86.3	NA	NA	—	NA
July 1999	W	W	NA	NA	—	NA	W	79.8	NA	NA	—	NA
August 1998	84.7	82.5	66.0	55.8	W	56.2	69.3	68.9	57.0	49.1	W	49.5
Massachusetts												
August 1999	98.3	96.6	86.9	73.5	W	79.9	85.3	84.6	78.5	66.3	W	71.9
July 1999	91.3	89.8	80.8	68.1	W	74.4	78.2	77.6	72.2	60.8	W	66.0
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
New Hampshire												
August 1999	100.6	100.4	88.7	71.7	—	82.5	86.8	86.6	79.5	64.1	—	73.5
July 1999	93.2	92.9	81.2	66.9	—	75.8	79.0	78.9	72.3	59.9	W	63.5
August 1998	81.8	81.7	68.6	54.4	—	63.1	67.0	66.8	59.5	48.4	W	51.5
Rhode Island												
August 1999	93.7	93.0	86.1	80.4	—	82.4	81.2	81.1	76.4	72.6	W	71.2
July 1999	87.5	86.6	79.7	73.9	—	76.1	74.5	74.4	70.3	66.3	NA	67.0
August 1998	76.6	76.2	67.5	55.8	—	59.6	62.5	62.4	58.1	48.3	—	51.4
Subdistrict IB												
August 1999	95.7	91.8	90.9	76.4	70.2	84.1	85.0	82.5	81.4	69.6	65.5	75.2
July 1999	89.3	86.7	84.2	71.1	61.6	78.3	78.6	76.7	74.8	64.1	56.6	68.4
August 1998	78.7	77.8	71.2	55.1	47.9	64.6	66.9	66.3	63.2	48.6	42.6	54.5
Delaware												
August 1999	97.7	94.1	85.7	74.3	—	78.4	83.8	81.8	75.8	67.3	—	70.4
July 1999	90.6	86.6	78.5	69.6	—	73.0	76.4	74.4	68.8	62.3	—	64.7
August 1998	78.1	77.2	66.9	53.9	—	59.0	63.0	62.5	56.1	46.4	—	50.2
District of Columbia												
August 1999	W	87.7	89.6	—	—	89.6	W	78.4	83.3	—	—	83.3
July 1999	W	83.4	82.9	—	—	82.9	W	72.2	76.9	—	—	76.9
August 1998	W	73.6	NA	W	—	NA	W	63.7	NA	W	—	NA
Maryland												
August 1999	91.0	84.8	85.8	77.3	NA	82.8	80.5	77.2	77.3	70.6	NA	74.9
July 1999	86.4	81.3	80.0	73.4	57.8	76.8	75.8	73.0	71.6	66.2	57.6	69.7
August 1998	72.8	71.8	67.8	55.9	—	64.5	62.5	62.0	61.6	48.8	W	57.3
New Jersey												
August 1999	98.9	92.7	90.2	74.6	69.9	81.4	87.0	83.0	80.9	68.0	65.0	72.7
July 1999	91.8	88.4	84.1	68.8	63.1	77.0	80.3	78.0	74.7	62.3	56.0	65.4
August 1998	81.6	81.3	71.7	55.6	47.8	62.8	68.8	68.6	63.0	48.9	42.5	51.5
New York												
August 1999	95.7	94.7	95.7	79.9	71.0	89.0	87.9	87.4	87.9	73.5	67.8	81.7
July 1999	89.4	88.7	88.0	74.1	NA	81.5	81.2	80.7	80.3	67.5	60.5	74.5
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

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 1999	76.9	76.0	73.3	66.8	W	70.8	84.9	84.3	78.5	69.6	—	75.2
July 1999	70.1	69.2	66.1	60.8	W	64.0	78.0	77.8	71.7	64.0	—	68.9
August 1998	57.4	57.0	53.8	46.3	W	50.7	68.4	68.0	58.7	50.5	—	55.6
Subdistrict IC												
August 1999	78.2	77.7	73.1	68.6	—	70.6	86.7	86.1	78.7	73.0	—	76.3
July 1999	72.5	72.0	67.4	63.3	—	65.1	81.2	80.7	73.1	67.6	—	70.8
August 1998	58.0	57.7	56.6	46.2	—	50.3	68.7	68.2	62.3	52.3	—	57.6
Virginia												
August 1999	78.2	77.7	73.1	68.6	—	70.6	86.7	86.1	78.7	73.0	—	76.3
July 1999	72.5	72.0	67.4	63.3	—	65.1	81.2	80.7	73.1	67.6	—	70.8
August 1998	58.0	57.7	56.6	46.2	—	50.3	68.7	68.2	62.3	52.3	—	57.6
PAD District II												
August 1999	81.4	81.2	77.0	70.8	W	73.4	91.6	91.3	86.2	75.2	—	82.7
July 1999	77.1	76.9	72.9	67.0	W	69.7	87.4	87.2	81.9	71.1	—	78.6
August 1998	67.0	66.8	58.8	51.3	W	54.9	76.7	76.2	66.0	54.3	—	62.1
Illinois												
August 1999	82.1	81.9	80.3	69.3	W	74.1	92.1	91.5	88.1	72.7	—	84.5
July 1999	78.1	77.9	75.6	66.1	W	70.6	88.2	87.8	83.9	69.6	—	80.7
August 1998	69.3	69.0	61.0	51.8	W	57.0	79.1	78.2	67.2	55.3	—	64.8
Indiana												
August 1999	80.7	80.7	76.7	70.3	—	72.5	91.9	91.8	84.2	75.1	—	79.5
July 1999	76.3	76.4	73.0	66.8	—	69.0	88.0	88.0	80.5	71.2	—	75.8
August 1998	61.0	61.3	56.1	52.0	—	53.8	70.6	70.4	62.0	55.8	—	58.2
Kentucky												
August 1999	84.2	83.7	76.8	77.0	—	77.0	93.6	93.6	80.9	79.6	—	79.9
July 1999	78.9	78.3	70.7	70.6	—	70.6	88.6	88.6	75.4	73.3	—	73.8
August 1998	62.2	62.0	56.2	47.6	—	51.3	72.6	72.9	62.3	50.7	—	55.6
Missouri												
August 1999	75.5	75.5	73.1	68.5	—	70.9	85.1	85.1	82.3	74.2	—	81.2
July 1999	70.9	71.0	69.2	64.7	—	67.2	80.2	80.2	77.4	70.2	—	76.5
August 1998	—	—	—	—	—	—	—	—	—	—	—	—
Wisconsin												
August 1999	80.8	81.0	73.8	70.9	—	72.3	89.5	89.6	82.6	75.2	—	79.8
July 1999	76.8	76.9	70.6	67.7	—	69.1	85.5	85.3	78.9	71.9	—	76.5
August 1998	65.3	65.6	55.8	52.7	—	53.8	73.5	73.8	63.0	56.6	—	59.9
PAD District III												
August 1999	73.6	74.3	71.5	66.9	63.1	66.9	84.8	84.8	77.2	71.1	—	72.8
July 1999	67.6	68.3	66.4	61.2	58.1	61.3	78.5	78.5	72.2	65.3	—	67.4
August 1998	56.2	56.1	53.9	42.9	40.5	45.1	68.0	68.0	60.9	47.7	—	52.3
Texas												
August 1999	73.6	74.3	71.5	66.9	63.3	67.0	84.8	84.8	77.2	71.1	—	72.8
July 1999	67.6	68.3	66.4	61.2	58.2	61.4	78.5	78.5	72.2	65.3	—	67.4
August 1998	56.2	56.1	53.9	42.9	40.5	45.1	68.0	68.0	60.9	47.7	—	52.3
PAD District V												
August 1999	96.7	96.7	90.9	85.8	82.9	88.4	105.9	105.9	96.3	92.7	W	95.6
July 1999	89.9	90.6	84.5	89.4	89.0	86.4	99.2	99.4	89.1	94.7	W	90.3
August 1998	68.9	67.9	62.3	53.9	50.7	58.3	78.2	77.9	67.9	59.1	W	66.2
Arizona												
August 1999	83.7	83.4	76.1	74.4	—	75.6	93.9	93.8	80.2	79.2	—	79.8
July 1999	79.6	81.1	73.4	71.2	—	72.7	89.7	90.2	76.1	72.9	—	74.8
August 1998	67.9	67.2	57.9	50.2	—	56.4	77.6	77.6	63.6	58.8	—	63.3
California												
August 1999	99.0	99.1	91.8	86.4	82.9	89.0	107.1	107.2	96.8	93.8	W	96.3
July 1999	91.7	92.2	85.1	90.3	89.0	87.1	100.1	100.3	89.6	96.8	W	90.9
August 1998	69.0	68.0	62.6	54.1	50.7	58.4	78.3	77.9	68.1	59.1	W	66.3

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 1999	92.3	89.4	85.4	75.3	—	82.0	81.1	79.8	76.6	68.9	W	73.7
July 1999	85.9	83.6	78.7	70.0	—	75.9	74.6	73.4	69.7	63.1	W	67.2
August 1998	76.0	75.0	65.8	56.9	—	62.9	63.3	62.7	57.4	48.9	W	54.1
Subdistrict IC												
August 1999	94.8	92.2	85.6	78.7	—	82.5	82.6	81.9	77.3	71.2	—	74.2
July 1999	89.6	87.8	79.8	73.2	—	76.9	77.2	76.6	71.8	65.9	—	68.8
August 1998	76.1	75.6	68.1	57.5	—	63.0	63.5	63.1	60.9	49.4	—	54.6
Virginia												
August 1999	94.8	92.2	85.6	78.7	—	82.5	82.6	81.9	77.3	71.2	—	74.2
July 1999	89.6	87.8	79.8	73.2	—	76.9	77.2	76.6	71.8	65.9	—	68.8
August 1998	76.1	75.6	68.1	57.5	—	63.0	63.5	63.1	60.9	49.4	—	54.6
PAD District II												
August 1999	100.7	99.8	93.3	80.1	—	87.2	85.2	85.0	81.5	72.5	W	76.7
July 1999	96.4	95.6	89.2	76.4	W	83.4	81.1	80.9	77.4	68.7	W	73.0
August 1998	84.8	84.0	71.8	61.2	—	67.7	71.0	70.8	62.6	53.1	W	58.2
Illinois												
August 1999	101.4	100.6	96.6	78.1	—	89.2	86.2	85.9	85.5	71.0	W	78.4
July 1999	97.2	96.5	92.4	75.1	W	85.7	82.3	82.0	80.9	67.9	W	75.0
August 1998	86.7	85.6	73.7	62.0	—	70.3	73.5	73.1	65.0	53.9	W	60.9
Indiana												
August 1999	102.7	102.3	90.7	NA	—	84.8	85.4	85.4	80.6	72.2	—	75.4
July 1999	98.4	98.3	87.0	NA	—	81.2	81.5	81.5	76.9	68.7	—	71.9
August 1998	79.1	78.6	68.6	62.1	—	65.2	64.9	65.0	59.1	54.1	—	56.3
Kentucky												
August 1999	103.0	100.5	89.3	85.9	—	86.8	88.0	87.4	79.4	78.6	—	78.8
July 1999	97.5	95.2	83.3	79.8	—	80.7	82.9	82.3	73.5	72.4	—	72.6
August 1998	82.4	82.4	68.6	57.6	—	62.8	66.8	66.7	59.3	49.7	—	53.9
Missouri												
August 1999	93.2	93.1	88.3	77.9	—	84.5	78.4	78.4	76.6	69.7	—	73.7
July 1999	89.2	89.1	83.9	74.2	—	80.5	74.0	74.0	72.7	66.0	—	70.0
August 1998	—	—	—	—	—	—	—	—	—	—	—	—
Wisconsin												
August 1999	96.6	96.4	86.1	80.8	—	83.5	83.1	83.2	75.9	72.3	—	74.1
July 1999	92.8	92.5	83.0	77.7	—	80.4	79.2	79.2	72.9	69.1	—	71.0
August 1998	78.9	79.0	66.8	62.8	—	64.6	67.6	67.8	58.1	54.1	—	55.7
PAD District III												
August 1999	91.6	92.2	83.3	75.3	NA	73.0	78.3	78.7	74.9	68.5	61.6	68.5
July 1999	85.7	86.3	78.1	70.9	NA	68.6	72.4	72.8	69.9	63.4	57.1	63.3
August 1998	75.2	74.7	66.8	53.3	44.6	54.5	61.6	61.5	57.8	45.4	42.5	47.9
Texas												
August 1999	91.6	92.2	83.3	75.3	NA	73.8	78.3	78.7	74.9	68.5	NA	68.6
July 1999	85.7	86.3	78.1	70.9	NA	69.1	72.4	72.8	69.9	63.4	NA	63.4
August 1998	75.2	74.7	66.8	53.3	44.6	54.5	61.6	61.5	57.8	45.4	42.5	47.9
PAD District V												
August 1999	115.4	115.2	105.2	98.9	93.3	103.1	100.9	100.8	94.1	87.8	83.8	91.2
July 1999	108.0	108.5	98.8	102.0	99.2	99.4	94.1	94.6	87.6	91.5	90.0	88.9
August 1998	86.7	86.0	76.7	65.0	54.6	72.6	73.3	72.3	66.1	55.9	51.1	61.8
Arizona												
August 1999	106.3	105.5	90.2	87.6	—	89.5	87.7	87.3	78.6	76.6	—	78.0
July 1999	102.7	103.4	86.8	83.2	NA	85.9	83.8	85.0	75.7	72.9	NA	74.9
August 1998	87.8	87.7	71.5	63.7	—	70.6	72.0	71.5	60.9	52.1	—	59.4
California												
August 1999	116.7	116.5	105.9	99.6	93.3	103.7	102.9	102.9	94.9	88.4	83.8	91.9
July 1999	108.8	109.2	99.3	103.0	99.2	100.0	95.7	96.1	88.3	92.5	90.0	89.5
August 1998	86.5	85.7	76.9	65.1	54.6	72.7	73.4	72.4	66.4	56.1	51.1	61.9

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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