

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												
October 1998	63.1	62.7	59.0	50.1	47.0	53.5	73.1	72.7	65.2	54.2	NA	61.7
September 1998	62.7	62.3	58.4	49.1	46.1	52.8	72.6	72.3	64.6	53.1	W	60.9
October 1997	85.6	85.0	80.4	68.0	67.5	73.6	95.2	94.5	86.2	71.9	W	81.8
PAD District I												
October 1998	60.2	59.9	56.9	48.9	45.0	51.7	70.1	69.6	63.1	53.1	-	59.6
September 1998	59.0	58.6	55.7	47.2	43.4	50.2	69.3	68.7	62.1	51.4	-	58.1
October 1997	83.1	82.3	76.4	66.2	61.4	70.2	92.0	90.9	82.1	70.4	-	78.0
Subdistrict IA												
October 1998	61.3	60.8	56.5	49.2	44.9	51.5	71.4	70.6	63.7	53.0	-	59.2
September 1998	59.4	58.9	54.9	47.6	44.6	50.8	70.0	69.2	62.1	51.4	-	57.5
October 1997	85.2	84.3	76.3	67.3	62.6	70.6	94.0	92.9	84.0	71.3	-	78.3
Connecticut												
October 1998	60.7	60.4	57.2	49.1	W	52.7	71.5	69.8	63.3	53.2	-	59.0
September 1998	57.7	57.5	56.0	47.3	NA	51.8	69.1	67.4	61.8	51.6	-	57.4
October 1997	83.6	83.2	74.0	67.7	W	69.8	92.5	90.2	81.0	72.0	-	77.2
Maine												
October 1998	64.8	64.6	56.9	50.6	W	50.3	75.3	75.1	61.8	54.3	-	57.0
September 1998	63.5	63.4	54.8	48.7	-	50.3	74.0	73.5	60.0	52.3	-	54.9
October 1997	84.6	84.4	74.2	67.7	-	69.2	94.1	93.7	78.7	70.8	-	73.0
Massachusetts												
October 1998	61.1	60.3	56.1	48.7	W	51.1	71.1	70.6	64.5	52.5	-	60.0
September 1998	59.4	58.6	54.3	47.4	43.7	50.5	70.1	69.5	63.0	51.0	-	58.3
October 1997	86.7	85.1	77.3	66.8	W	70.9	95.4	94.8	86.3	71.0	-	79.9
New Hampshire												
October 1998	63.2	63.2	58.2	48.8	W	52.0	73.2	73.4	64.3	52.0	-	60.9
September 1998	61.8	61.7	56.4	47.6	W	50.8	72.0	72.1	62.6	50.6	-	59.1
October 1997	85.1	84.8	79.3	67.8	-	74.8	94.7	94.7	85.0	71.1	-	82.2
Rhode Island												
October 1998	56.9	56.9	54.0	50.0	-	51.3	66.6	66.5	60.5	53.3	-	56.8
September 1998	55.8	55.8	51.8	47.8	-	49.0	65.8	65.7	58.1	51.7	-	54.7
October 1997	82.3	82.1	79.0	67.3	-	70.5	91.0	90.4	85.0	71.0	-	77.1
Subdistrict IB												
October 1998	60.3	60.2	57.3	48.7	45.0	51.8	70.3	69.9	63.2	53.0	-	60.1
September 1998	59.6	59.3	56.4	47.0	43.3	49.9	70.0	69.4	62.5	51.4	-	58.9
October 1997	82.5	81.8	76.8	66.0	61.0	70.3	91.6	90.4	81.9	70.5	-	78.6
Delaware												
October 1998	58.1	57.9	54.4	47.8	-	50.5	69.2	68.5	61.2	51.4	-	56.1
September 1998	56.8	56.5	51.5	45.1	-	47.6	68.8	67.9	58.3	48.7	-	53.1
October 1997	79.9	79.3	72.2	65.5	-	68.3	90.3	89.1	78.3	69.2	-	73.9
District of Columbia												
October 1998	W	57.0	60.3	-	-	60.3	W	68.4	NA	-	-	NA
September 1998	W	56.3	60.1	-	-	60.1	W	67.8	NA	-	-	NA
October 1997	W	73.2	77.3	-	-	77.3	W	83.6	80.3	-	-	80.3
Maryland												
October 1998	57.3	57.0	56.4	48.7	-	53.7	66.9	66.0	62.0	52.8	-	59.7
September 1998	56.6	56.1	56.0	46.3	-	52.6	66.7	65.8	61.8	50.1	-	58.8
October 1997	81.2	79.1	73.9	62.9	-	70.1	89.5	86.2	79.0	66.6	-	75.9
New Jersey												
October 1998	62.0	62.3	58.1	48.8	45.0	50.4	72.9	73.1	63.5	54.1	-	60.0
September 1998	61.2	61.4	57.0	47.4	43.3	48.2	72.3	72.5	62.7	52.7	-	58.7
October 1997	84.3	84.2	79.1	66.8	60.9	69.2	94.5	93.5	85.0	73.0	-	80.9
New York												
October 1998	64.1	63.7	60.4	48.9	45.7	54.5	73.5	72.7	67.0	51.7	-	63.6
September 1998	63.1	62.7	59.7	47.2	44.1	53.2	73.1	72.1	66.1	50.2	-	62.2
October 1997	84.0	83.1	79.5	66.7	62.0	73.0	92.5	91.6	85.0	70.3	-	81.7

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												
October 1998	80.9	80.0	72.0	59.0	50.7	65.8	67.9	67.4	63.1	52.1	47.5	57.0
September 1998	80.2	79.4	71.3	57.8	48.9	64.7	67.4	66.9	62.4	51.1	46.5	56.2
October 1997	102.4	101.3	92.4	76.4	67.7	84.8	89.8	89.0	84.0	69.8	67.6	76.8
PAD District I												
October 1998	78.0	77.0	69.8	57.6	50.2	63.8	65.5	65.0	61.4	51.2	45.9	55.5
September 1998	77.3	76.4	68.9	56.2	48.9	62.8	64.4	63.9	60.4	49.6	44.2	54.1
October 1997	99.5	98.0	89.2	75.1	66.0	82.0	87.6	86.6	80.7	68.4	62.6	73.9
Subdistrict IA												
October 1998	79.8	78.1	68.6	57.8	W	62.5	65.7	65.0	59.7	51.1	45.4	54.1
September 1998	78.1	76.7	67.5	56.3	W	61.3	63.9	63.3	58.2	49.6	45.2	53.4
October 1997	102.6	100.1	89.1	76.1	W	81.5	88.9	87.8	79.6	69.1	63.2	73.2
Connecticut												
October 1998	80.4	79.3	69.7	58.9	W	62.2	65.7	65.2	60.3	51.3	W	55.4
September 1998	77.6	76.9	69.3	57.1	W	61.6	62.8	62.4	59.0	49.6	W	54.4
October 1997	102.2	100.9	87.8	77.4	W	79.9	87.8	87.0	77.3	69.8	63.9	72.4
Maine												
October 1998	84.1	83.1	67.2	58.6	—	60.9	68.4	68.1	58.8	52.0	W	52.0
September 1998	82.7	81.2	65.9	57.0	—	59.3	67.2	66.9	56.9	50.2	—	52.0
October 1997	102.2	101.1	84.6	76.1	—	78.1	87.5	87.2	75.9	69.0	—	70.7
Massachusetts												
October 1998	78.9	76.5	68.1	56.7	—	62.9	65.5	64.5	59.5	50.6	W	53.9
September 1998	77.8	75.8	66.9	55.6	W	61.4	64.0	63.1	57.9	49.4	43.9	53.4
October 1997	103.2	99.3	89.6	75.4	W	82.7	90.3	88.6	80.8	68.7	W	73.8
New Hampshire												
October 1998	82.5	82.4	70.8	56.0	—	65.4	67.1	67.1	61.1	50.2	W	54.4
September 1998	80.7	80.5	68.4	55.2	—	63.1	65.8	65.7	59.2	49.0	W	53.1
October 1997	103.0	102.9	90.8	76.1	—	85.9	88.5	88.2	81.9	69.1	—	77.2
Rhode Island												
October 1998	74.9	74.6	67.1	58.8	—	61.8	61.1	61.0	57.6	51.9	—	53.9
September 1998	74.1	73.8	64.8	57.2	—	59.8	60.1	60.1	55.3	49.9	—	51.7
October 1997	98.1	97.5	91.9	75.6	—	80.9	85.8	85.6	82.4	69.0	—	73.1
Subdistrict IB												
October 1998	78.2	77.4	70.5	57.1	50.0	64.3	66.3	65.9	62.4	51.1	46.1	56.2
September 1998	78.0	77.2	69.6	56.0	49.0	63.6	65.8	65.3	61.6	49.6	44.1	54.4
October 1997	99.2	97.9	89.8	74.8	65.9	82.4	87.7	86.7	81.6	68.4	62.4	74.6
Delaware												
October 1998	77.7	76.9	68.3	56.9	—	61.7	62.9	62.6	57.9	49.8	—	53.2
September 1998	77.3	76.6	65.6	54.4	—	59.0	62.0	61.4	55.0	47.2	—	50.4
October 1997	98.9	97.4	86.2	75.0	—	80.1	84.2	83.4	75.6	67.5	—	71.1
District of Columbia												
October 1998	W	72.2	NA	—	—	NA	W	62.7	NA	—	—	NA
September 1998	W	72.5	NA	—	—	NA	W	62.2	65.0	—	—	65.0
October 1997	W	87.8	86.8	—	—	86.8	W	78.4	82.0	—	—	82.0
Maryland												
October 1998	71.9	70.7	66.9	57.7	—	64.4	61.7	61.2	60.1	51.1	—	57.3
September 1998	71.3	70.3	66.1	55.2	W	62.7	61.1	60.5	59.7	48.7	W	56.2
October 1997	94.9	92.4	84.0	72.0	W	80.7	85.0	82.6	77.3	65.1	W	73.5
New Jersey												
October 1998	81.3	81.3	71.4	57.3	50.1	63.5	68.4	68.5	62.9	51.4	45.7	54.2
September 1998	80.8	80.6	70.6	56.6	49.0	62.2	67.7	67.7	62.0	50.1	43.9	52.0
October 1997	102.9	102.4	93.1	76.1	66.0	82.5	89.9	89.6	84.0	69.6	61.9	73.4
New York												
October 1998	78.9	77.9	73.3	56.2	49.9	65.5	70.3	69.7	66.9	51.2	48.3	59.9
September 1998	79.0	78.1	72.5	55.3	49.6	66.4	69.7	69.0	66.2	49.9	46.4	59.3
October 1997	97.9	96.6	91.7	73.9	65.9	82.9	89.4	88.2	85.3	68.9	64.8	77.8

See footnotes at end of table.

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

Geographic Area Month	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												
October 1998	56.4	56.3	52.7	48.2	W	50.8	67.0	66.8	57.9	52.5	—	55.9
September 1998	56.0	55.8	51.5	47.0	W	49.7	66.7	66.4	56.7	51.9	—	54.9
October 1997	79.3	78.7	73.2	66.8	—	70.8	88.8	88.2	77.0	71.1	—	74.9
Subdistrict IC												
October 1998	57.0	56.9	55.8	48.9	—	51.9	67.0	66.8	61.2	53.8	—	58.0
September 1998	56.0	55.8	54.5	46.7	—	49.9	65.9	65.5	60.1	51.4	—	56.2
October 1997	79.6	78.9	73.8	63.3	—	67.9	89.0	88.2	79.1	67.9	—	74.5
Virginia												
October 1998	57.0	56.9	55.8	48.9	—	51.9	67.0	66.8	61.2	53.8	—	58.0
September 1998	56.0	55.8	54.5	46.7	—	49.9	65.9	65.5	60.1	51.4	—	56.2
October 1997	79.6	78.9	73.8	63.3	—	67.9	89.0	88.2	79.1	67.9	—	74.5
PAD District II												
October 1998	65.7	65.4	58.5	52.5	W	55.4	74.8	74.4	64.8	56.0	—	62.0
September 1998	65.1	65.0	58.2	52.7	—	55.4	74.8	74.4	64.4	55.8	—	61.5
October 1997	79.0	78.8	72.0	65.6	—	69.0	88.6	88.0	78.5	69.3	—	76.0
Illinois												
October 1998	67.2	67.0	60.1	52.6	W	56.8	76.2	75.7	65.7	56.3	—	63.8
September 1998	67.3	67.1	60.2	53.3	—	57.4	77.0	76.2	65.6	56.9	—	63.9
October 1997	80.0	79.7	72.9	65.7	—	70.3	89.7	88.9	79.1	68.8	—	77.4
Indiana												
October 1998	61.0	61.2	57.7	52.9	—	54.7	70.4	70.3	61.7	56.6	—	58.4
September 1998	59.2	59.5	56.0	53.4	—	54.4	69.6	69.4	60.5	57.1	—	58.3
October 1997	75.3	75.8	72.2	66.7	—	68.7	84.1	83.7	77.4	70.6	—	73.5
Kentucky												
October 1998	62.1	61.8	56.1	50.9	—	53.4	72.3	72.3	61.5	54.2	—	57.5
September 1998	60.0	59.8	54.3	48.8	—	51.3	70.5	70.4	59.2	51.7	—	55.1
October 1997	78.5	78.0	70.8	64.5	—	67.6	88.2	88.0	77.5	69.3	—	73.8
Wisconsin												
October 1998	65.5	65.1	55.9	53.0	—	54.1	73.0	73.0	62.3	56.9	—	59.7
September 1998	64.4	64.7	55.8	53.8	—	54.5	72.7	73.1	61.7	57.5	—	59.6
October 1997	77.0	76.9	70.0	65.8	—	67.4	85.1	85.2	75.4	69.5	—	72.7
PAD District III												
October 1998	56.2	56.2	54.8	47.2	44.3	48.2	67.5	67.4	60.5	51.3	—	54.1
September 1998	54.6	54.5	52.5	44.8	42.1	45.8	66.4	66.3	59.0	48.9	—	52.3
October 1997	74.5	74.4	70.0	60.7	58.1	62.1	85.4	85.2	76.4	64.7	—	68.7
Texas												
October 1998	56.2	56.2	54.8	47.2	44.6	48.3	67.5	67.4	60.5	51.3	—	54.1
September 1998	54.6	54.5	52.5	44.8	42.2	45.8	66.4	66.3	59.0	48.9	—	52.3
October 1997	74.5	74.4	70.0	60.7	58.1	62.1	85.4	85.2	76.4	64.7	—	68.7
PAD District V												
October 1998	67.3	66.5	61.6	53.3	NA	56.7	77.0	76.7	67.6	58.6	NA	65.9
September 1998	67.6	66.8	61.6	53.7	50.3	57.4	76.6	76.4	67.5	58.9	W	65.8
October 1997	94.3	93.0	88.0	78.8	73.9	82.6	104.5	103.7	93.5	84.8	W	92.0
Arizona												
October 1998	67.5	67.0	NA	52.0	—	NA	77.3	77.2	NA	58.0	—	NA
September 1998	66.9	66.4	57.5	49.5	W	55.7	76.9	76.9	63.6	57.4	—	63.2
October 1997	96.5	96.1	88.8	80.6	—	87.0	106.1	106.1	94.6	87.8	—	93.7
California												
October 1998	67.3	66.4	61.6	53.3	NA	56.6	76.9	76.6	67.6	58.6	NA	65.9
September 1998	67.7	66.9	61.9	53.8	50.3	57.5	76.6	76.3	67.6	58.9	W	65.8
October 1997	94.0	92.6	87.9	78.8	73.9	82.5	104.4	103.4	93.5	84.7	W	91.9

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	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												
October 1998	74.4	73.6	64.6	58.8	W	62.7	62.1	61.7	56.3	50.8	W	54.1
September 1998	74.2	73.4	63.4	57.5	-	61.5	61.7	61.3	55.2	49.7	W	53.0
October 1997	96.3	95.1	84.9	76.6	-	82.4	84.2	83.4	76.5	69.1	-	73.8
Subdistrict IC												
October 1998	74.4	73.4	66.7	59.3	W	63.3	62.4	62.2	59.9	51.8	W	55.7
September 1998	73.0	72.5	65.6	56.6	W	61.2	61.2	60.9	58.8	49.4	W	53.7
October 1997	95.7	94.6	84.9	73.7	-	80.1	84.2	83.4	77.7	65.9	-	71.7
Virginia												
October 1998	74.4	73.4	66.7	59.3	W	63.3	62.4	62.2	59.9	51.8	W	55.7
September 1998	73.0	72.5	65.6	56.6	W	61.2	61.2	60.9	58.8	49.4	W	53.7
October 1997	95.7	94.6	84.9	73.7	-	80.1	84.2	83.4	77.7	65.9	-	71.7
PAD District II												
October 1998	83.0	82.2	70.9	62.0	W	67.2	69.7	69.4	62.1	54.3	W	58.4
September 1998	83.0	82.1	70.3	62.3	-	67.2	69.2	69.0	61.7	54.5	-	58.4
October 1997	95.3	94.5	83.7	74.3	-	80.2	82.9	82.5	75.4	67.3	-	71.9
Illinois												
October 1998	84.2	83.3	72.1	62.0	W	68.8	71.4	71.1	63.9	54.5	W	60.4
September 1998	84.8	83.7	71.9	63.1	-	69.3	71.6	71.3	63.9	55.4	-	60.9
October 1997	96.0	95.1	84.6	74.3	-	81.8	84.1	83.7	76.6	67.4	-	73.7
Indiana												
October 1998	78.7	77.9	69.3	62.9	-	65.8	64.9	64.9	60.4	54.9	-	57.1
September 1998	77.8	76.5	67.8	63.4	-	65.5	63.3	63.3	58.9	55.4	-	56.9
October 1997	90.4	89.6	82.6	76.3	-	78.9	78.8	78.9	74.8	68.7	-	71.0
Kentucky												
October 1998	81.9	81.7	68.0	60.4	-	64.1	66.6	66.3	58.7	52.9	-	55.7
September 1998	80.1	79.7	66.7	58.2	-	62.4	64.7	64.4	57.3	50.8	-	53.8
October 1997	97.7	97.3	83.5	73.7	-	78.8	82.7	82.1	73.9	66.5	-	70.2
Wisconsin												
October 1998	78.2	78.2	66.4	62.6	-	64.3	67.7	67.2	58.0	54.3	-	55.7
September 1998	77.6	77.6	66.1	63.6	-	64.7	66.7	66.8	57.9	55.2	-	56.2
October 1997	89.7	89.1	77.7	73.7	-	75.4	79.2	78.9	71.5	66.9	-	68.8
PAD District III												
October 1998	75.3	75.1	67.2	57.1	47.8	58.0	61.5	61.4	58.3	49.6	45.1	50.8
September 1998	73.6	73.2	65.1	54.2	44.1	53.6	60.0	59.9	56.3	47.1	42.7	48.2
October 1997	92.8	92.5	82.4	70.4	61.6	72.5	79.4	79.2	73.8	62.8	58.7	64.7
Texas												
October 1998	75.3	75.1	67.2	57.1	47.8	58.0	61.5	61.4	58.3	49.6	45.4	50.9
September 1998	73.6	73.2	65.1	54.2	44.6	54.3	60.0	59.9	56.3	47.1	42.9	48.3
October 1997	92.8	92.5	82.4	70.4	63.0	73.4	79.4	79.2	73.8	62.8	58.5	64.8
PAD District V												
October 1998	86.1	85.2	76.4	64.4	52.9	72.1	71.9	71.1	65.6	55.3	NA	60.3
September 1998	85.5	84.7	76.1	64.8	54.7	72.1	71.9	71.1	65.5	55.6	50.8	60.9
October 1997	113.8	112.5	102.5	90.8	75.8	97.8	98.6	97.2	91.5	80.8	74.1	86.0
Arizona												
October 1998	87.2	86.9	NA	64.6	-	NA	72.0	71.5	NA	54.0	-	NA
September 1998	87.0	86.8	71.5	62.7	-	70.5	71.0	70.5	60.7	51.3	W	58.8
October 1997	115.6	115.5	101.8	93.8	-	100.2	100.2	99.7	91.8	83.3	-	90.0
California												
October 1998	86.0	85.0	76.5	64.4	52.9	72.1	71.9	71.0	65.6	55.3	NA	60.3
September 1998	85.3	84.5	76.3	64.9	54.7	72.1	72.1	71.2	65.7	55.7	50.8	61.0
October 1997	113.6	112.2	102.5	90.6	75.8	97.7	98.4	96.9	91.4	80.7	74.1	85.9

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. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.