

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes)

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>United States</b>								
1985 .....	88.0	86.3	79.9	77.4	77.3	67.2	62.3	58.2
1986 .....	62.0	57.9	49.1	47.0	48.9	40.9	35.8	31.5
1987 .....	60.4	59.9	55.6	53.1	51.3	46.2	42.6	39.9
1988 .....	56.4	54.9	50.7	47.3	46.1	42.5	33.9	31.5
1989 .....	66.1	66.8	58.5	56.6	51.2	48.0	39.3	37.8
1990 .....	81.9	83.8	72.6	69.5	62.2	59.0	45.5	43.4
1991 .....	74.0	73.0	65.0	61.8	58.0	55.6	34.7	33.0
1992 .....	66.6	65.2	62.0	58.5	52.6	49.5	34.6	32.6
1993 .....	66.6	64.6	60.2	55.9	50.1	48.8	34.1	30.1
1994 .....	64.0	61.5	55.6	52.2	50.1	46.2	35.8	32.2
1995 .....	62.0	62.5	56.0	53.0	50.5	46.3	39.7	36.6
1996 .....	72.6	75.1	68.0	65.3	60.3	60.3	46.4	42.7
1997 .....	68.9	72.3	64.2	60.2	56.5	55.1	42.9	39.6
1998 .....	55.1	51.3	49.2	43.9	42.8	38.3	31.1	28.4
1999 .....	62.1	63.4	58.0	53.6	47.4	43.0	37.8	35.5
2000 .....	98.8	101.9	93.4	89.6	76.9	77.8	60.9	57.9
2001 .....	90.2	88.3	84.0	77.9	67.9	69.7	53.3	49.6
2002 .....	82.8	80.5	75.9	71.8	65.7	66.3	56.1	52.6
2003 .....	101.7	103.3	94.2	88.2	85.6	79.3	69.6	67.5
2004 .....	126.2	128.9	123.5	117.8	101.7	103.3	72.5	68.2
2005 .....	183.2	180.1	177.7	172.0	W	137.7	104.1	100.6
2006 .....	213.7	204.4	209.1	199.1	W	139.5	121.2	114.1
2007 .....	228.6	243.0	226.6	219.0	W	155.1	137.6	134.2
2008 .....	298.3	271.2	314.3	297.0	W	215.7	194.4	185.1
<b>PAD District I</b>								
1985 .....	87.4	86.7	82.7	78.6	78.1	76.0	64.3	62.9
1986 .....	63.7	60.3	52.8	50.4	51.5	47.3	37.6	36.1
1987 .....	57.8	58.9	57.2	53.2	52.0	47.2	43.8	43.3
1988 .....	57.4	54.5	53.1	48.3	47.2	46.1	35.2	34.8
1989 .....	66.4	66.4	59.0	57.4	52.0	51.1	41.6	41.6
1990 .....	82.3	83.9	73.7	70.3	64.9	64.6	47.6	48.3
1991 .....	77.3	73.7	66.6	63.7	59.3	58.1	36.0	37.5
1992 .....	65.5	62.5	62.7	58.3	53.6	50.1	36.2	37.1
1993 .....	64.5	60.8	59.8	54.8	51.2	49.4	35.7	34.5
1994 .....	67.7	66.5	55.9	51.7	51.4	47.9	37.3	35.1
1995 .....	61.1	58.5	55.5	51.9	51.4	48.8	41.5	39.5
1996 .....	73.5	72.9	67.9	64.8	63.8	61.6	49.1	46.7
1997 .....	71.7	67.8	63.6	59.1	W	56.5	43.8	42.4
1998 .....	53.8	46.2	48.5	42.9	W	40.4	32.3	31.2
1999 .....	50.1	55.5	57.1	50.8	W	43.5	38.1	37.4
2000 .....	92.0	106.7	93.9	89.2	W	85.9	62.9	63.8
2001 .....	88.7	88.0	83.8	75.8	W	W	55.5	53.7
2002 .....	74.2	77.0	76.7	70.8	W	69.3	57.1	55.4
2003 .....	105.0	106.3	97.7	88.9	W	W	72.2	72.9
2004 .....	127.4	137.1	122.2	115.0	W	W	72.8	73.2
2005 .....	189.1	174.5	177.4	166.7	W	W	106.4	106.5
2006 .....	W	191.7	205.8	192.3	W	W	121.7	117.5
2007 .....	231.0	231.3	223.0	213.1	W	W	137.7	136.8
2008 .....	W	253.0	317.7	293.3	W	W	189.7	190.6
<b>Subdistrict IA</b>								
1985 .....	87.9	86.9	87.8	80.6	76.2	W	63.4	63.7
1986 .....	63.7	63.4	59.0	53.8	50.6	45.7	36.2	37.2
1987 .....	63.2	61.5	59.6	53.9	53.7	45.0	42.3	42.3
1988 .....	57.2	57.1	57.5	50.3	48.7	43.5	34.2	34.3
1989 .....	65.8	70.8	63.5	59.0	52.0	48.0	40.2	39.2
1990 .....	80.3	86.9	76.7	72.8	66.6	61.3	43.7	42.5
1991 .....	74.2	78.7	69.1	66.4	W	55.6	33.8	34.5
1992 .....	63.2	63.9	64.0	58.1	W	W	33.3	35.7
1993 .....	61.5	61.4	61.4	55.1	W	W	34.9	33.6
1994 .....	65.9	66.7	59.9	52.4	W	W	36.0	35.3
1995 .....	62.7	62.2	59.2	52.4	W	W	40.0	39.9
1996 .....	75.5	76.0	69.5	65.6	W	W	47.7	45.5
1997 .....	75.1	71.9	64.4	60.6	W	W	43.5	41.6
1998 .....	55.7	55.2	51.2	44.2	W	W	32.9	30.5
1999 .....	54.9	54.6	60.8	49.5	W	W	35.8	35.2
2000 .....	W	109.3	99.2	90.7	W	W	62.3	59.3
2001 .....	84.2	86.1	89.9	75.9	W	W	58.6	50.2
2002 .....	W	77.2	83.2	70.5	W	W	59.6	53.9
2003 .....	W	W	99.8	89.4	W	W	73.0	72.2
2004 .....	W	W	123.0	114.6	W	W	73.2	69.1
2005 .....	W	W	178.3	161.3	W	W	108.8	102.7
2006 .....	W	208.2	212.0	189.1	W	W	122.5	113.5
2007 .....	W	240.0	233.9	210.5	W	—	135.1	132.2
2008 .....	W	278.2	331.4	283.3	W	W	184.1	186.9

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Connecticut</b>								
1985 .....	86.2	91.6	96.1	80.1	—	—	65.2	61.2
1986 .....	65.4	64.1	66.3	54.9	—	—	38.9	36.0
1987 .....	63.7	61.3	57.8	54.4	—	—	43.5	43.1
1988 .....	W	55.2	50.6	49.8	—	—	35.8	36.4
1989 .....	67.7	65.9	60.6	59.1	—	—	42.1	42.5
1990 .....	82.8	83.0	75.3	73.7	—	—	45.0	48.4
1991 .....	76.3	78.9	66.9	66.5	—	—	37.3	37.4
1992 .....	64.8	64.2	62.8	58.5	—	—	35.7	35.4
1993 .....	63.3	63.0	58.1	55.3	—	—	37.5	W
1994 .....	63.2	66.8	54.9	52.7	W	W	44.6	37.7
1995 .....	W	61.7	55.1	52.5	W	W	47.8	38.4
1996 .....	W	75.4	69.5	65.5	W	W	55.1	46.2
1997 .....	W	71.2	63.1	60.3	W	W	44.5	45.4
1998 .....	W	54.2	47.2	42.9	W	W	34.7	33.9
1999 .....	W	W	55.5	47.6	W	W	36.0	35.3
2000 .....	—	W	96.4	90.4	W	W	61.6	57.3
2001 .....	W	98.1	79.5	77.3	W	W	57.0	51.9
2002 .....	W	W	74.4	70.7	W	W	66.0	55.6
2003 .....	W	W	92.4	89.0	W	W	76.2	68.1
2004 .....	—	—	121.3	112.7	W	W	79.7	76.2
2005 .....	W	—	169.6	164.5	W	W	115.2	W
2006 .....	—	W	202.1	189.9	W	W	130.5	117.2
2007 .....	—	—	217.1	210.0	W	—	139.8	134.8
2008 .....	—	—	321.2	288.5	W	W	190.7	W
<b>Maine</b>								
1985 .....	95.0	88.1	83.3	80.7	—	—	64.1	63.0
1986 .....	69.3	64.2	52.7	53.1	—	—	35.2	34.5
1987 .....	67.8	61.9	58.9	53.6	—	—	41.7	40.9
1988 .....	59.2	57.5	56.0	49.7	—	—	33.2	32.2
1989 .....	66.7	72.9	59.6	59.8	—	—	40.4	39.7
1990 .....	78.9	84.6	74.5	70.8	—	—	41.5	44.9
1991 .....	77.2	77.1	66.7	66.0	—	—	34.0	32.7
1992 .....	62.8	64.0	60.8	58.2	—	—	34.9	31.7
1993 .....	62.4	62.4	56.6	54.7	—	—	34.4	34.2
1994 .....	W	67.1	55.3	52.4	W	W	34.7	35.3
1995 .....	66.0	61.9	53.9	52.3	—	W	38.8	39.7
1996 .....	W	75.9	67.5	66.8	—	—	46.1	44.8
1997 .....	—	75.8	61.5	61.5	—	—	43.9	40.1
1998 .....	—	51.4	45.5	44.4	—	—	34.1	30.7
1999 .....	W	W	56.6	50.6	—	—	36.4	38.9
2000 .....	—	—	W	91.7	—	—	60.6	58.8
2001 .....	W	W	78.4	76.5	—	—	54.8	48.3
2002 .....	W	W	W	71.6	—	—	56.2	53.4
2003 .....	—	W	W	90.2	—	—	73.2	73.9
2004 .....	W	W	118.6	113.7	—	—	73.1	66.3
2005 .....	—	W	171.4	161.6	—	—	106.4	99.1
2006 .....	W	W	215.1	193.7	—	—	120.9	111.9
2007 .....	W	W	223.2	213.9	—	—	W	130.3
2008 .....	W	W	W	277.2	—	—	180.0	180.2
<b>Massachusetts</b>								
1985 .....	88.6	84.9	85.0	80.6	—	—	61.5	65.1
1986 .....	60.2	62.5	57.0	53.1	—	—	35.1	38.1
1987 .....	61.6	61.2	58.6	53.6	—	—	41.7	42.2
1988 .....	56.3	56.8	58.2	51.0	—	—	33.6	34.1
1989 .....	66.8	70.7	65.4	58.4	—	—	38.4	38.6
1990 .....	77.2	96.4	77.2	73.0	—	—	43.5	43.1
1991 .....	76.9	W	70.4	66.6	—	—	32.5	35.5
1992 .....	62.8	W	64.7	57.6	—	—	32.3	37.2
1993 .....	W	57.9	63.2	55.2	—	—	35.1	33.0
1994 .....	W	W	61.5	52.4	W	W	35.8	35.3
1995 .....	W	W	61.1	52.4	W	W	40.8	40.6
1996 .....	W	73.9	69.1	65.2	W	W	48.6	45.0
1997 .....	W	69.8	65.5	60.6	W	W	42.9	40.9
1998 .....	W	64.0	51.4	45.1	W	—	31.7	30.3
1999 .....	84.3	57.1	60.1	50.5	W	—	35.0	33.4
2000 .....	W	106.6	94.7	90.1	W	—	63.2	59.7
2001 .....	84.9	70.6	86.7	74.5	W	—	61.7	50.2
2002 .....	W	79.0	80.7	69.9	W	—	60.8	53.6
2003 .....	W	103.9	100.3	88.9	W	—	75.5	72.4
2004 .....	W	W	124.2	113.0	W	—	74.7	69.1
2005 .....	W	W	176.6	159.6	W	—	111.1	105.0
2006 .....	—	W	210.5	186.6	W	—	121.8	115.4
2007 .....	W	W	230.2	205.9	W	—	132.8	134.2
2008 .....	—	—	330.9	276.8	W	—	196.4	190.3

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>New Hampshire</b>								
1985 .....	—	—	87.2	82.3	—	—	62.9	59.6
1986 .....	—	—	58.4	54.3	—	—	33.4	37.9
1987 .....	—	—	62.4	55.2	—	—	42.8	39.1
1988 .....	NA	NA	62.0	49.6	—	—	33.2	36.3
1989 .....	NA	NA	61.4	61.1	—	—	39.3	39.8
1990 .....	W	W	75.6	71.9	—	—	45.8	W
1991 .....	W	W	66.8	67.6	—	—	33.8	27.8
1992 .....	W	W	60.1	59.7	—	—	31.6	32.0
1993 .....	W	W	59.6	56.2	—	—	30.7	W
1994 .....	W	65.8	63.2	53.6	W	W	35.2	32.9
1995 .....	W	W	61.7	52.5	W	—	38.1	37.6
1996 .....	W	W	76.0	66.7	W	—	44.7	41.7
1997 .....	W	W	70.5	60.7	W	—	43.3	41.1
1998 .....	W	W	63.0	43.3	W	—	32.7	26.5
1999 .....	—	50.2	62.5	57.9	W	—	32.9	34.7
2000 .....	W	W	W	91.3	W	—	64.5	59.8
2001 .....	W	82.8	95.3	75.5	W	—	56.3	49.0
2002 .....	W	W	85.5	71.9	W	—	59.8	56.0
2003 .....	W	W	W	90.5	W	—	65.8	74.2
2004 .....	W	W	133.1	122.4	W	—	66.6	65.0
2005 .....	W	W	191.0	154.3	W	—	101.4	W
2006 .....	—	—	220.7	188.6	W	—	120.3	W
2007 .....	—	W	242.7	213.3	W	—	138.0	W
2008 .....	—	W	342.9	267.5	W	—	175.9	W
<b>Rhode Island</b>								
1985 .....	—	—	86.7	80.1	—	—	70.0	64.0
1986 .....	—	—	54.7	54.9	—	—	40.3	37.6
1987 .....	—	—	60.2	53.6	—	—	48.3	44.3
1988 .....	NA	NA	56.3	48.5	—	—	39.9	36.2
1989 .....	NA	NA	63.9	59.8	—	—	43.2	39.4
1990 .....	W	NA	81.4	72.9	—	—	46.8	47.8
1991 .....	W	NA	68.3	65.5	—	—	40.9	37.6
1992 .....	W	W	67.1	57.5	—	—	37.9	35.2
1993 .....	W	W	62.2	54.1	—	—	39.5	37.8
1994 .....	W	W	61.1	51.5	W	—	39.5	39.8
1995 .....	W	W	61.2	52.2	W	—	41.9	39.8
1996 .....	W	W	69.9	65.8	W	—	50.7	49.6
1997 .....	W	W	63.2	60.2	W	—	47.7	45.9
1998 .....	W	W	47.8	44.3	W	—	39.4	W
1999 .....	W	W	52.6	48.6	W	—	39.7	44.3
2000 .....	W	W	95.2	91.3	W	—	65.0	60.0
2001 .....	W	W	84.1	74.7	W	—	66.7	53.7
2002 .....	W	W	W	68.7	W	—	59.3	55.3
2003 .....	—	—	99.6	89.6	W	—	74.8	72.7
2004 .....	—	—	123.1	117.0	W	—	75.6	65.4
2005 .....	—	—	186.7	159.7	W	—	103.6	W
2006 .....	—	W	214.7	184.2	W	—	126.6	W
2007 .....	—	W	232.5	211.0	W	—	128.9	W
2008 .....	—	W	W	287.0	W	—	179.1	159.3
<b>Vermont</b>								
1985 .....	—	—	92.2	82.4	—	—	65.4	70.1
1986 .....	—	—	66.0	58.9	—	—	42.1	34.1
1987 .....	—	—	67.2	56.6	—	—	44.3	46.1
1988 .....	NA	NA	66.2	52.4	—	—	36.6	36.8
1989 .....	NA	NA	61.9	61.8	—	—	40.9	40.9
1990 .....	W	W	77.1	72.0	—	—	47.9	45.6
1991 .....	W	W	69.1	66.7	—	—	35.8	W
1992 .....	W	W	62.8	60.7	—	—	36.2	W
1993 .....	W	W	60.5	58.2	—	—	37.3	W
1994 .....	W	W	58.6	55.5	W	—	37.6	W
1995 .....	W	W	56.3	54.8	W	W	41.3	W
1996 .....	W	W	64.0	64.2	W	—	46.4	W
1997 .....	W	W	65.2	62.1	W	—	45.8	W
1998 .....	W	W	73.6	W	W	—	35.4	—
1999 .....	W	W	77.2	52.9	W	W	40.5	—
2000 .....	—	—	112.4	90.2	W	W	67.4	—
2001 .....	W	70.3	111.9	77.5	W	W	64.1	—
2002 .....	W	W	104.2	73.8	W	W	62.9	—
2003 .....	W	W	112.6	90.4	W	—	75.3	—
2004 .....	W	W	110.9	W	W	—	W	—
2005 .....	—	W	199.1	W	W	—	111.0	—
2006 .....	—	205.0	227.9	W	W	—	131.2	—
2007 .....	W	W	259.6	W	W	—	142.5	—
2008 .....	W	W	344.5	W	W	—	202.0	—

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Subdistrict IB</b>								
1985 .....	87.3	86.9	84.7	78.3	78.9	77.1	65.8	63.9
1986 .....	62.9	61.2	56.0	51.1	52.2	48.6	39.8	36.4
1987 .....	56.5	59.3	59.8	53.1	52.3	48.2	45.1	44.0
1988 .....	58.9	53.6	56.4	48.6	47.7	46.7	37.0	35.5
1989 .....	67.4	65.7	60.5	58.0	52.9	52.2	43.3	42.6
1990 .....	82.8	81.9	75.3	70.3	65.0	65.4	51.5	51.4
1991 .....	80.7	72.7	69.5	64.1	59.5	58.7	38.6	39.8
1992 .....	66.8	61.8	64.6	58.2	W	51.2	39.1	38.2
1993 .....	66.2	61.0	61.5	54.6	51.5	50.7	39.3	35.8
1994 .....	69.0	67.0	58.3	51.9	51.5	48.4	41.1	35.4
1995 .....	60.3	57.8	57.4	51.8	51.4	49.3	44.8	40.0
1996 .....	73.4	72.5	71.0	65.4	64.0	63.1	54.1	48.6
1997 .....	72.6	67.2	66.1	59.1	W	57.0	45.6	43.2
1998 .....	52.6	48.1	50.4	42.7	W	40.4	32.5	31.8
1999 .....	49.9	54.9	59.0	50.5	W	43.4	38.4	38.6
2000 .....	89.8	105.0	99.1	89.9	W	W	63.5	65.0
2001 .....	91.8	87.8	86.8	75.6	W	W	56.6	55.3
2002 .....	74.5	75.7	79.8	70.4	W	69.9	57.8	56.4
2003 .....	105.5	107.7	99.6	89.2	W	W	76.1	74.6
2004 .....	W	135.8	122.9	113.8	W	W	75.6	73.4
2005 .....	190.0	183.1	178.1	164.3	W	W	109.0	109.0
2006 .....	W	201.1	205.0	188.8	W	W	124.5	118.4
2007 .....	W	234.6	223.7	211.0	W	W	139.6	138.5
2008 .....	W	245.6	314.1	289.2	W	W	188.5	190.0
<b>Delaware</b>								
1985 .....	—	—	84.0	74.9	—	—	65.1	66.1
1986 .....	—	—	52.3	44.7	—	—	40.1	29.4
1987 .....	—	—	55.2	51.9	—	—	42.9	45.1
1988 .....	NA	NA	49.4	46.8	—	—	34.6	32.8
1989 .....	NA	NA	57.7	W	—	—	42.1	37.3
1990 .....	NA	W	78.6	W	—	—	46.9	42.1
1991 .....	NA	W	64.4	W	—	—	35.7	36.2
1992 .....	62.6	W	61.2	W	—	—	36.3	32.6
1993 .....	65.3	W	57.5	54.0	—	—	35.2	27.3
1994 .....	W	—	55.7	51.2	W	—	36.8	NA
1995 .....	—	—	54.8	W	W	—	39.2	35.9
1996 .....	W	W	67.3	W	W	—	46.1	43.3
1997 .....	W	—	62.0	W	W	—	41.9	37.3
1998 .....	W	—	45.8	W	W	—	30.5	27.5
1999 .....	W	—	55.2	W	W	W	36.4	23.6
2000 .....	—	W	95.7	92.2	W	—	58.4	58.1
2001 .....	—	—	83.0	76.2	W	—	53.6	44.9
2002 .....	—	—	76.4	71.6	W	—	55.3	50.5
2003 .....	W	—	97.1	90.8	W	—	67.2	71.4
2004 .....	W	—	122.0	116.3	W	—	69.7	58.1
2005 .....	W	—	176.2	166.4	W	—	103.4	100.1
2006 .....	—	—	210.7	190.3	W	—	120.4	112.1
2007 .....	—	—	231.0	214.7	W	—	134.8	140.3
2008 .....	—	—	326.4	296.3	W	—	184.6	168.3
<b>District of Columbia</b>								
1985 .....	—	—	82.4	78.7	—	—	72.8	W
1986 .....	—	—	49.6	49.4	—	—	47.1	W
1987 .....	—	—	52.2	53.8	—	—	49.4	W
1988 .....	NA	NA	49.4	48.7	—	—	45.6	W
1989 .....	NA	NA	60.1	60.8	—	—	52.3	W
1990 .....	W	NA	66.0	67.9	—	—	55.2	55.7
1991 .....	W	NA	59.3	64.8	—	—	47.8	—
1992 .....	—	—	59.4	57.2	—	—	43.9	—
1993 .....	—	—	W	56.6	—	—	41.2	—
1994 .....	—	—	W	52.2	W	—	W	—
1995 .....	—	—	52.5	52.9	W	—	W	—
1996 .....	—	—	61.1	71.4	W	—	44.0	—
1997 .....	—	W	58.8	W	W	—	47.9	—
1998 .....	—	—	47.0	W	W	—	W	—
1999 .....	—	—	W	41.9	W	—	W	—
2000 .....	—	—	96.0	92.8	W	—	W	—
2001 .....	—	—	W	77.9	W	—	—	—
2002 .....	—	—	78.7	77.6	W	—	—	—
2003 .....	—	—	W	97.3	W	—	—	—
2004 .....	—	W	W	123.2	W	—	—	—
2005 .....	W	—	W	167.9	W	—	—	—
2006 .....	W	—	W	196.5	W	—	—	—
2007 .....	—	—	W	208.6	W	—	—	—
2008 .....	—	—	W	297.0	W	—	—	—

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Maryland</b>								
1985 .....	—	—	81.4	79.7	—	—	62.9	62.3
1986 .....	—	—	47.2	50.0	—	—	36.5	31.3
1987 .....	—	—	52.9	53.7	—	—	44.8	45.8
1988 .....	NA	NA	47.3	49.1	—	—	34.1	33.4
1989 .....	NA	NA	55.9	59.1	—	—	40.2	38.5
1990 .....	NA	NA	69.9	70.3	—	—	44.6	42.0
1991 .....	NA	NA	63.4	64.4	—	—	33.7	30.7
1992 .....	63.2	65.8	59.3	58.9	—	—	32.2	34.5
1993 .....	65.2	64.3	56.5	55.4	—	—	33.8	33.3
1994 .....	68.5	65.1	52.2	52.4	W	W	34.3	34.1
1995 .....	59.3	56.6	52.5	52.1	W	W	39.1	36.7
1996 .....	69.3	72.6	65.8	65.5	W	W	46.9	46.8
1997 .....	69.5	67.9	60.1	60.0	W	W	43.4	41.3
1998 .....	54.3	42.1	45.1	43.7	W	W	31.2	29.0
1999 .....	W	54.6	53.3	52.0	W	W	39.3	32.0
2000 .....	W	101.9	92.8	89.6	W	W	61.6	63.3
2001 .....	W	W	82.1	76.7	W	W	55.8	50.0
2002 .....	69.8	W	74.3	71.7	W	W	57.8	57.5
2003 .....	W	106.7	92.1	90.0	W	W	76.5	71.3
2004 .....	W	146.5	112.8	113.0	W	W	73.8	69.6
2005 .....	W	179.7	167.4	167.4	W	W	108.1	115.0
2006 .....	W	W	192.8	193.2	W	W	122.6	116.3
2007 .....	—	W	204.0	212.4	W	W	138.1	137.0
2008 .....	W	—	297.9	293.1	W	W	206.6	217.9
<b>New Jersey</b>								
1985 .....	85.2	85.3	82.7	77.3	—	—	64.4	62.8
1986 .....	65.1	62.8	54.6	52.7	—	—	37.7	37.0
1987 .....	53.7	W	58.0	52.4	—	—	44.1	43.4
1988 .....	57.1	53.5	53.4	48.1	—	—	35.9	34.6
1989 .....	65.2	68.7	57.5	57.4	—	—	42.0	42.1
1990 .....	80.0	69.9	72.8	69.9	—	—	48.6	50.9
1991 .....	79.0	68.5	67.0	63.9	—	—	36.9	39.1
1992 .....	62.5	58.7	61.9	57.8	—	—	36.0	36.9
1993 .....	60.9	57.9	58.7	53.9	—	—	38.3	34.7
1994 .....	W	W	55.3	50.8	53.8	49.9	40.3	35.4
1995 .....	W	56.9	54.6	50.9	52.4	48.7	41.2	39.8
1996 .....	W	70.9	68.9	64.5	65.1	61.8	49.0	47.5
1997 .....	W	60.4	63.2	58.3	W	55.3	42.4	42.9
1998 .....	W	51.3	47.2	41.8	W	39.0	30.0	31.6
1999 .....	W	56.3	56.3	49.8	W	41.5	35.6	38.7
2000 .....	W	W	98.4	88.9	W	W	62.3	60.5
2001 .....	W	67.8	82.8	73.7	W	W	54.4	52.7
2002 .....	W	W	77.8	68.4	W	71.3	55.7	55.0
2003 .....	W	W	97.5	87.1	W	W	76.7	71.2
2004 .....	W	W	123.0	113.4	W	W	76.4	73.2
2005 .....	W	W	182.0	162.3	W	W	112.4	107.6
2006 .....	W	—	206.3	185.1	W	W	120.6	115.6
2007 .....	—	—	225.9	209.7	W	W	136.4	136.6
2008 .....	—	W	326.0	285.4	W	W	178.8	187.7
<b>New York</b>								
1985 .....	87.4	W	88.0	80.3	—	—	66.8	66.0
1986 .....	61.7	60.7	62.3	51.9	—	—	42.1	38.4
1987 .....	58.7	W	63.7	54.4	—	—	46.3	44.2
1988 .....	W	56.7	60.9	50.2	—	—	38.5	37.5
1989 .....	63.3	67.7	63.2	59.9	—	—	44.9	44.6
1990 .....	84.1	87.8	78.4	71.6	—	—	54.0	53.6
1991 .....	73.7	72.7	74.0	65.5	—	—	40.7	42.8
1992 .....	64.3	62.7	68.2	58.6	—	—	41.6	41.7
1993 .....	W	62.4	64.3	55.5	—	—	41.5	39.1
1994 .....	W	62.2	61.9	53.1	W	W	44.4	38.9
1995 .....	W	57.5	60.7	53.2	W	49.5	48.1	41.5
1996 .....	W	73.5	74.3	66.5	W	63.5	58.1	50.7
1997 .....	W	72.3	70.8	60.5	W	57.6	49.5	45.7
1998 .....	W	50.3	53.2	44.1	W	41.2	34.3	33.2
1999 .....	W	47.6	61.0	50.8	W	44.6	40.0	39.0
2000 .....	W	109.0	101.1	92.1	W	W	66.2	66.6
2001 .....	75.7	84.7	89.8	78.3	W	W	58.6	56.9
2002 .....	82.1	76.9	84.2	72.3	W	W	59.3	57.6
2003 .....	110.5	110.3	102.6	91.9	W	W	78.2	78.5
2004 .....	W	134.4	124.0	113.0	W	W	77.0	75.4
2005 .....	163.7	187.9	181.4	163.4	W	W	108.8	105.3
2006 .....	W	199.6	211.2	190.8	W	W	126.5	122.1
2007 .....	W	237.9	229.5	211.4	W	W	141.3	141.1
2008 .....	W	282.1	305.8	291.0	W	W	191.0	189.4

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Pennsylvania</b>								
1985 .....	92.4	88.5	84.4	79.6	—	—	66.4	62.3
1986 .....	62.0	61.3	56.2	48.5	—	—	38.3	34.6
1987 .....	73.6	58.4	60.5	53.5	—	—	43.1	44.0
1988 .....	65.2	51.9	57.4	48.1	—	—	35.9	34.1
1989 .....	77.0	63.2	63.7	57.5	—	—	42.6	40.7
1990 .....	91.7	81.5	77.7	70.0	—	—	48.8	48.9
1991 .....	87.0	74.2	70.8	63.4	—	—	35.4	35.8
1992 .....	72.8	62.3	65.5	58.5	—	—	35.5	34.5
1993 .....	70.1	61.2	63.0	54.8	—	—	35.8	34.4
1994 .....	80.3	72.4	60.5	52.2	W	W	37.2	36.1
1995 .....	62.6	58.6	59.1	51.9	W	—	39.5	37.9
1996 .....	75.8	72.5	72.8	65.6	W	—	47.3	47.1
1997 .....	76.1	68.1	68.7	59.0	W	—	41.8	41.3
1998 .....	52.2	46.6	53.1	42.7	W	—	30.9	30.6
1999 .....	42.1	57.7	62.0	51.0	W	W	37.1	39.6
2000 .....	86.9	106.3	100.1	89.7	W	W	59.3	65.1
2001 .....	93.0	90.0	88.7	75.8	W	W	55.4	54.2
2002 .....	79.8	75.9	80.0	71.2	W	W	56.8	53.4
2003 .....	W	109.3	101.2	89.4	W	—	71.8	71.8
2004 .....	W	123.7	124.9	114.8	W	—	71.6	73.7
2005 .....	W	175.6	176.0	166.4	W	—	106.8	119.5
2006 .....	W	203.4	203.3	191.4	W	—	121.4	120.4
2007 .....	W	216.0	222.4	211.8	W	—	135.6	139.6
2008 .....	W	W	313.4	292.2	W	—	180.2	197.8
<b>Subdistrict IC</b>								
1985 .....	87.7	86.4	79.0	77.9	72.9	70.4	60.6	58.8
1986 .....	65.8	58.4	48.5	47.1	47.9	37.1	34.0	32.5
1987 .....	60.5	58.3	54.7	52.9	46.9	46.8	42.8	40.8
1988 .....	55.6	54.4	49.6	47.0	42.7	48.5	32.9	31.9
1989 .....	65.1	65.4	57.4	55.8	47.1	49.1	39.2	39.8
1990 .....	82.0	85.0	72.6	69.4	61.4	W	44.4	44.1
1991 .....	75.0	72.5	64.8	62.2	57.6	58.1	33.6	30.8
1992 .....	65.7	62.6	61.6	58.6	50.1	W	35.2	34.3
1993 .....	64.6	59.9	58.6	54.9	47.5	W	32.8	31.8
1994 .....	67.3	64.3	53.9	51.1	49.8	W	33.6	34.3
1995 .....	61.1	58.5	54.0	51.8	W	W	38.8	37.2
1996 .....	69.9	70.6	65.8	63.7	61.2	W	44.5	42.6
1997 .....	64.9	70.0	62.0	58.5	59.2	W	42.0	41.1
1998 .....	55.0	44.0	47.3	42.9	W	W	31.6	30.7
1999 .....	46.1	55.9	55.7	51.4	53.0	W	38.9	36.4
2000 .....	102.9	W	90.9	87.7	81.4	W	62.7	64.7
2001 .....	76.8	W	81.8	76.2	77.1	W	53.6	52.6
2002 .....	75.7	W	74.3	71.4	75.4	W	55.7	54.3
2003 .....	W	W	95.6	88.3	W	W	68.1	69.6
2004 .....	W	138.5	121.3	116.7	W	W	68.9	74.3
2005 .....	W	171.9	176.6	171.4	W	W	101.4	104.4
2006 .....	W	186.0	205.8	197.6	W	W	117.8	117.9
2007 .....	W	200.3	221.2	216.8	W	—	135.6	133.1
2008 .....	W	W	320.5	301.8	W	—	196.0	196.1
<b>Florida</b>								
1985 .....	83.8	88.0	80.0	79.0	—	—	58.2	57.6
1986 .....	61.7	65.0	49.9	47.8	—	—	32.3	30.8
1987 .....	59.5	59.2	54.8	53.1	—	—	42.5	42.0
1988 .....	W	55.8	50.2	47.4	—	—	32.3	32.6
1989 .....	64.3	W	57.8	55.5	—	—	38.9	41.0
1990 .....	W	W	73.5	69.7	—	—	43.6	44.4
1991 .....	W	W	65.2	62.3	—	—	33.5	30.9
1992 .....	W	W	61.9	58.6	—	—	35.1	34.5
1993 .....	W	W	58.7	55.2	—	—	32.5	32.9
1994 .....	—	W	54.4	51.7	W	—	33.0	34.7
1995 .....	—	—	54.2	52.2	W	—	38.2	37.0
1996 .....	—	—	66.1	64.2	W	—	43.4	42.5
1997 .....	W	—	63.0	59.0	W	—	41.2	41.0
1998 .....	—	W	48.0	43.4	W	—	30.9	31.0
1999 .....	W	W	56.5	52.2	W	—	38.9	37.3
2000 .....	—	W	92.0	88.5	W	—	62.5	65.7
2001 .....	—	W	84.7	77.3	W	—	52.6	53.2
2002 .....	—	W	76.6	72.0	W	—	55.5	54.0
2003 .....	—	W	98.3	90.4	W	—	67.6	69.7
2004 .....	—	W	124.8	118.9	—	—	68.3	75.4
2005 .....	—	W	180.7	172.3	—	—	102.8	102.4
2006 .....	—	W	211.3	200.5	—	—	116.7	120.0
2007 .....	—	W	227.7	219.7	—	—	137.7	137.6
2008 .....	—	—	323.3	302.8	—	—	199.5	196.1

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Georgia</b>								
1985 .....	87.5	85.6	78.4	77.1	—	—	61.1	64.9
1986 .....	73.8	57.7	47.9	45.2	—	—	35.8	30.1
1987 .....	56.0	55.6	55.0	52.6	—	—	42.2	35.5
1988 .....	52.9	52.9	49.8	46.2	—	—	34.4	30.0
1989 .....	65.5	64.8	57.3	55.0	—	—	39.1	35.7
1990 .....	78.7	81.0	72.6	68.5	—	—	43.7	42.9
1991 .....	76.0	73.3	65.3	61.4	—	—	32.5	28.3
1992 .....	62.7	66.3	62.0	58.5	—	—	34.5	W
1993 .....	W	64.0	59.1	54.7	—	—	35.6	27.8
1994 .....	W	W	53.7	50.5	W	—	36.5	31.4
1995 .....	W	W	54.0	51.5	W	—	39.7	36.4
1996 .....	W	W	65.9	62.7	W	—	45.4	43.2
1997 .....	—	W	62.5	57.7	W	—	43.8	36.7
1998 .....	—	W	49.1	42.2	W	—	33.7	26.4
1999 .....	W	W	57.1	51.1	W	—	38.3	W
2000 .....	W	W	90.5	86.9	W	—	68.5	41.7
2001 .....	—	W	81.0	75.6	W	—	W	W
2002 .....	W	W	74.5	71.0	W	—	W	W
2003 .....	—	W	93.1	87.2	—	—	W	W
2004 .....	—	W	117.9	117.4	—	—	W	W
2005 .....	W	W	174.1	172.5	—	—	98.5	W
2006 .....	W	—	204.8	198.8	—	W	115.7	102.5
2007 .....	W	W	220.2	217.5	—	—	125.7	W
2008 .....	—	W	320.2	303.9	—	—	184.9	W
<b>North Carolina</b>								
1985 .....	84.1	84.5	77.2	77.2	—	—	64.8	59.7
1986 .....	63.4	55.6	46.3	46.7	—	—	39.8	34.0
1987 .....	56.7	57.5	53.0	52.6	—	—	42.9	39.1
1988 .....	53.7	53.6	47.4	46.6	—	—	34.3	29.5
1989 .....	63.3	63.5	55.6	55.6	—	—	40.0	37.6
1990 .....	77.1	76.9	69.4	69.1	—	—	45.9	41.4
1991 .....	74.5	68.9	62.9	62.1	—	—	34.9	29.0
1992 .....	61.8	61.1	59.8	58.3	—	—	35.8	32.2
1993 .....	61.6	57.5	56.8	54.5	—	—	34.0	29.7
1994 .....	62.2	63.5	52.1	50.8	W	—	35.6	34.7
1995 .....	W	W	52.8	51.5	W	W	40.4	38.6
1996 .....	68.3	71.5	64.3	63.4	W	—	46.7	42.2
1997 .....	W	W	60.4	58.2	W	—	43.3	41.1
1998 .....	49.3	W	44.9	42.6	W	—	32.4	30.3
1999 .....	44.1	W	52.6	51.0	W	—	38.6	31.1
2000 .....	W	W	87.7	87.0	W	—	61.1	58.2
2001 .....	—	W	77.6	75.3	W	—	55.1	48.2
2002 .....	W	W	68.7	70.9	W	—	56.4	52.7
2003 .....	W	W	91.1	87.3	W	—	67.0	69.1
2004 .....	W	W	117.7	115.4	W	—	66.7	64.6
2005 .....	W	W	168.2	171.3	W	—	95.8	90.8
2006 .....	—	W	195.8	196.2	W	—	115.3	W
2007 .....	—	W	208.4	216.9	—	—	W	W
2008 .....	—	—	307.7	299.8	W	—	188.2	—
<b>South Carolina</b>								
1985 .....	92.7	86.1	79.0	77.5	—	—	64.1	64.0
1986 .....	79.2	58.2	47.7	46.4	—	—	38.1	44.6
1987 .....	57.9	57.2	55.0	53.0	—	—	42.4	W
1988 .....	53.3	54.4	49.7	47.0	—	—	34.2	30.5
1989 .....	66.2	63.8	57.3	55.7	—	—	40.0	38.2
1990 .....	76.1	88.3	73.8	69.0	—	—	46.3	37.3
1991 .....	78.3	76.9	64.9	62.4	—	—	36.9	W
1992 .....	60.9	59.7	61.0	58.7	—	—	37.2	—
1993 .....	72.1	55.5	58.7	55.0	—	—	W	W
1994 .....	W	W	54.6	51.0	W	—	W	W
1995 .....	—	W	55.3	51.8	W	—	W	37.2
1996 .....	—	W	67.1	63.5	W	—	48.7	W
1997 .....	—	W	63.3	58.3	W	—	45.6	41.1
1998 .....	W	W	47.6	42.6	W	—	W	30.2
1999 .....	W	W	55.8	50.5	W	—	W	31.7
2000 .....	—	97.8	91.5	87.5	W	—	W	W
2001 .....	—	W	82.2	75.7	W	—	W	W
2002 .....	—	W	74.4	71.0	W	—	W	56.5
2003 .....	—	W	98.2	87.2	W	—	71.0	W
2004 .....	W	W	120.1	117.0	W	—	71.3	W
2005 .....	W	W	180.4	172.3	W	—	W	—
2006 .....	W	W	207.4	197.5	W	—	W	W
2007 .....	W	W	223.3	217.1	W	—	W	W
2008 .....	W	W	323.1	303.3	W	—	W	173.3

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Virginia</b>								
1985 .....	85.4	86.1	78.3	78.1	—	—	62.3	60.0
1986 .....	60.2	56.9	47.6	48.2	—	—	34.9	34.2
1987 .....	59.6	58.3	53.9	52.8	—	—	44.1	39.1
1988 .....	55.7	54.6	48.5	47.3	—	—	33.5	31.2
1989 .....	62.0	65.3	57.3	56.5	—	—	39.4	37.9
1990 .....	81.9	87.9	71.8	69.7	—	—	47.8	45.8
1991 .....	75.1	72.8	64.4	62.4	—	—	33.5	33.6
1992 .....	62.7	61.6	60.8	58.4	—	—	34.9	34.1
1993 .....	60.6	59.9	57.5	54.7	—	—	32.1	30.7
1994 .....	62.3	64.2	51.6	51.0	W	W	34.2	33.2
1995 .....	62.8	58.1	52.6	51.5	W	W	38.8	38.0
1996 .....	67.9	68.1	64.7	64.1	W	W	45.2	43.1
1997 .....	72.2	69.0	59.4	58.7	W	W	42.1	42.3
1998 .....	54.7	44.2	44.6	43.0	W	W	31.6	W
1999 .....	46.2	55.2	51.6	51.3	W	W	37.9	32.8
2000 .....	W	W	90.6	87.6	W	W	61.2	52.9
2001 .....	71.6	89.6	79.2	75.8	W	W	53.7	44.1
2002 .....	76.6	W	71.6	71.0	W	W	57.1	57.1
2003 .....	W	105.9	93.9	87.9	W	W	73.3	68.5
2004 .....	W	141.1	118.7	114.5	W	W	76.7	70.6
2005 .....	W	167.7	172.4	168.6	W	W	105.5	111.7
2006 .....	W	184.9	206.0	193.7	W	—	125.7	116.5
2007 .....	—	W	220.3	212.5	W	—	137.9	127.3
2008 .....	—	W	324.6	300.0	W	—	201.6	203.2
<b>West Virginia</b>								
1985 .....	94.1	92.4	82.2	79.3	—	—	57.1	W
1986 .....	72.7	62.8	52.6	48.9	—	—	36.6	W
1987 .....	70.3	67.1	58.9	55.0	—	—	40.0	W
1988 .....	68.2	62.6	54.8	49.5	—	—	33.6	W
1989 .....	79.4	66.5	60.9	58.2	—	—	37.4	W
1990 .....	98.4	92.8	75.1	72.2	—	—	37.9	W
1991 .....	84.0	82.2	66.7	63.2	—	—	27.1	W
1992 .....	75.9	69.6	64.7	60.0	—	—	30.8	41.2
1993 .....	78.4	67.5	61.4	56.9	—	—	34.0	W
1994 .....	W	67.0	58.1	53.9	W	W	34.5	33.9
1995 .....	W	W	56.4	52.9	W	—	37.8	35.1
1996 .....	75.8	W	68.3	66.1	W	—	48.3	42.0
1997 .....	W	73.0	63.1	60.1	—	—	47.7	W
1998 .....	58.2	W	47.7	45.2	—	—	W	W
1999 .....	W	W	56.6	53.5	—	—	45.2	W
2000 .....	W	W	92.2	92.7	—	—	62.5	W
2001 .....	W	W	81.8	80.9	—	—	75.1	W
2002 .....	W	W	75.0	73.8	—	—	W	—
2003 .....	W	W	91.4	89.6	—	—	W	—
2004 .....	W	126.9	118.5	119.4	—	—	W	—
2005 .....	W	178.9	173.1	171.4	—	—	W	—
2006 .....	—	208.2	199.0	198.9	—	—	W	W
2007 .....	—	W	219.2	216.6	—	—	W	W
2008 .....	—	W	314.8	303.5	—	—	W	W
<b>PAD District II</b>								
1985 .....	86.6	85.9	79.6	78.3	72.3	62.9	60.4	57.2
1986 .....	60.1	57.2	48.7	47.1	40.3	34.6	37.6	31.2
1987 .....	59.4	59.8	55.6	54.4	W	36.9	39.2	36.1
1988 .....	54.7	54.2	50.2	48.0	W	41.5	35.4	28.9
1989 .....	65.1	66.5	58.6	56.7	W	44.9	36.5	31.0
1990 .....	77.2	83.6	71.7	69.4	W	W	37.6	32.9
1991 .....	70.1	71.3	63.7	61.1	W	46.2	33.5	26.0
1992 .....	62.6	63.2	61.1	59.2	W	W	32.8	27.2
1993 .....	61.9	62.0	58.8	56.3	W	W	34.7	28.6
1994 .....	60.6	59.7	54.6	53.0	W	W	33.7	30.0
1995 .....	59.1	60.6	54.6	53.3	47.9	50.2	33.9	30.9
1996 .....	71.1	73.7	66.7	66.1	58.7	89.8	41.9	36.5
1997 .....	67.5	69.4	62.3	60.4	60.4	W	43.5	36.2
1998 .....	NA	48.6	48.2	44.5	44.8	41.8	37.6	30.7
1999 .....	58.1	62.3	56.2	54.8	47.8	50.9	38.3	30.9
2000 .....	97.2	100.5	91.8	89.6	70.9	W	56.0	53.0
2001 .....	94.9	87.4	84.6	81.9	75.8	58.2	60.9	50.2
2002 .....	82.9	80.1	74.9	73.9	66.1	W	48.4	42.3
2003 .....	103.2	102.5	90.8	88.5	80.6	W	65.0	69.6
2004 .....	125.9	126.3	118.7	117.9	99.1	W	71.3	62.0
2005 .....	179.2	181.3	175.7	174.7	W	W	94.0	86.1
2006 .....	214.3	211.3	207.6	202.6	W	143.3	110.0	101.8
2007 .....	233.6	245.5	226.0	224.3	—	W	121.3	103.1
2008 .....	317.3	262.2	311.0	300.7	—	W	175.2	142.3

See footnotes at end of table.



**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Illinois</b>								
1985 .....	86.3	86.1	78.4	78.1	—	—	59.0	60.2
1986 .....	61.6	58.7	47.7	46.0	—	—	34.0	29.5
1987 .....	58.1	58.9	54.9	53.5	—	—	41.8	38.6
1988 .....	54.1	54.5	49.2	47.6	—	—	34.1	30.3
1989 .....	65.3	66.4	57.6	55.2	—	—	34.7	32.6
1990 .....	73.7	81.3	70.5	67.5	—	—	32.3	33.3
1991 .....	67.0	70.6	61.4	59.8	—	—	37.1	23.7
1992 .....	W	60.3	59.5	57.9	—	—	39.4	23.6
1993 .....	W	59.3	57.0	54.4	—	—	40.3	23.4
1994 .....	W	59.5	53.1	51.3	W	—	37.9	31.3
1995 .....	W	58.3	53.7	51.4	W	—	39.1	33.9
1996 .....	W	71.5	67.7	64.6	—	—	46.2	36.0
1997 .....	W	66.0	62.3	58.1	—	—	43.3	35.4
1998 .....	W	45.1	47.4	42.2	—	—	38.8	25.9
1999 .....	W	59.8	54.3	53.1	—	—	40.0	W
2000 .....	W	96.3	91.6	87.0	—	—	61.9	42.2
2001 .....	W	88.2	84.8	80.9	—	—	77.7	67.0
2002 .....	84.9	75.8	75.9	72.9	—	—	47.3	W
2003 .....	W	101.0	91.0	86.4	—	W	W	NA
2004 .....	W	132.2	121.7	116.0	—	—	80.1	69.8
2005 .....	175.2	189.5	177.9	172.4	—	—	94.9	W
2006 .....	232.5	223.6	209.4	198.5	—	—	131.6	W
2007 .....	W	259.9	226.8	219.8	—	—	NA	112.6
2008 .....	W	305.7	308.0	295.6	—	—	NA	144.7
<b>Indiana</b>								
1985 .....	90.7	86.3	79.2	77.7	—	—	62.7	61.5
1986 .....	62.6	61.1	48.0	47.4	—	—	37.2	40.0
1987 .....	58.5	59.7	54.8	54.2	—	—	37.2	38.8
1988 .....	55.1	54.9	48.9	48.0	—	—	29.6	31.7
1989 .....	66.6	68.4	57.0	56.0	—	—	32.9	31.6
1990 .....	81.3	84.1	69.6	69.2	—	—	37.7	33.7
1991 .....	73.0	73.0	63.8	61.2	—	—	33.9	25.5
1992 .....	60.1	61.9	59.8	58.3	—	—	35.2	28.2
1993 .....	62.2	60.4	57.7	54.9	—	—	30.8	23.7
1994 .....	61.4	58.9	53.9	52.1	W	W	31.5	33.4
1995 .....	58.8	59.0	54.0	52.3	W	W	35.5	36.5
1996 .....	70.4	71.0	65.8	65.5	W	W	41.3	W
1997 .....	70.8	68.4	61.3	59.4	W	W	43.3	40.9
1998 .....	49.4	46.8	47.0	43.7	W	W	35.3	W
1999 .....	W	59.5	57.0	53.6	W	NA	39.9	W
2000 .....	W	98.6	92.6	89.4	W	—	60.8	W
2001 .....	95.8	89.2	86.2	81.4	W	—	74.3	53.4
2002 .....	73.4	81.2	75.3	74.1	W	—	61.8	48.3
2003 .....	W	103.7	91.5	87.8	W	—	71.8	64.8
2004 .....	W	127.4	120.0	117.0	W	—	77.4	W
2005 .....	W	175.7	173.2	175.5	W	—	89.9	W
2006 .....	W	212.1	208.0	201.1	W	—	113.4	W
2007 .....	W	240.8	227.1	222.0	—	—	138.6	103.3
2008 .....	W	293.7	324.7	300.5	—	—	219.4	W
<b>Iowa</b>								
1985 .....	84.9	87.5	79.9	79.6	—	—	58.6	53.1
1986 .....	57.1	57.4	48.0	47.1	—	—	41.1	33.4
1987 .....	59.2	59.8	55.5	55.2	—	—	35.9	24.1
1988 .....	W	53.7	50.1	48.5	—	—	34.3	33.0
1989 .....	65.9	67.9	59.4	58.3	—	—	32.4	W
1990 .....	80.7	86.8	71.2	71.3	—	—	34.0	W
1991 .....	73.0	72.7	62.7	61.6	—	—	32.3	—
1992 .....	62.6	63.6	61.2	60.8	—	—	31.7	W
1993 .....	62.5	62.9	59.1	58.3	—	—	31.1	W
1994 .....	59.6	59.6	55.2	55.0	—	—	29.9	W
1995 .....	60.8	62.0	54.9	55.3	—	—	NA	W
1996 .....	W	74.3	67.3	68.7	—	—	NA	—
1997 .....	W	71.0	63.3	62.9	—	—	W	W
1998 .....	NA	49.7	48.5	46.9	—	—	W	W
1999 .....	56.4	62.3	58.9	56.9	—	—	W	W
2000 .....	93.5	99.9	92.9	91.4	—	—	46.2	W
2001 .....	88.4	85.6	86.5	84.0	—	—	46.7	—
2002 .....	71.3	79.9	75.6	76.2	—	—	39.5	—
2003 .....	W	100.1	92.9	90.6	—	—	44.3	W
2004 .....	114.8	122.8	118.7	121.4	—	—	65.3	W
2005 .....	164.4	180.1	179.4	178.6	—	—	W	W
2006 .....	198.9	206.2	217.6	207.6	—	—	W	—
2007 .....	W	225.0	236.1	229.7	—	—	—	W
2008 .....	267.5	248.2	320.8	302.3	—	—	—	W

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Kansas</b>								
1985 .....	80.4	80.8	76.7	76.3	—	—	56.1	49.1
1986 .....	59.0	50.9	45.1	44.3	—	—	32.8	24.4
1987 .....	55.5	56.9	52.9	52.9	—	—	33.9	30.0
1988 .....	52.4	51.0	47.2	46.4	—	—	24.1	18.9
1989 .....	63.6	62.6	56.4	55.3	—	—	29.3	21.5
1990 .....	78.4	82.8	68.5	67.5	—	—	30.6	23.3
1991 .....	71.7	68.0	61.0	59.0	—	—	21.2	W
1992 .....	60.7	61.6	59.8	59.2	—	—	31.6	W
1993 .....	60.4	60.8	57.1	56.4	—	—	29.8	21.9
1994 .....	57.9	57.0	53.8	53.4	—	—	31.7	22.3
1995 .....	59.6	58.8	53.9	53.6	—	—	35.8	31.4
1996 .....	71.8	70.8	66.3	66.3	—	—	38.5	W
1997 .....	71.7	66.6	64.3	60.8	—	—	42.5	W
1998 .....	52.7	47.7	48.2	45.2	—	—	40.2	23.3
1999 .....	56.8	61.3	56.6	55.1	—	—	36.1	26.0
2000 .....	95.8	97.6	92.0	89.1	—	—	56.7	51.0
2001 .....	94.3	79.7	84.9	82.7	—	—	53.8	56.4
2002 .....	80.0	77.5	73.5	73.8	—	—	45.2	33.3
2003 .....	105.6	96.2	90.2	87.6	—	—	62.0	W
2004 .....	110.7	124.4	116.9	119.4	—	—	70.2	W
2005 .....	W	177.3	172.1	172.4	—	—	64.8	89.3
2006 .....	W	202.3	207.7	201.1	—	—	92.4	97.5
2007 .....	W	242.0	221.7	226.8	—	—	W	W
2008 .....	316.2	230.9	295.3	297.3	—	—	W	W
<b>Kentucky</b>								
1985 .....	92.1	87.7	80.1	78.6	—	—	69.7	80.5
1986 .....	69.8	62.0	49.5	48.2	—	—	43.9	24.9
1987 .....	64.9	61.5	56.1	54.7	—	—	42.5	W
1988 .....	59.0	57.2	50.7	48.4	—	—	41.5	31.2
1989 .....	68.8	71.2	59.2	57.0	—	—	43.5	W
1990 .....	85.9	87.1	72.6	71.5	—	—	51.0	W
1991 .....	75.7	75.7	65.5	62.7	—	—	44.0	W
1992 .....	68.6	66.0	62.3	59.5	—	—	38.2	W
1993 .....	69.8	64.2	59.8	56.3	—	—	39.0	W
1994 .....	78.3	63.3	55.6	52.9	W	W	36.1	38.7
1995 .....	66.9	59.8	55.0	52.7	W	—	41.2	W
1996 .....	74.1	72.8	67.0	65.2	W	—	48.0	W
1997 .....	72.7	73.0	62.2	59.6	W	—	52.6	W
1998 .....	50.1	50.2	47.8	44.1	W	—	W	W
1999 .....	W	W	57.1	54.4	W	—	W	—
2000 .....	W	W	92.5	90.4	W	—	W	W
2001 .....	W	W	85.5	80.2	W	—	W	W
2002 .....	W	W	75.7	73.4	W	—	W	—
2003 .....	W	W	90.5	89.0	W	—	W	—
2004 .....	W	W	118.5	117.5	W	—	W	—
2005 .....	W	W	173.6	176.5	W	—	W	—
2006 .....	W	W	202.9	202.5	W	—	W	—
2007 .....	W	W	220.7	220.0	—	—	—	—
2008 .....	—	W	311.4	298.9	—	—	—	—
<b>Michigan</b>								
1985 .....	94.1	85.9	80.6	79.5	—	—	63.2	56.8
1986 .....	67.1	58.4	49.8	49.7	—	—	43.5	36.5
1987 .....	62.8	61.2	56.1	55.8	—	—	41.7	35.3
1988 .....	55.1	55.5	50.9	49.5	—	—	46.0	32.1
1989 .....	64.1	65.6	58.1	57.8	—	—	45.1	32.8
1990 .....	77.2	79.4	71.2	70.4	—	—	45.4	37.1
1991 .....	70.9	69.9	63.3	62.0	—	—	40.1	33.9
1992 .....	62.8	64.3	60.6	59.1	—	—	38.3	33.5
1993 .....	62.1	61.6	58.2	55.9	—	—	40.7	38.6
1994 .....	61.1	58.6	54.2	52.7	W	—	39.9	37.6
1995 .....	57.0	59.9	54.4	53.3	—	—	36.3	35.1
1996 .....	70.0	72.6	68.0	66.6	—	—	41.7	33.0
1997 .....	64.4	67.5	62.6	60.4	—	—	43.5	34.3
1998 .....	W	47.3	47.9	44.3	—	—	41.1	32.8
1999 .....	W	63.4	57.3	55.7	—	W	40.2	29.0
2000 .....	W	103.2	91.9	90.9	—	—	52.2	52.3
2001 .....	96.6	95.4	88.3	83.8	—	W	58.7	60.6
2002 .....	85.8	84.5	77.4	75.1	—	—	46.5	33.0
2003 .....	W	107.2	94.5	89.8	—	—	62.0	61.0
2004 .....	W	128.7	122.7	118.9	—	W	73.2	69.1
2005 .....	W	182.7	182.7	176.1	—	W	94.6	W
2006 .....	W	220.7	212.7	202.6	—	—	111.4	W
2007 .....	W	W	231.4	223.3	—	—	W	W
2008 .....	W	W	318.0	296.3	—	—	W	W

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Minnesota</b>								
1985 .....	84.2	87.9	78.5	79.3	—	—	57.9	56.8
1986 .....	54.6	59.2	47.9	48.5	—	—	40.4	W
1987 .....	58.8	61.1	55.6	56.2	—	—	34.3	35.4
1988 .....	52.8	54.5	49.1	48.8	—	—	33.4	W
1989 .....	64.3	68.1	59.2	59.2	—	—	33.6	35.0
1990 .....	76.8	86.9	73.1	72.2	—	—	35.3	36.1
1991 .....	68.5	73.3	63.1	62.6	—	—	29.8	28.6
1992 .....	63.5	64.5	62.0	61.2	—	—	25.3	W
1993 .....	62.9	64.0	57.6	59.1	—	—	30.8	W
1994 .....	60.3	61.8	54.3	56.1	W	—	30.7	W
1995 .....	60.9	63.2	54.0	56.4	W	W	NA	W
1996 .....	69.5	75.1	68.5	68.6	W	W	W	W
1997 .....	69.2	71.3	65.3	63.7	W	W	W	W
1998 .....	60.2	49.3	50.8	46.8	39.9	W	28.7	W
1999 .....	60.3	63.9	59.7	58.4	49.2	51.0	31.8	33.0
2000 .....	91.6	101.1	93.7	92.3	W	W	55.8	50.3
2001 .....	86.1	85.8	88.8	84.2	W	W	58.8	W
2002 .....	80.2	79.9	78.5	76.8	W	W	W	44.8
2003 .....	94.5	102.6	94.6	91.7	W	W	W	59.5
2004 .....	130.6	124.3	119.3	121.5	W	W	W	64.8
2005 .....	177.7	177.7	178.9	177.4	W	W	W	88.6
2006 .....	219.0	205.1	211.3	208.4	W	W	W	110.5
2007 .....	243.7	245.0	229.2	235.3	—	W	W	109.8
2008 .....	334.0	251.1	314.7	306.2	—	—	W	150.1
<b>Missouri</b>								
1985 .....	83.9	84.5	77.9	78.0	—	—	59.0	62.5
1986 .....	63.0	57.2	45.5	46.0	—	—	32.3	32.6
1987 .....	58.7	57.8	53.7	53.7	—	—	37.5	38.4
1988 .....	53.7	52.7	49.5	47.3	—	—	31.6	27.2
1989 .....	64.7	66.6	58.4	56.3	—	—	34.6	39.8
1990 .....	80.8	84.4	72.4	69.4	—	—	37.3	35.3
1991 .....	72.7	71.4	62.9	60.4	—	—	31.8	35.6
1992 .....	W	63.4	61.2	59.3	—	—	32.7	36.5
1993 .....	62.4	61.8	59.4	56.7	—	—	32.5	27.4
1994 .....	W	59.1	54.2	53.1	—	—	23.3	30.3
1995 .....	W	60.7	54.5	53.3	—	—	NA	27.1
1996 .....	W	72.7	67.0	65.9	—	—	40.1	W
1997 .....	70.0	70.9	63.0	60.4	—	—	41.9	35.0
1998 .....	W	49.6	48.8	44.1	—	—	28.7	W
1999 .....	54.9	62.1	55.9	54.0	—	—	28.3	W
2000 .....	93.4	97.8	91.3	88.7	—	—	50.3	42.6
2001 .....	92.0	86.4	84.9	81.2	—	—	57.9	W
2002 .....	79.1	77.2	77.2	73.6	—	—	54.0	W
2003 .....	98.2	98.5	90.7	88.2	—	—	68.5	W
2004 .....	W	120.8	118.3	117.9	—	—	76.3	62.6
2005 .....	W	174.4	175.5	175.3	—	—	102.1	W
2006 .....	W	204.3	210.0	203.8	—	—	118.7	W
2007 .....	W	222.8	228.0	223.7	—	—	W	110.5
2008 .....	W	240.4	321.4	304.9	—	—	152.5	W
<b>Nebraska</b>								
1985 .....	85.2	87.5	76.2	78.7	—	—	61.9	—
1986 .....	49.7	55.5	43.7	45.4	—	—	40.7	W
1987 .....	59.6	60.1	52.3	54.8	—	—	37.4	48.7
1988 .....	55.1	53.3	46.3	48.3	—	—	30.7	—
1989 .....	67.3	66.1	54.8	57.5	—	—	29.1	31.5
1990 .....	79.7	86.9	69.0	68.3	—	—	31.7	W
1991 .....	72.9	71.4	59.8	60.6	—	—	29.0	W
1992 .....	W	64.6	58.1	60.9	—	—	28.1	W
1993 .....	W	63.5	55.0	58.8	—	—	32.4	W
1994 .....	58.9	60.1	54.5	55.7	—	—	29.6	33.3
1995 .....	59.3	62.5	56.0	55.6	—	—	NA	NA
1996 .....	71.0	74.8	68.2	68.2	—	—	W	W
1997 .....	73.7	71.5	59.5	62.9	—	—	37.8	W
1998 .....	NA	49.3	45.5	46.7	—	—	W	W
1999 .....	60.3	62.4	59.0	55.9	—	—	W	W
2000 .....	94.0	100.5	90.8	90.5	—	—	W	—
2001 .....	W	82.8	88.7	83.5	—	—	57.7	W
2002 .....	W	80.7	79.6	74.9	—	—	W	W
2003 .....	W	99.6	86.7	89.4	—	—	54.9	—
2004 .....	108.1	123.1	113.1	120.4	—	—	W	—
2005 .....	W	178.3	170.9	175.7	—	—	W	—
2006 .....	W	203.2	208.4	209.8	—	—	W	W
2007 .....	W	229.2	228.6	229.2	—	—	—	W
2008 .....	W	218.1	W	303.3	—	—	—	—

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>North Dakota</b>								
1985 .....	91.8	89.8	81.2	80.5	—	—	50.3	43.6
1986 .....	63.3	59.2	48.5	48.3	—	—	27.7	39.7
1987 .....	62.2	62.5	55.9	56.8	—	—	22.9	25.4
1988 .....	55.5	54.8	W	50.2	—	—	W	W
1989 .....	66.1	67.7	59.3	60.0	—	—	W	W
1990 .....	84.4	88.9	70.8	70.8	—	—	W	W
1991 .....	W	74.0	W	62.8	—	—	W	33.0
1992 .....	W	67.4	W	62.6	—	—	W	W
1993 .....	W	66.8	W	61.2	—	—	33.8	W
1994 .....	W	64.0	W	58.3	—	—	35.8	40.8
1995 .....	64.0	65.2	W	58.5	—	—	W	—
1996 .....	76.0	78.1	W	70.8	—	—	W	—
1997 .....	72.6	73.4	W	65.7	—	—	W	—
1998 .....	NA	51.5	NA	49.0	—	—	W	—
1999 .....	59.1	67.2	W	59.6	—	—	W	W
2000 .....	100.4	107.3	W	94.3	—	—	W	—
2001 .....	98.4	88.0	W	87.9	—	—	W	W
2002 .....	69.6	81.9	NA	77.9	—	—	W	W
2003 .....	W	103.8	W	93.1	—	—	45.0	46.7
2004 .....	W	127.8	W	125.0	—	—	53.3	W
2005 .....	W	182.9	W	182.2	—	—	W	—
2006 .....	212.8	201.1	206.6	213.8	—	—	W	W
2007 .....	224.3	249.4	231.5	236.7	—	—	W	W
2008 .....	301.0	243.9	310.3	306.3	—	—	W	—
<b>Ohio</b>								
1985 .....	88.9	87.8	82.6	80.1	—	—	59.6	50.4
1986 .....	63.3	60.5	53.5	50.1	—	—	37.0	26.3
1987 .....	60.2	60.9	59.2	56.2	—	—	40.4	33.8
1988 .....	58.0	55.7	53.8	50.3	—	—	35.8	25.3
1989 .....	65.9	68.8	62.0	57.6	—	—	37.1	33.7
1990 .....	80.1	87.4	74.9	70.8	—	—	36.2	31.9
1991 .....	79.7	73.2	66.5	63.4	—	—	32.8	22.9
1992 .....	68.1	63.4	63.4	59.5	—	—	31.8	25.4
1993 .....	73.6	62.5	61.9	57.3	—	—	34.5	25.3
1994 .....	68.0	63.7	57.9	54.2	W	—	37.6	28.3
1995 .....	63.3	59.0	57.3	53.9	W	—	38.4	30.1
1996 .....	71.3	71.2	69.7	66.5	W	—	43.1	38.0
1997 .....	70.2	67.3	64.6	60.7	W	—	47.3	37.5
1998 .....	53.0	48.9	50.1	45.3	W	—	34.9	29.7
1999 .....	W	W	58.6	56.0	W	—	40.2	30.0
2000 .....	W	W	94.3	92.4	W	—	57.3	57.2
2001 .....	W	W	86.4	83.4	W	—	59.0	47.4
2002 .....	80.5	85.6	75.4	74.5	W	—	51.8	W
2003 .....	107.8	114.8	93.6	89.6	W	—	68.1	W
2004 .....	W	W	121.5	118.2	W	—	69.4	W
2005 .....	W	W	178.5	172.8	W	—	94.7	W
2006 .....	210.8	W	207.5	200.1	—	—	107.4	W
2007 .....	W	W	226.5	220.9	—	—	104.6	95.6
2008 .....	W	280.7	313.4	296.3	—	—	142.9	135.5
<b>Oklahoma</b>								
1985 .....	W	79.0	76.5	76.1	—	—	49.1	51.2
1986 .....	52.8	48.3	45.7	45.5	—	—	30.6	26.6
1987 .....	57.3	53.8	53.7	52.4	—	—	31.4	32.0
1988 .....	48.9	48.6	48.5	45.8	—	—	25.9	24.5
1989 .....	57.1	58.7	57.3	55.0	—	—	28.9	27.3
1990 .....	84.3	74.2	69.1	66.9	—	—	34.1	27.5
1991 .....	69.9	63.6	60.9	58.6	—	—	23.8	22.4
1992 .....	60.6	60.8	58.9	57.8	—	—	W	30.5
1993 .....	63.9	57.8	56.3	55.2	—	—	W	39.5
1994 .....	61.3	53.8	51.2	51.4	—	—	W	28.3
1995 .....	62.3	53.8	52.1	52.3	—	—	W	W
1996 .....	76.1	69.4	61.1	64.6	—	—	W	NA
1997 .....	60.6	61.4	59.4	59.5	—	—	W	W
1998 .....	51.2	49.4	46.7	43.5	—	—	W	W
1999 .....	W	64.3	51.3	53.3	—	—	W	W
2000 .....	W	90.5	86.2	87.4	—	—	W	W
2001 .....	W	81.2	79.0	79.8	—	W	W	W
2002 .....	W	71.5	71.0	71.0	—	—	W	W
2003 .....	—	99.7	85.6	86.3	—	—	W	W
2004 .....	—	107.4	114.6	115.3	—	—	W	W
2005 .....	—	164.2	169.5	171.9	—	—	W	W
2006 .....	—	205.6	207.2	202.5	—	—	W	—
2007 .....	—	W	225.8	224.2	—	—	—	W
2008 .....	W	W	297.2	306.8	—	—	—	W

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>South Dakota</b>								
1985 .....	88.8	89.0	79.9	80.0	—	—	63.9	NA
1986 .....	W	57.5	47.4	47.7	—	—	33.6	W
1987 .....	61.4	62.3	56.3	56.3	—	—	40.5	W
1988 .....	55.9	54.1	48.8	49.5	—	—	33.8	31.6
1989 .....	67.9	66.9	58.7	59.2	—	—	30.9	25.5
1990 .....	85.2	87.4	69.2	70.6	—	—	W	W
1991 .....	W	73.3	61.4	62.6	—	—	W	W
1992 .....	W	66.4	W	62.3	—	—	W	—
1993 .....	63.2	65.2	59.6	60.4	—	—	W	W
1994 .....	61.4	62.4	W	57.2	—	W	W	W
1995 .....	W	65.0	W	57.3	—	—	NA	W
1996 .....	W	77.7	68.0	70.1	—	W	W	—
1997 .....	73.1	73.6	64.4	64.9	—	—	W	W
1998 .....	56.5	51.3	51.0	48.8	—	—	W	W
1999 .....	65.7	65.0	58.1	57.9	—	—	W	W
2000 .....	99.6	104.5	97.3	92.8	—	—	W	W
2001 .....	88.7	88.3	87.1	86.2	—	—	W	W
2002 .....	76.8	84.2	78.7	77.3	—	—	W	W
2003 .....	W	101.6	95.7	91.2	—	—	—	W
2004 .....	W	125.6	114.9	122.0	—	—	W	W
2005 .....	157.6	181.5	182.1	179.9	—	—	W	W
2006 .....	W	207.5	217.7	210.9	—	—	W	W
2007 .....	W	234.2	233.1	233.3	—	—	W	W
2008 .....	W	237.4	W	306.8	—	—	W	W
<b>Tennessee</b>								
1985 .....	84.9	86.2	77.9	77.4	—	—	68.1	56.2
1986 .....	64.6	58.9	45.7	45.5	—	—	40.1	37.1
1987 .....	59.0	58.8	53.6	52.6	—	—	40.9	41.8
1988 .....	52.5	55.3	49.1	46.3	—	—	37.2	32.9
1989 .....	62.2	67.0	57.4	55.2	—	—	38.2	36.6
1990 .....	74.8	82.6	71.8	69.2	—	—	44.9	42.4
1991 .....	71.5	72.6	63.8	61.2	—	—	35.2	29.4
1992 .....	62.8	62.9	61.1	58.3	—	—	37.7	32.3
1993 .....	61.5	60.1	58.1	54.5	—	—	38.4	26.4
1994 .....	59.5	61.3	52.5	50.6	W	W	40.5	30.7
1995 .....	W	57.8	53.1	51.2	W	W	W	35.5
1996 .....	65.3	67.0	65.3	63.7	W	W	51.7	39.6
1997 .....	77.0	71.7	61.0	58.1	W	W	50.8	40.2
1998 .....	W	W	48.4	43.1	W	—	45.0	27.8
1999 .....	47.7	W	54.9	52.2	W	—	41.9	33.6
2000 .....	99.1	W	90.5	87.2	W	—	W	W
2001 .....	86.5	W	80.9	77.4	W	—	70.8	W
2002 .....	W	W	73.7	71.5	W	—	W	W
2003 .....	W	W	90.0	87.4	W	—	78.3	W
2004 .....	W	W	117.3	115.5	—	—	74.9	W
2005 .....	W	W	172.6	173.7	W	W	96.8	W
2006 .....	W	W	198.8	197.7	W	W	138.0	W
2007 .....	—	W	217.5	217.9	—	W	NA	W
2008 .....	—	—	302.4	298.4	—	W	NA	W
<b>Wisconsin</b>								
1985 .....	82.1	86.5	79.3	78.6	—	—	64.2	55.7
1986 .....	53.4	58.4	48.9	48.1	—	—	41.4	32.4
1987 .....	57.3	59.6	55.3	54.7	—	—	36.3	36.3
1988 .....	54.7	54.4	48.8	48.0	—	—	35.0	29.6
1989 .....	65.5	67.1	57.2	57.2	—	—	34.2	30.5
1990 .....	76.8	82.6	70.8	68.9	—	—	34.4	35.2
1991 .....	71.5	72.7	62.2	61.3	—	—	33.5	24.3
1992 .....	61.4	62.7	60.9	59.1	—	—	31.8	25.3
1993 .....	60.1	61.0	58.1	55.7	—	—	35.6	30.8
1994 .....	59.0	60.4	54.5	52.7	W	—	NA	24.6
1995 .....	59.4	60.1	54.3	53.0	W	—	NA	30.2
1996 .....	71.9	73.5	68.1	66.1	W	—	35.7	33.5
1997 .....	70.1	68.9	62.1	60.5	W	—	37.4	34.8
1998 .....	W	47.7	47.0	43.9	W	—	W	W
1999 .....	60.3	60.0	57.0	54.8	—	—	33.4	W
2000 .....	96.6	98.6	92.4	89.7	—	—	46.9	49.0
2001 .....	95.7	87.0	86.7	83.2	—	—	52.2	W
2002 .....	76.4	78.8	76.7	75.0	—	—	50.0	W
2003 .....	103.1	102.2	91.5	89.4	—	—	65.2	W
2004 .....	117.8	122.5	119.9	117.8	—	—	70.3	W
2005 .....	165.6	177.2	178.6	175.8	—	—	95.6	W
2006 .....	206.5	205.6	211.6	205.2	—	—	NA	W
2007 .....	238.3	239.2	227.2	226.9	—	—	NA	116.9
2008 .....	301.7	252.3	317.9	300.4	—	—	NA	157.9

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>PAD District III</b>								
1985 .....	84.4	84.1	77.2	75.5	75.3	61.3	57.7	55.1
1986 .....	52.9	52.1	45.5	44.4	44.7	35.3	29.9	29.2
1987 .....	59.4	59.8	53.3	51.1	51.0	41.5	38.2	38.1
1988 .....	53.1	53.8	47.7	44.9	W	37.3	27.4	28.0
1989 .....	63.8	64.7	55.3	53.4	51.9	43.0	33.0	36.3
1990 .....	73.5	85.4	71.7	67.8	58.0	43.9	37.3	40.1
1991 .....	67.1	67.9	63.3	59.8	W	45.2	28.6	28.5
1992 .....	61.7	64.3	60.2	56.6	50.2	W	29.2	29.6
1993 .....	59.9	59.2	58.5	53.0	W	NA	27.7	27.2
1994 .....	60.7	59.2	52.8	48.9	W	W	30.1	29.4
1995 .....	62.8	57.8	53.8	50.1	W	42.1	34.6	33.5
1996 .....	W	70.0	65.2	61.7	W	W	40.0	37.9
1997 .....	W	65.4	62.0	57.0	W	W	39.2	36.7
1998 .....	W	54.0	47.4	41.0	W	W	27.5	25.2
1999 .....	59.4	66.4	54.9	49.8	W	W	35.3	33.0
2000 .....	97.0	103.5	89.4	85.3	W	W	52.2	51.3
2001 .....	W	76.1	79.2	73.2	W	W	44.6	42.7
2002 .....	W	77.1	72.9	68.8	—	65.0	51.3	49.0
2003 .....	W	100.0	89.1	84.6	—	W	62.1	59.4
2004 .....	125.3	133.7	118.4	113.2	—	—	64.6	60.5
2005 .....	153.0	182.0	170.7	168.3	—	W	93.6	91.6
2006 .....	208.3	187.1	203.6	195.4	—	W	114.2	107.5
2007 .....	W	W	223.5	215.4	W	W	129.3	130.7
2008 .....	—	W	316.8	296.5	—	W	185.2	177.7
<b>Alabama</b>								
1985 .....	—	—	77.4	76.0	—	—	57.9	56.4
1986 .....	—	—	45.9	44.5	—	—	31.1	30.3
1987 .....	—	—	52.7	51.4	—	—	38.5	40.4
1988 .....	NA	NA	46.3	45.2	—	—	28.6	27.6
1989 .....	NA	NA	55.0	54.5	—	—	34.3	38.0
1990 .....	NA	NA	69.5	68.2	—	—	38.2	39.3
1991 .....	NA	NA	62.8	61.1	—	—	30.6	26.5
1992 .....	63.1	W	59.7	58.0	—	—	30.7	30.2
1993 .....	61.7	60.6	56.5	54.0	—	—	30.0	26.4
1994 .....	—	W	51.7	50.1	—	W	32.3	34.8
1995 .....	—	—	52.4	50.8	—	—	NA	NA
1996 .....	—	—	64.3	62.9	—	—	43.9	NA
1997 .....	—	W	60.7	57.5	—	—	NA	W
1998 .....	—	W	45.5	42.3	—	—	NA	W
1999 .....	W	W	54.1	51.5	—	W	33.7	W
2000 .....	—	W	89.8	86.0	—	—	52.1	NA
2001 .....	—	W	79.5	74.4	—	—	47.2	47.3
2002 .....	—	W	71.8	70.0	—	—	49.8	51.0
2003 .....	—	W	88.0	85.9	—	—	59.4	62.2
2004 .....	—	W	115.2	115.8	—	—	62.9	54.4
2005 .....	W	W	173.1	171.9	—	—	W	38.2
2006 .....	W	W	203.4	197.3	—	—	W	W
2007 .....	W	—	221.5	216.3	—	—	W	139.5
2008 .....	—	—	315.1	302.0	—	—	W	196.5
<b>Arkansas</b>								
1985 .....	—	—	77.9	76.6	—	—	W	61.7
1986 .....	—	—	45.7	45.3	—	—	34.8	30.7
1987 .....	—	—	53.2	52.9	—	—	39.4	38.8
1988 .....	NA	NA	49.5	46.6	—	—	35.8	35.0
1989 .....	NA	NA	58.3	54.8	—	—	38.6	W
1990 .....	NA	NA	73.4	68.2	—	—	36.5	W
1991 .....	NA	NA	64.5	60.1	—	—	32.9	—
1992 .....	65.8	69.0	60.7	58.1	—	—	28.7	—
1993 .....	68.4	62.6	58.5	54.5	—	—	29.8	—
1994 .....	—	54.1	54.3	50.7	—	—	33.1	—
1995 .....	—	W	54.6	51.3	—	—	32.4	—
1996 .....	—	W	68.3	63.1	—	—	W	—
1997 .....	—	—	63.8	57.7	—	—	W	—
1998 .....	—	—	53.0	42.4	—	—	W	—
1999 .....	—	—	57.3	51.6	—	—	W	—
2000 .....	—	W	87.8	85.7	—	—	W	—
2001 .....	—	W	78.2	77.3	—	—	W	W
2002 .....	—	W	72.5	71.1	—	—	W	—
2003 .....	—	W	84.6	86.3	—	—	W	—
2004 .....	—	W	114.6	115.1	—	—	W	—
2005 .....	—	W	162.3	174.2	—	—	W	W
2006 .....	—	W	200.3	200.0	—	—	W	—
2007 .....	—	—	221.7	218.7	—	—	W	W
2008 .....	—	—	321.0	303.4	—	—	W	W

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Louisiana</b>								
1985 .....	—	—	76.5	74.5	—	—	59.3	54.6
1986 .....	—	—	45.3	43.8	—	—	30.8	28.6
1987 .....	—	—	53.7	50.9	—	—	38.5	38.3
1988 .....	NA	NA	46.9	44.4	—	—	27.5	28.6
1989 .....	NA	NA	54.3	52.5	—	—	32.9	36.0
1990 .....	W	NA	69.7	66.4	—	—	37.7	41.5
1991 .....	W	NA	62.3	59.7	—	—	29.2	28.9
1992 .....	W	W	58.0	55.8	—	—	29.1	29.2
1993 .....	W	W	56.2	51.6	—	—	27.7	26.9
1994 .....	W	55.5	50.3	47.6	—	—	29.8	30.2
1995 .....	—	W	51.6	48.7	—	W	33.8	34.0
1996 .....	—	W	62.3	60.1	—	W	39.7	37.6
1997 .....	—	W	61.6	55.7	—	—	38.5	36.7
1998 .....	—	—	46.8	39.9	—	—	27.0	25.1
1999 .....	—	—	53.9	47.7	—	—	34.9	33.6
2000 .....	—	—	91.6	83.6	—	—	52.8	51.7
2001 .....	—	—	75.3	71.1	—	—	44.2	42.7
2002 .....	—	—	69.0	66.6	—	W	51.4	48.2
2003 .....	—	W	88.4	82.1	—	W	62.4	60.7
2004 .....	—	W	114.7	110.1	—	—	64.3	59.6
2005 .....	—	—	163.4	163.1	—	—	90.6	87.6
2006 .....	—	—	197.9	188.2	—	W	114.3	105.8
2007 .....	—	—	213.6	210.6	W	—	130.2	127.7
2008 .....	—	—	314.8	294.9	—	—	181.7	168.7
<b>Mississippi</b>								
1985 .....	—	—	76.6	75.4	—	—	61.2	58.6
1986 .....	—	—	48.6	44.8	—	—	29.9	28.4
1987 .....	—	—	52.4	51.2	—	—	30.8	39.6
1988 .....	NA	NA	46.0	44.7	—	—	W	25.7
1989 .....	NA	NA	53.9	53.0	—	—	38.3	41.5
1990 .....	NA	W	70.2	70.4	—	—	42.7	W
1991 .....	NA	W	62.5	59.9	—	—	W	W
1992 .....	62.5	W	59.0	56.6	—	—	W	W
1993 .....	60.4	W	55.4	52.2	—	—	28.2	26.1
1994 .....	—	W	51.8	48.5	W	W	32.5	NA
1995 .....	—	—	52.3	50.1	W	41.9	NA	36.5
1996 .....	—	—	64.2	61.3	W	W	38.5	41.4
1997 .....	—	—	60.1	56.6	W	W	46.6	39.2
1998 .....	—	—	43.7	41.6	W	W	NA	27.0
1999 .....	—	—	53.6	48.2	W	W	30.8	27.1
2000 .....	W	—	88.3	84.6	W	W	54.5	57.3
2001 .....	—	W	78.8	72.7	W	W	W	48.4
2002 .....	—	—	72.8	68.2	—	W	W	W
2003 .....	—	—	91.0	83.7	—	W	W	60.4
2004 .....	—	—	118.3	112.0	—	—	62.3	71.0
2005 .....	W	—	174.9	166.9	—	—	95.5	123.9
2006 .....	W	—	207.1	195.8	—	—	NA	120.8
2007 .....	W	—	223.3	209.8	—	—	NA	119.0
2008 .....	—	—	315.0	297.2	—	—	W	W
<b>New Mexico</b>								
1985 .....	88.2	86.6	87.1	81.3	—	—	W	49.1
1986 .....	W	57.1	48.9	47.9	—	—	W	26.0
1987 .....	62.8	62.5	58.9	57.5	—	—	40.8	30.1
1988 .....	59.0	58.5	56.7	52.2	—	—	25.8	W
1989 .....	67.9	69.7	65.9	59.7	—	—	28.0	W
1990 .....	87.1	89.1	80.9	73.1	—	—	W	43.6
1991 .....	73.7	80.3	68.6	63.1	—	—	—	24.4
1992 .....	68.0	71.2	69.9	63.2	—	—	—	22.2
1993 .....	W	72.3	71.7	62.7	—	—	—	21.6
1994 .....	W	69.6	63.9	58.0	—	—	—	19.1
1995 .....	W	71.8	62.8	58.5	—	—	—	W
1996 .....	—	83.0	72.9	70.1	—	—	—	W
1997 .....	—	79.5	77.5	66.2	—	—	—	W
1998 .....	W	62.4	68.9	48.3	—	—	—	W
1999 .....	W	69.9	75.3	59.1	—	—	—	W
2000 .....	104.8	106.5	103.6	92.3	—	—	—	W
2001 .....	W	91.3	98.8	83.3	—	—	W	W
2002 .....	W	77.6	85.9	76.0	—	—	W	W
2003 .....	W	106.0	105.1	91.5	—	—	W	W
2004 .....	W	126.9	129.1	122.7	—	—	W	W
2005 .....	W	175.5	186.3	181.5	—	—	—	W
2006 .....	W	201.0	215.6	208.6	—	—	—	W
2007 .....	—	W	235.5	232.8	—	—	—	W
2008 .....	—	W	314.0	304.9	—	—	—	W

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Texas</b>								
1985 .....	84.7	81.3	76.7	75.4	—	—	55.6	55.3
1986 .....	50.4	49.7	44.8	44.4	—	—	28.7	29.7
1987 .....	59.4	58.9	52.7	50.6	—	—	38.0	37.9
1988 .....	52.9	52.2	47.0	44.6	—	—	26.8	27.5
1989 .....	61.6	62.7	54.6	53.2	—	—	32.9	36.6
1990 .....	72.3	89.3	71.3	67.4	—	—	36.7	39.1
1991 .....	65.6	69.5	62.7	59.6	—	—	27.5	28.3
1992 .....	W	64.1	59.8	56.3	—	—	29.1	29.9
1993 .....	W	58.2	58.3	52.9	—	—	27.3	27.5
1994 .....	59.3	57.6	53.1	48.7	—	W	29.9	28.8
1995 .....	W	56.2	54.2	50.0	—	W	34.7	33.1
1996 .....	W	67.4	65.8	61.7	—	—	40.0	37.9
1997 .....	W	61.9	61.5	56.9	—	—	37.5	35.9
1998 .....	W	NA	46.5	40.7	—	W	26.2	24.7
1999 .....	W	63.0	53.9	49.8	—	W	36.2	33.8
2000 .....	W	96.4	88.4	85.4	—	W	51.2	50.3
2001 .....	—	W	79.3	73.0	—	—	43.4	41.7
2002 .....	—	81.0	74.0	68.8	—	W	51.3	49.7
2003 .....	—	102.7	89.2	84.9	—	—	61.9	57.6
2004 .....	W	W	119.4	113.7	—	—	64.5	60.0
2005 .....	W	W	171.9	168.6	—	W	94.3	92.2
2006 .....	W	W	203.6	196.7	—	W	114.3	108.6
2007 .....	—	W	223.9	216.9	—	W	128.9	132.0
2008 .....	—	W	317.3	295.9	—	W	185.3	180.0
<b>PAD District IV</b>								
1985 .....	86.8	86.5	78.0	79.3	W	67.3	52.8	55.6
1986 .....	62.5	59.4	47.5	47.5	W	—	34.0	31.8
1987 .....	61.7	60.8	54.7	56.2	W	—	32.2	36.6
1988 .....	57.9	56.0	50.2	50.8	W	—	26.4	31.9
1989 .....	65.9	65.6	59.6	60.7	W	W	23.6	33.8
1990 .....	87.5	85.6	73.5	73.0	—	W	35.8	33.7
1991 .....	80.5	77.3	64.5	64.0	—	W	32.9	31.5
1992 .....	72.5	69.3	64.7	64.8	W	—	25.4	22.5
1993 .....	77.9	73.0	64.4	64.0	—	W	29.6	25.0
1994 .....	74.0	67.9	59.0	59.7	—	—	32.0	27.3
1995 .....	68.8	70.0	61.6	61.3	W	W	32.9	24.6
1996 .....	79.8	81.2	73.2	72.9	W	—	25.5	24.8
1997 .....	81.6	81.0	71.5	69.1	—	—	31.6	25.6
1998 .....	59.6	58.4	55.1	51.2	—	—	28.4	28.1
1999 .....	63.2	69.1	64.2	61.7	—	—	27.6	20.6
2000 .....	104.1	108.2	96.7	96.2	—	—	38.2	39.5
2001 .....	92.5	90.3	88.6	86.5	—	—	41.0	37.0
2002 .....	78.6	81.5	78.0	77.0	W	—	37.0	28.8
2003 .....	106.7	107.2	98.2	94.9	W	W	48.2	41.6
2004 .....	125.1	131.3	129.0	127.6	W	—	49.0	45.1
2005 .....	181.8	185.0	186.9	186.0	W	—	76.0	63.2
2006 .....	228.7	216.6	221.2	217.2	—	—	71.5	81.2
2007 .....	225.2	251.5	238.4	236.6	W	—	124.2	NA
2008 .....	260.2	254.9	322.1	310.2	W	—	W	117.8
<b>Colorado</b>								
1985 .....	85.6	84.8	77.4	77.9	—	—	59.1	43.9
1986 .....	59.8	56.2	46.3	46.1	—	—	W	W
1987 .....	58.9	59.1	54.0	54.3	—	—	39.0	W
1988 .....	55.4	53.2	48.1	47.7	—	—	W	W
1989 .....	67.1	62.6	57.7	56.9	—	—	26.2	W
1990 .....	88.7	82.3	74.6	71.2	—	—	W	23.1
1991 .....	79.3	74.2	64.8	62.1	—	—	W	43.1
1992 .....	76.8	67.1	65.0	64.4	—	—	W	W
1993 .....	82.4	68.4	63.0	61.1	—	—	W	W
1994 .....	W	62.5	57.1	57.1	—	—	W	W
1995 .....	W	63.4	58.4	56.6	—	W	W	W
1996 .....	72.6	75.4	71.6	69.0	—	—	47.3	W
1997 .....	71.6	74.1	69.2	64.5	—	—	W	W
1998 .....	56.0	53.3	55.2	47.4	—	—	W	W
1999 .....	62.5	63.7	64.3	58.1	—	—	W	W
2000 .....	99.4	99.0	94.8	92.0	—	—	—	W
2001 .....	93.9	87.3	90.6	86.0	—	—	W	W
2002 .....	78.9	79.2	78.0	76.4	—	—	—	W
2003 .....	103.2	103.8	96.9	92.5	—	—	—	W
2004 .....	124.5	128.6	129.3	124.7	—	—	—	W
2005 .....	168.6	182.2	187.8	180.8	—	—	—	—
2006 .....	W	211.9	221.6	214.8	—	—	—	W
2007 .....	W	250.7	241.3	235.7	—	—	—	W
2008 .....	W	252.1	322.4	308.9	W	—	W	—

See footnotes at end of table.



**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Idaho</b>								
1985 .....	89.8	89.1	80.4	81.4	—	—	W	W
1986 .....	63.2	61.2	48.3	49.7	—	—	W	W
1987 .....	63.9	64.2	57.1	58.1	—	—	36.7	—
1988 .....	62.8	59.7	53.9	54.1	—	—	27.5	—
1989 .....	69.4	69.9	63.9	64.7	—	—	W	—
1990 .....	W	87.5	74.6	75.0	—	—	W	W
1991 .....	W	79.9	W	66.4	—	—	W	W
1992 .....	W	73.1	W	67.0	—	—	W	W
1993 .....	W	76.7	W	68.3	—	—	41.8	35.4
1994 .....	74.4	72.5	W	61.9	—	—	W	—
1995 .....	76.9	75.5	64.1	66.6	—	—	W	—
1996 .....	83.8	83.8	73.9	77.0	—	—	W	—
1997 .....	84.5	83.9	73.5	72.7	—	—	W	—
1998 .....	62.6	59.3	54.5	53.6	—	—	W	W
1999 .....	59.3	68.7	64.3	63.3	—	—	W	—
2000 .....	W	109.5	100.5	99.0	—	—	W	W
2001 .....	W	83.2	85.9	83.1	—	—	W	—
2002 .....	79.4	79.9	76.6	77.1	—	—	—	—
2003 .....	108.6	105.6	105.6	97.4	—	—	—	—
2004 .....	W	135.0	140.9	132.7	—	—	—	—
2005 .....	193.5	184.2	199.2	191.7	—	—	W	—
2006 .....	229.6	223.0	230.4	219.9	—	—	—	—
2007 .....	217.3	264.2	243.5	233.7	—	—	—	—
2008 .....	W	261.6	337.3	316.0	—	—	—	—
<b>Montana</b>								
1985 .....	86.0	86.5	76.4	78.4	—	—	45.4	58.3
1986 .....	58.1	58.7	47.0	46.8	—	—	39.3	W
1987 .....	61.4	61.6	53.0	56.2	—	—	35.0	26.4
1988 .....	57.7	56.1	48.9	50.9	—	—	31.8	22.8
1989 .....	60.6	66.4	58.4	60.7	—	—	32.4	W
1990 .....	87.0	88.2	73.5	73.2	—	—	45.3	32.7
1991 .....	81.7	78.1	63.3	63.4	—	—	35.3	W
1992 .....	68.0	70.1	62.9	62.8	—	—	W	W
1993 .....	71.7	74.7	61.9	63.0	—	—	34.7	W
1994 .....	70.1	68.7	55.7	59.9	—	—	NA	23.6
1995 .....	71.7	72.7	59.8	61.8	—	—	NA	W
1996 .....	82.2	84.0	68.3	73.0	—	—	40.6	W
1997 .....	85.0	83.6	68.1	69.6	—	—	W	W
1998 .....	59.6	62.4	55.1	53.1	—	—	W	W
1999 .....	68.8	73.3	60.0	63.9	—	—	W	W
2000 .....	101.5	114.8	91.2	98.9	—	—	W	W
2001 .....	97.6	99.4	82.0	90.7	—	—	W	W
2002 .....	81.3	85.9	73.5	77.5	—	—	W	W
2003 .....	W	108.1	94.5	95.3	—	—	W	W
2004 .....	122.0	131.3	121.5	128.9	—	—	W	W
2005 .....	157.4	190.0	171.9	187.0	—	—	W	W
2006 .....	215.4	211.5	209.5	215.8	—	—	—	W
2007 .....	216.5	255.0	227.0	238.2	—	—	—	W
2008 .....	236.3	260.8	320.1	308.4	—	—	—	W
<b>Utah</b>								
1985 .....	87.0	87.0	78.8	79.8	—	—	56.4	65.5
1986 .....	67.6	62.6	47.8	48.3	—	—	34.4	42.7
1987 .....	61.4	61.1	55.3	56.8	—	—	30.7	41.0
1988 .....	59.7	58.8	51.9	52.2	—	—	28.2	32.6
1989 .....	66.3	67.2	62.6	62.8	—	—	W	35.7
1990 .....	83.2	84.8	73.3	73.1	—	—	W	35.7
1991 .....	80.5	78.4	64.6	64.6	—	—	W	37.5
1992 .....	68.9	69.5	64.4	65.2	—	—	W	28.7
1993 .....	74.0	75.0	65.6	66.2	—	—	27.9	28.8
1994 .....	71.7	72.2	61.6	61.6	—	—	27.7	W
1995 .....	70.1	71.6	64.7	64.4	W	—	26.6	W
1996 .....	80.5	81.9	75.9	75.2	W	—	23.7	W
1997 .....	85.3	85.8	74.9	73.2	—	—	32.1	NA
1998 .....	58.1	59.4	54.7	53.5	—	—	W	30.7
1999 .....	62.9	70.9	65.4	63.9	—	—	W	26.2
2000 .....	104.5	107.8	99.8	98.7	—	—	—	W
2001 .....	86.9	83.9	88.5	86.0	—	—	W	W
2002 .....	75.6	75.9	80.6	77.0	W	—	W	W
2003 .....	107.0	108.0	99.4	96.5	W	W	49.2	W
2004 .....	128.5	129.5	133.0	128.2	W	—	49.0	W
2005 .....	185.0	175.9	192.8	187.2	W	—	W	W
2006 .....	235.1	221.9	223.6	218.7	—	—	W	W
2007 .....	231.2	256.5	238.8	235.4	W	—	124.2	W
2008 .....	W	263.0	323.2	310.4	—	—	W	W

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Wyoming</b>								
1985 .....	86.3	86.9	78.4	80.1	—	—	45.6	59.9
1986 .....	63.4	62.1	48.4	48.1	—	—	30.0	29.4
1987 .....	63.2	60.5	55.0	56.6	—	—	26.6	W
1988 .....	57.4	56.7	50.3	50.7	—	—	24.0	W
1989 .....	65.6	65.6	58.6	60.0	—	—	W	33.7
1990 .....	87.6	86.7	72.6	73.4	—	—	W	35.2
1991 .....	80.4	78.5	64.3	63.8	—	—	W	W
1992 .....	70.1	69.4	65.0	64.5	—	—	W	21.4
1993 .....	74.1	72.8	65.3	62.7	—	—	W	24.8
1994 .....	68.3	67.5	60.0	59.6	—	—	W	27.2
1995 .....	69.6	70.7	62.4	59.8	—	—	W	W
1996 .....	81.1	80.9	74.1	72.7	—	—	W	W
1997 .....	81.7	81.6	71.3	68.3	—	—	W	24.1
1998 .....	61.5	59.7	55.5	50.4	—	—	W	20.0
1999 .....	64.6	72.1	64.8	62.1	—	—	W	W
2000 .....	107.9	110.8	97.2	95.6	—	—	43.1	W
2001 .....	W	96.4	90.5	88.9	—	—	W	W
2002 .....	W	85.9	78.4	77.9	—	—	W	W
2003 .....	W	110.1	98.3	93.9	—	—	W	W
2004 .....	119.7	131.7	128.4	126.3	—	—	W	W
2005 .....	W	186.5	188.1	186.4	—	—	W	W
2006 .....	214.4	219.7	222.2	218.3	—	—	W	W
2007 .....	220.7	241.8	241.9	239.6	—	—	—	W
2008 .....	W	246.6	317.1	310.4	—	—	—	W
<b>PAD District V</b>								
1985 .....	91.9	88.6	77.7	75.9	W	64.0	58.9	54.7
1986 .....	69.0	59.9	45.7	43.4	W	36.9	32.6	28.1
1987 .....	68.6	61.2	54.9	53.2	W	45.3	41.0	36.8
1988 .....	61.8	60.2	49.9	47.5	W	39.9	32.8	27.9
1989 .....	69.9	70.5	61.4	58.7	W	46.2	35.8	33.1
1990 .....	91.6	83.0	73.4	70.4	W	59.0	45.4	39.5
1991 .....	82.1	80.0	67.1	62.1	W	53.8	36.0	33.0
1992 .....	77.4	72.1	63.7	59.3	W	47.2	34.3	30.4
1993 .....	76.5	72.5	66.2	60.9	W	46.7	33.2	29.0
1994 .....	73.3	65.5	60.1	56.0	W	39.7	35.3	30.1
1995 .....	75.7	67.0	61.8	58.6	W	W	39.7	35.1
1996 .....	75.9	77.9	73.3	70.4	W	57.3	44.8	39.8
1997 .....	67.8	80.3	69.6	67.3	W	57.3	43.7	38.4
1998 .....	57.4	59.6	53.1	48.8	W	39.0	30.8	28.4
1999 .....	78.0	66.0	65.1	62.9	W	W	39.4	37.3
2000 .....	102.0	101.0	98.1	97.5	W	75.3	63.3	58.5
2001 .....	83.4	92.3	86.4	81.5	W	67.6	53.8	49.0
2002 .....	83.9	82.5	79.4	74.9	W	W	57.8	52.0
2003 .....	98.6	102.5	97.7	92.4	W	W	68.4	62.6
2004 .....	127.2	133.9	132.9	132.0	W	W	77.2	71.1
2005 .....	187.3	177.0	181.9	182.0	W	W	105.7	101.0
2006 .....	208.4	193.8	214.5	209.9	W	W	124.8	118.2
2007 .....	223.1	226.8	228.4	225.9	W	W	142.3	141.0
2008 .....	W	311.0	309.7	294.3	W	W	206.1	194.3
<b>Alaska</b>								
1985 .....	—	—	86.9	84.1	—	—	W	W
1986 .....	—	—	57.1	56.3	—	—	W	W
1987 .....	—	—	59.9	53.9	—	—	W	W
1988 .....	NA	NA	67.3	55.6	—	—	W	W
1989 .....	NA	NA	74.5	63.8	—	—	W	W
1990 .....	NA	NA	94.4	78.5	—	—	W	41.6
1991 .....	NA	NA	84.8	68.4	—	—	W	W
1992 .....	80.6	74.8	76.2	63.7	—	—	W	W
1993 .....	77.5	73.4	81.0	60.7	—	—	W	W
1994 .....	72.7	65.2	74.8	54.2	W	W	W	W
1995 .....	75.0	66.7	73.7	54.5	W	W	W	W
1996 .....	74.0	78.0	80.1	66.7	W	W	42.8	W
1997 .....	66.7	79.4	78.6	68.9	W	W	—	—
1998 .....	57.3	60.6	71.9	49.9	W	W	W	W
1999 .....	81.0	65.4	79.6	62.4	W	W	W	W
2000 .....	102.0	97.1	112.1	94.9	W	W	W	—
2001 .....	83.0	94.6	112.4	86.2	W	W	—	—
2002 .....	83.5	84.1	97.4	78.0	W	W	W	—
2003 .....	W	103.2	118.7	94.9	W	W	NA	W
2004 .....	126.3	133.3	147.8	131.4	W	W	—	—
2005 .....	W	180.5	198.1	183.3	—	—	W	W
2006 .....	W	211.7	W	214.9	—	—	W	—
2007 .....	W	W	W	227.6	—	—	W	—
2008 .....	W	W	W	341.1	—	—	—	—

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Arizona</b>								
1985 .....	—	—	80.2	80.4	—	—	W	W
1986 .....	—	—	47.4	46.5	—	—	W	W
1987 .....	—	—	59.1	57.4	—	—	W	W
1988 .....	NA	NA	54.0	51.5	—	—	W	W
1989 .....	NA	NA	64.9	61.6	—	—	W	W
1990 .....	W	NA	77.9	72.4	—	—	W	W
1991 .....	W	NA	68.1	63.5	—	—	W	W
1992 .....	69.1	72.4	65.9	61.7	—	—	W	W
1993 .....	W	73.9	68.2	63.1	—	—	W	W
1994 .....	W	67.6	60.6	55.3	—	—	37.0	W
1995 .....	W	66.3	62.9	58.2	—	—	W	31.0
1996 .....	W	80.4	73.6	68.7	—	—	W	W
1997 .....	W	78.4	71.4	66.0	—	—	40.4	W
1998 .....	W	58.9	55.9	48.3	—	—	W	31.9
1999 .....	W	68.2	66.3	60.3	—	—	—	W
2000 .....	W	111.9	99.0	93.9	—	—	—	W
2001 .....	W	94.0	88.1	81.0	—	—	W	W
2002 .....	102.8	71.7	81.1	76.2	W	—	—	W
2003 .....	W	106.7	102.6	91.5	—	—	—	W
2004 .....	W	W	133.4	129.1	—	—	—	W
2005 .....	W	W	182.4	181.3	W	—	W	W
2006 .....	W	W	217.2	209.1	—	—	—	W
2007 .....	W	W	231.1	225.0	—	—	—	W
2008 .....	—	—	311.7	290.8	—	—	—	W
<b>California</b>								
1985 .....	85.4	86.7	76.1	75.0	—	—	56.2	54.7
1986 .....	52.5	56.8	44.3	42.2	—	—	30.8	27.6
1987 .....	W	61.2	54.5	53.0	—	—	37.2	36.0
1988 .....	W	56.8	48.8	46.2	—	—	29.9	27.3
1989 .....	W	67.0	60.8	57.9	—	—	32.8	32.9
1990 .....	W	NA	72.6	69.5	—	—	42.8	39.4
1991 .....	72.5	73.2	66.3	61.5	—	—	31.6	33.3
1992 .....	W	62.5	63.0	58.6	—	—	31.8	31.3
1993 .....	W	68.4	65.4	60.5	—	—	30.2	29.6
1994 .....	W	63.4	61.2	57.1	—	W	34.0	30.3
1995 .....	W	54.5	62.2	60.3	—	W	38.1	34.5
1996 .....	W	W	74.3	72.3	—	W	41.7	38.6
1997 .....	—	W	70.3	67.8	—	W	39.3	37.8
1998 .....	W	49.1	51.4	49.8	—	W	28.3	28.6
1999 .....	—	—	65.6	64.3	—	W	37.8	36.9
2000 .....	—	—	99.6	98.8	—	W	60.1	58.4
2001 .....	—	—	85.6	82.2	—	W	49.1	49.2
2002 .....	W	W	78.9	76.0	—	W	55.2	51.1
2003 .....	—	—	96.4	92.9	—	W	64.0	62.2
2004 .....	—	W	134.6	133.8	—	W	72.6	70.7
2005 .....	W	W	183.1	180.4	—	W	100.1	101.3
2006 .....	—	W	215.3	209.1	—	W	120.7	120.4
2007 .....	—	—	231.0	226.2	—	W	140.1	140.7
2008 .....	—	W	304.3	291.1	—	W	194.1	195.2
<b>Hawaii</b>								
1985 .....	—	—	85.8	88.8	—	—	66.2	W
1986 .....	—	—	58.7	62.2	—	—	40.5	W
1987 .....	—	—	57.9	58.1	—	—	47.9	W
1988 .....	NA	NA	53.2	61.9	—	—	39.0	W
1989 .....	NA	NA	61.9	68.5	—	—	44.5	39.8
1990 .....	W	NA	72.2	73.6	—	—	55.1	47.3
1991 .....	W	W	70.1	77.2	—	—	44.8	W
1992 .....	W	W	65.1	70.9	—	—	40.9	38.9
1993 .....	W	NA	65.8	73.9	—	—	42.1	28.5
1994 .....	W	W	W	73.7	—	—	38.3	29.4
1995 .....	—	W	W	71.1	—	—	42.2	36.5
1996 .....	—	W	W	80.5	—	—	50.5	W
1997 .....	—	W	W	79.0	—	—	51.0	W
1998 .....	—	W	55.7	69.5	—	—	37.1	33.5
1999 .....	—	W	W	65.2	—	—	43.8	W
2000 .....	—	—	W	94.8	—	—	71.3	W
2001 .....	—	—	90.8	101.2	—	—	65.0	W
2002 .....	—	—	W	86.0	—	—	W	53.8
2003 .....	W	—	W	95.7	—	—	W	W
2004 .....	W	—	W	131.1	—	—	W	W
2005 .....	W	—	W	185.8	—	—	W	W
2006 .....	—	—	W	203.3	—	—	W	W
2007 .....	—	—	W	227.6	—	—	W	W
2008 .....	—	—	W	319.1	—	—	W	—

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Nevada</b>								
1985 .....	87.8	86.2	75.3	78.0	—	—	67.9	W
1986 .....	56.1	65.1	44.2	45.9	—	—	W	W
1987 .....	64.7	62.2	54.2	55.1	—	—	37.3	W
1988 .....	61.3	55.1	48.8	48.4	—	—	W	W
1989 .....	71.7	69.6	60.9	60.4	—	—	35.7	W
1990 .....	79.3	83.2	70.8	73.0	—	—	40.3	40.5
1991 .....	80.4	76.5	69.2	64.2	—	—	W	35.4
1992 .....	W	69.0	65.8	61.9	—	—	W	25.2
1993 .....	W	72.7	67.4	63.6	—	—	W	W
1994 .....	W	71.1	58.8	57.4	W	W	W	W
1995 .....	W	71.7	61.4	60.8	—	—	W	W
1996 .....	W	85.5	72.9	71.4	—	—	W	W
1997 .....	W	83.7	73.1	68.0	—	—	W	W
1998 .....	—	60.4	54.5	49.8	—	—	W	W
1999 .....	—	75.2	67.0	61.4	—	—	—	W
2000 .....	W	105.0	W	96.3	—	W	—	W
2001 .....	—	95.1	84.0	81.3	—	W	—	—
2002 .....	W	W	W	75.8	W	—	W	—
2003 .....	W	W	W	92.4	W	—	—	—
2004 .....	W	W	W	132.5	W	—	—	—
2005 .....	W	W	W	184.5	W	—	W	—
2006 .....	W	212.6	210.3	213.0	W	—	—	—
2007 .....	W	W	223.4	228.6	W	—	W	—
2008 .....	—	W	309.4	295.3	W	—	—	—
<b>Oregon</b>								
1985 .....	W	86.1	77.2	76.8	—	—	61.7	57.9
1986 .....	66.0	59.9	43.6	42.7	—	—	31.5	31.4
1987 .....	67.4	62.0	54.0	53.5	—	—	39.6	39.9
1988 .....	64.2	55.8	50.2	47.7	—	—	38.2	31.7
1989 .....	73.1	68.5	60.9	58.7	—	—	W	39.8
1990 .....	85.7	85.1	72.9	70.7	—	—	45.4	42.1
1991 .....	82.1	78.1	63.6	61.3	—	—	35.4	35.7
1992 .....	72.3	70.1	60.4	59.3	—	—	34.5	36.6
1993 .....	77.3	71.9	64.0	61.7	—	—	33.0	36.9
1994 .....	84.8	66.6	56.3	54.7	—	—	36.3	36.8
1995 .....	87.8	69.3	57.4	57.0	—	—	41.0	36.7
1996 .....	92.6	75.3	71.2	69.6	—	—	44.7	46.3
1997 .....	W	80.7	66.4	66.1	—	—	42.6	46.4
1998 .....	W	59.0	47.2	45.7	—	—	29.4	30.8
1999 .....	—	67.3	59.3	61.3	—	W	39.2	42.1
2000 .....	W	110.1	95.0	96.4	—	—	65.8	60.7
2001 .....	W	83.0	79.5	79.0	—	—	61.0	54.1
2002 .....	W	78.5	68.8	72.0	—	—	58.6	55.9
2003 .....	W	96.3	91.8	90.5	—	—	69.6	71.8
2004 .....	W	135.4	125.9	128.6	—	—	76.5	W
2005 .....	W	182.7	181.1	186.9	—	—	106.5	99.7
2006 .....	—	210.7	210.8	212.4	—	—	126.0	119.7
2007 .....	—	W	220.9	225.4	—	—	148.9	144.2
2008 .....	W	278.5	294.9	300.2	—	—	212.1	186.4
<b>Washington</b>								
1985 .....	90.9	86.5	77.7	74.4	—	—	56.9	55.8
1986 .....	62.0	57.4	44.6	42.2	—	—	29.1	28.6
1987 .....	64.5	59.6	53.3	51.9	—	—	36.3	37.4
1988 .....	60.5	55.2	49.0	47.3	—	—	28.3	28.2
1989 .....	67.9	67.7	60.4	58.2	—	—	32.8	32.8
1990 .....	85.1	84.5	71.5	69.6	—	—	39.9	37.7
1991 .....	84.6	76.9	65.3	61.2	—	—	32.3	31.3
1992 .....	75.6	70.1	62.0	58.3	—	—	31.7	30.1
1993 .....	80.7	72.6	65.3	59.4	—	—	29.3	27.5
1994 .....	83.2	65.8	56.9	53.0	W	W	33.3	30.3
1995 .....	82.9	68.5	59.0	54.7	W	W	38.7	36.4
1996 .....	91.7	78.9	70.3	66.3	W	W	43.1	40.9
1997 .....	89.0	83.4	64.3	66.1	W	W	39.7	NA
1998 .....	W	57.1	45.4	45.7	—	W	27.5	27.0
1999 .....	W	68.4	60.8	60.1	—	—	37.2	37.5
2000 .....	115.7	112.2	90.7	96.4	—	—	61.2	57.8
2001 .....	104.9	88.4	77.8	78.9	—	—	50.5	47.7
2002 .....	89.0	79.6	74.2	71.1	—	—	NA	54.9
2003 .....	W	104.1	95.4	91.0	—	—	66.6	64.7

See footnotes at end of table.

**Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils,  
by PAD District, 1985-Present**  
(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Year	No. 1 Distillate		No. 2 Distillate <sup>a</sup>		No. 4 Fuel <sup>b</sup>		Residual Fuel Oil	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
<b>Washington</b>								
2004 .....	W	134.4	130.7	129.1	—	—	71.8	W
2005 .....	W	167.2	178.3	183.8	—	—	100.0	W
2006 .....	211.6	W	211.9	211.2	—	—	118.2	115.0
2007 .....	W	226.1	227.0	224.4	—	—	140.2	141.4
2008 .....	W	236.5	305.6	295.7	—	—	189.0	193.4

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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

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

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."