Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

(Cents per Gallon Excluding Taxes)

Coographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Geographic Area Year	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 fo Resale
nited States								
983	125.5	117.8	87.8	85.4	70.9	48.4	96.1	89.2
984	123.4	116.5	84.2	83.0	73.7	45.0	103.6	91.6
985	120.1	113.0	79.6	79.4	71.7	39.8	103.0	87.4
986	101.1	91.2	52.9	49.5	74.5	29.0	79.0	60.6
987	90.7	85.9	54.3	53.8	70.1	25.2	77.0	59.2
988	89.1	85.0	51.3	49.5	71.4	24.0	73.8	54.9
989	99.5	95.0	59.2	58.3	61.5	24.7	70.9	66.9
990	112.0	106.3	76.6	77.3	74.5	38.6	92.3	83.9
991	104.7	100.1	65.2	65.0	73.0	34.9	83.8	72.2
992	102.7	99.1	61.0	60.5	64.3	32.8	78.8	63.2
993	99.0	96.5	58.0	57.7	67.3	35.1	75.4	60.4
994	95.7	93.3	53.4	53.4	77.6	33.6	66.0	61.8
995	100.5	97.5	54.0	53.9	76.6	35.4	58.9	58.0
996	111.6	105.5	65.1	64.6	88.6	47.1	74.0	71.4
AD District I								
983	127.8	123.0	87.0	87.8	91.3	52.8	94.5	90.1
984	124.7	119.5	83.5	85.0	93.3	50.9	106.0	92.2
985	121.4	115.3	78.5	82.2	91.5	44.9	104.9	88.1
986	100.6	91.8	52.8	52.2	86.0	32.7	81.0	61.6
987	90.9	85.0	54.1	55.6	82.3	31.0	78.1	58.9
988	89.5	82.9	51.2	51.3	84.8	29.8	73.3	55.3
989	99.2	92.2	59.1	60.1	75.8	29.2	69.3	67.2
990	112.3	105.3	75.9	78.3	91.8	45.0	86.4	84.4
991	105.6	100.3	65.3	67.2	W	40.5	81.0	74.0
992	101.9	97.9	60.9	62.5	W	38.4	75.1	
								64.0
993	97.2	94.3	56.7	58.4	85.8	38.3	73.1	61.1
994	94.9	92.5	52.8	54.9	94.9	40.1	69.7	62.8
995	103.9	97.0	52.6	53.7	93.9	41.4	65.9	57.2
996	109.9	104.0	64.2	65.6	103.6	54.0	77.0	71.0
ubdistrict IA								
983	129.6	129.5	93.3	100.5	99.9	57.5	96.3	90.3
984	128.2	126.6	87.2	95.8	99.7	53.5	113.3	96.3
985	124.3	122.3	82.3	83.6	99.7	48.6	106.9	91.2
986	103.1	102.7	57.4	53.6	W	37.1	82.0	68.1
987	96.7	92.7	56.4	54.5	W	34.3	75.3	58.4
988	W	87.7	54.5	54.9	W	32.9	71.1	57.0
989	W					29.3		
		98.2	62.7	63.0	89.6		66.6	67.8
990	W	114.9	79.9	81.2	W	45.7	84.4	84.5
991	W	104.2	68.4	69.1	W	41.9	75.0	72.7
992	W	W	63.7	65.8	W	38.9	63.2	63.3
993	W	W	59.8	60.9	W	40.3	63.3	60.6
994	W	W	56.1	59.8	102.4	46.7	68.9	62.6
995	W	W	55.6	57.8	98.8	47.4	59.9	58.0
996	W	107.6	67.4	70.3	108.5	59.1	72.0	71.3
onnecticut			00.0	147	04.5		147	04.0
983	-	_	96.3	W	94.5	54.1	W	91.2
984	-	_	89.2	W	92.7	51.6	103.3	98.6
985	_	_	84.9	W	98.5	46.4	96.2	91.5
986	_	_	60.7	62.4	93.6	34.8	65.5	62.8
987	_	_	58.6	52.0	95.4	33.3	W	58.5
988	NA	NA	54.0	53.2	92.4	31.8	W	58.5
989	NA	NA	63.1	62.1	81.4	29.2	W	68.2
990	W	W	79.8	85.7	W	46.2	W	81.4
991	W	W	68.9	W	W	41.4	W	74.1
992	W	W	63.2	W	W	39.2	W	64.6
993	W	W	59.6	61.0	W	41.7	63.7	63.1
994	W	95.7	56.0	56.7	-	_	W	64.9
005	W	108.7	55.2	56.7	_	_	W	W
995	**		00.2	00				

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

		Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Propane		Kerosene	
	Geographic Area Year	Sales to End Users	Sales for Resale						
laine		14/	120.4	02.0	402.0	14/	EO 4	04.0	00.4
		W	130.4	93.6	103.0	W	59.4	91.8	90.1
		W	129.2	90.3	103.7	W	56.3	116.8	95.6
		W	126.4	W	96.2	88.3	48.3	114.7	92.1
		W	W	60.8	38.9	W	38.3	W	66.8
		W	W	59.6 55.7	65.3 60.5	W W	31.6 39.0	W	58.9 56.2
		W	W	64.7	W	W	25.9	W	36.2 W
		W	W	W	W	W	40.1	W	85.9
		W	W	W	W	W	42.1	W	73.0
		W	- v v	70.2	W	W	40.6	W	64.2
		W	_	70.2 W	64.8	W	39.6	W	60.9
		W	w	W	69.1	_	39.0	W	62.1
		W	W	W	60.7	_	_	W	57.7
		W	W	W	76.7	_	_	W	70.3
1990 .		VV	VV	VV	70.7	_	_	VV	70.3
	chusetts								
		128.9	128.2	92.8	101.5	W	58.4	98.2	90.8
		126.6	126.1	86.7	95.1	108.1	54.3	103.1	94.3
		121.9	122.4	81.5	84.8	105.3	49.7	99.3	88.4
		101.3	103.4	56.4	61.5	W	38.8	72.7	71.2
		95.2	94.7	55.6	58.4	98.0	34.8	74.6	57.3
		95.6	93.2	54.3	55.0	96.5	33.3	67.3	55.8
		W	98.1	62.2	62.6	91.5	29.3	67.1	68.9
		W	112.7	78.7	83.7	W	45.4	80.7	86.8
		W	102.6	67.5	69.3	W	42.1	71.1	69.7
		W	W	62.5	65.6	W	39.1	61.4	60.6
		W	W	58.9	60.2	W	41.4	63.9	57.7
		W	95.6	55.1	56.7	-	-	64.9	61.4
		W W	W 108.3	54.8 W	56.2 67.2	_	_	60.2 79.3	56.7 68.9
	ampshire	_	_	107.3	W	100.1	58.5	_	W
		_	_	83.8	W	103.1	52.5	W	96.8
		_	_	88.2	W	100.8	48.9	114.5	92.8
		_	_	66.6	W	101.4	36.9	W	71.3
		_	_	W	W	W	35.5	W	61.0
		NA	NA	57.0	W	W	32.3	W	56.6
		NA	NA	65.2	67.1	W	25.8	W	69.0
		W	W	86.4	W	W	42.6	W	W
		W	W	72.3	82.3	W	38.9	W	74.6
		W	W	65.6	W	W	35.9	W	W
		W	W	61.8	W	W	37.4	W	w
		W	W	57.9	65.2	_	-	W	62.6
		W	W	W	69.8	_	_	W	W
		W	W	70.9	72.6	_	_	92.0	W
hode	Island								
	ISIAIIU	_	_	W	_	W	56.3	_	88.5
		-	_	W	w	W	54.3	_ 120.1	98.3
		_	_	W	W	103.2	50.7	109.6	92.8
		_	_	W	W	W	37.3	110.7	92.6 81.5
		_	_	W	_	W	36.2	75.9	59.0
		NA	NA	W	W	W	33.2	73.9 W	52.5
		NA NA	NA NA	64.1	62.4	- v v	30.7	- v v	62.8
		W	W	81.4	67.2	_	47.4	W	W
		W	W	70.6	W	_	44.8	W	W
		W	W	64.7	W	_	40.6	W	W
1992		W	W	60.6	W	_	38.9	57.0	60.1
			v v	00.0	4 V	_	55.5	57.0	00.1
1993 .			W	56.7	61 9	_	_	W	58.8
1993 1994 .		W W	W W	56.7 56.5	61.9 60.6	_	-	W W	58.8 W

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Geographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Year	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 fo Resale
larmant.								
/ermont			00.0	10/	14/	E0.0	05.0	04.4
1983	-	_	93.3	W	W	58.6	95.6	94.1
1984 1985	_	_	W	W W	99.7	55.1 49.8	W W	95.7 92.6
1986	_	_	W	W	98.3 W	36.8	103.9	68.0
	_	_	W	W	W		74.7	
987	NA	NA	W	60.5	W	36.5 33.4	73.3	61.5 56.8
1989	NA NA	NA NA	72.0	65.7	W	31.5	73.3 W	69.7
1990	W	W	89.1	88.5	W	48.7	W	85.1
1991		W	W	89.2	W	44.7	W	73.0
1992	W	W	W	W	W	40.9	W	7 3.0 W
1993		W	69.6	65.5	W	40.9	W	W
1994	W	W	64.2	63.8	_	-	W	62.9
1995	W	W	62.4	66.4	_	_	_	W
1996		W	75.7	78.5	_	_	_	74.3
1000	**	**	70.7	70.5				74.0
Subdistrict IB	404.5	120.0	96.6	95.0	00.0	F2.0	02.7	00.0
1983 1984	131.5	129.9	86.6	85.9	88.9	52.9	93.7	90.3
• • • • • • • • • • • • • • • • • • • •	129.9	124.1	83.2	83.7	92.9	51.6	106.2	92.5
1985	W	117.7 88.6	78.1	81.1 50.1	93.3	45.5 32.1	108.2	88.3
1986 1987			52.5		89.9		82.0	61.0
1988	W 92.8	86.7 81.5	54.4 54.7	54.9 50.0	86.1 89.2	31.5 29.9	75.5 70.7	59.1 55.3
1989	92.6 W	92.0	51.7			28.7	65.7	
			59.2	58.9 76.9	80.6			67.0
1990	W	106.8	75.7	76.8	W	43.7	82.6	82.6
1991		102.5 99.8	65.0	66.5	95.4	38.9	77.4 72.0	73.4
1992 1993	W 99.2	93.3	60.4	61.2	W	37.1 37.5	72.0 69.8	62.8 61.1
1994	99.2	93.0	56.3 52.6	57.1 54.0	104.4	39.7	67.4	64.4
1995		100.0	52.3	53.3	100.8	40.5	63.4	57.0
1996	113.2	104.9	64.4	65.9	108.6	53.6	75.3	70.8
Delaware								
1983	_	_	108.0	W	83.2	51.8	93.1	85.9
1984	_	_	96.1	88.2	91.7	51.0	108.4	90.2
1985	_	_	89.5	W	94.9	44.5	111.7	77.6
1986	_	_	65.8	W	W	W	93.3	55.8
1987	_	_	W	W	W	30.1	79.3	57.2
1988		NA	56.1	W	W	W	81.2	55.9
1989	NA	NA	64.8	W	W	W	87.9	72.2
1990	W	W	85.4	W	W	W	103.2	86.3
1991	W	W	74.4	75.1	W	W	W	74.9
1992	W	W	69.4	66.5	_	W	W	65.1
1993	W	W	65.9	W	_	W	W	61.4
1994	W	W	63.7	W	_	_	W	83.2
1995	W	W	64.0	62.1	_	_	W	W
1996	W	104.1	71.0	W	-	-	W	W
istrict of Columbia								
1983	_	_	W	_	W	_	W	W
1984	_	_	W	W	W	_	W	96.2
1985	_	_	W	_	W	_	W	89.6
1986	_	_	W	_	W	_	W	W
1987	_	_	_	W	W	_	W	W
1988	NA	NA	_	_	W	_	W	W
1989	NA	NA	_	_	_	_	_	W
1990	NA	NA	_	_	_	_	_	W
1991	NA	NA	_	_	_	_	_	W
1992		_	_	_	_	_	_	W
1993	W	_	W	_	_	_	_	W
1994	W	_	_	_	_	_	_	W
1995	W	-	_	W	_	-	_	W
1996	W	_	_	W	_	_	_	_

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Geographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Year	Sales to End Users	Sales for Resale						
Maryland								
1983	_	_	86.9	W	88.4	53.4	103.4	91.2
1984	_	_	83.1	88.6	92.1	53.1	109.9	91.8
1985	_	_	78.3	87.0	95.0	47.5	106.2	89.9
1986	_	_	54.1	63.9	92.8	36.6	73.1	62.2
1987	_	_	54.1	58.0	89.7	33.7	64.1	59.4
1988	NA	NA	50.6	57.6	W	33.4	60.7	56.5
1989	NA	NA	59.1	65.1	82.6	28.2	56.4	67.4
1990	W	W	73.8	78.7	W	61.6	64.1	87.7
1991	W	W	64.5	65.9	W	38.2	72.2	75.9
1992	W	W	60.6	62.9	W	35.4	64.5	63.8
1993	W	W	56.2	58.2	W	37.6	58.6	61.5
1994	W	W	52.0	53.9	_	_	62.6	65.5
1995	W	W	52.5	52.1	-	-	57.0	56.3
1996	W	W	63.5	65.1	_	-	69.2	70.9
New Jersey								
1983	128.8	126.5	85.9	84.6	97.0	52.1	W	89.8
1984	W	119.0	82.7	84.0	101.7	51.4	W	91.9
1985	W	113.0	77.7	81.3	102.9	44.6	90.8	86.8
1986	W	85.7	51.9	49.1	98.1	31.4	49.8	58.3
1987	W	84.3	54.2	54.7	95.0	31.0	W	57.0
1988	W	W	51.2	49.6	93.4	29.9	54.1	53.3
1989	W	W	58.6	57.9 75.0	83.6	27.8	W	64.1
1990	W W	W	75.6	75.2	87.1	45.5	64.5	77.8
1991			64.7	65.7	78.7	40.1	73.5	69.9
1992	W	W	60.0	60.7	87.6	36.3	64.3	61.8
1993 1994	97.6 98.5	90.4 92.1	56.0 52.2	56.6 53.6	94.0	36.7	62.5 W	58.4 62.1
1995	107.5	100.1	52.2 52.0	52.8	_	_	56.3	54.9
1996	W	105.4	64.1	64.9	_	_	W	67.5
New York								
1983	131.6	132.6	93.7	104.0	101.7	54.4	98.3	92.8
1984	W	128.6	92.7	94.2	101.7	52.0	117.9	93.2
1985	W	124.1	87.9	83.7	102.5	46.0	115.8	89.7
1986	W	105.0	59.7	55.6	100.7	33.8	102.5	63.3
1987	W	97.3	61.4	64.7	98.4	33.1	88.3	60.3
1988	W	94.9	56.0	58.4	97.5	31.7	81.9	57.6
1989	W	W	63.4	64.9	85.3	29.7	70.2	68.5
1990	W	118.0	81.4	85.5	W	46.3	88.7	83.9
1991	W	108.7	69.9	73.3	W	41.7	80.9	75.3
1992	W	98.2	65.3	64.5	W	39.1	75.3	63.4
1993	W	93.7	60.3	59.4	W	40.4	72.2	62.8
1994	W	94.5	55.9	58.2	_	_	73.0	66.8
1995	W W	98.1 104.5	54.6 65.9	56.4 69.0	_	_	69.9 78.3	57.9 74.2
Pennsylvania								
1983	132.7	129.6	88.1	84.4	74.0	52.2	105.3	90.5
1984	130.4	126.9	84.3	80.8	74.0 79.2	52.2 51.2	117.1	90.5
1985	W	121.1	78.9	79.6	76.5	45.6	109.8	88.8
1986	103.6	97.6	52.8	49.2	76.5 74.0	31.1	88.2	62.1
1987	92.5	86.2	54.3	54.8	68.1	30.8	82.3	59.8
1988	90.3	84.2	52.0	49.5	74.7	29.3	82.1	55.0
1989	100.2	91.0	59.9	60.1	71.9	28.3	79.6	67.9
1990	114.1	108.0	75.4	78.4	W	42.9	101.5	84.9
1991	W	104.3	65.0	64.7	W	38.3	91.8	73.1
1992	W	101.8	60.6	60.9	W	36.6	79.8	62.6
1993	W	97.3	56.3	56.7	W	36.8	75.7	61.3
1994	W	93.1	52.7	52.7	_	-	78.1	63.6
1995	105.7	102.3	52.2	52.9	_	_	74.5	58.2
1996	110.8	105.1	64.4	65.3	_	_	90.6	72.6

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Coomrambia Area	Aviation (Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale						
0.1.11.4.140								
Subdistrict IC	405.0	440.5	00.0	04.7	00.0	50.4	00.4	00.0
1983	125.2	119.5	86.3	91.7	89.9	52.1	99.4	89.8
1984	121.2 118.7	116.7 113.0	83.0 78.3	88.2 85.0	89.7 84.4	50.1 43.9	101.5 93.2	90.9 87.2
1985 1986	99.2	91.9	52.3	60.1	77.9	43.9 32.5	76.6	61.4
1987	88.1	83.3	53.5	57.7	77.9 75.1	30.2	90.7	58.8
1988	86.2	82.4	50.2	55.0	79.2	29.3	89.6	55.0
1989	97.1	91.3	58.3	62.5	71.5	29.5	90.4	67.4
1990	109.5	103.7	75.3	81.6	87.6	45.8	105.1	86.5
1991	103.4	99.3	64.9	69.2	91.1	41.4	105.4	74.8
1992	99.8	97.0	60.8	65.9	86.6	39.2	96.0	65.1
1993	95.4	94.6	56.6	60.6	82.4	38.6	89.9	61.2
1994	91.9	91.9	52.4	55.9	87.5	39.4	82.8	61.2
1995	100.9	95.1	52.4	53.7	88.5	41.1	85.1	57.3
1996	107.3	103.1	63.5	64.4	99.1	53.4	90.8	71.1
Florida								
1983	122.7	119.1	86.9	90.1	103.5	53.2	96.8	93.7
1984	118.2	115.5	84.2	86.1	102.4	51.4	97.9	93.1
1985	116.4	112.0	79.7	83.6	96.4	45.1	W	88.9
1986	97.1	91.5	56.6	57.7	88.0	34.5	63.6	67.3
1987	85.4	82.5	55.0	56.3	80.8	31.2	83.5	58.8
1988	84.4	80.8	51.6	54.5	86.4	31.3	122.4	55.6
1989	95.4	89.9	59.8	62.5	80.2	31.0	121.5	70.1
1990	107.6	102.2	76.2	84.9	W	47.1	108.2	91.0
1991	101.5	97.2	66.5	72.3	W	44.3	116.0	75.6
1992	97.9	94.7	61.5	66.5	W	42.0	107.2	65.3
1993	93.3	92.0	57.1	60.9	W	41.6	86.7	62.2
1994	88.6	88.9	53.0	56.6	-	-	NA	60.1
1995 1996	98.2 103.8	93.9 99.7	52.8 63.9	56.5 66.5		_	117.1 115.1	58.4 71.0
Georgia								
1983	124.3	119.9	84.6	96.5	79.9	50.6	96.7	89.2
1984	119.8	118.3	81.1	92.8	79.9	49.0	93.5	89.5
1985	117.8	114.3	76.4	90.0	W	42.9	89.6	85.9
1986	101.0	92.6	47.4	66.7	71.6	31.2	88.2	62.1
1987	88.3	83.7	50.9	58.4	70.7	28.8	106.2	58.6
1988	86.8	84.3	47.8	53.5	73.0	27.8	115.0	54.8
1989	98.0	93.1	55.6	60.9	67.0	28.1	106.4	67.0
1990	107.8	105.1	73.6	75.7	W	44.5	112.4	86.2
1991	103.7	101.6	62.2	65.8	W	40.3	120.1	74.4
1992	101.2	98.9	59.3	64.1	W	37.4	118.7	63.9
1993	96.7	97.4	55.7	58.6	W	36.5	NA	60.4
1994	95.2	94.0	51.3	53.5	_	_	NA 107.5	60.9
1995 1996	100.5 108.7	95.9 105.1	51.3 61.8	51.5 61.8	_	_	107.5 117.6	56.8 70.7
North Carolina								
	W	110.9	86.4	92.0	83.7	52.0	94.1	89.4
1983 1984	W	119.8 115.6	83.3	92.9 91.7	83.7 84.3	52.0 49.6	94.1 96.3	89.4 90.9
1985	W	112.2	77.9	86.3	80.0	43.3	91.5	90.9 87.5
1986	W	91.1	52.0	63.0	75.4	31.4	77.8	61.5
1987	W	83.6	53.5	59.6	72.5	30.2	89.9	58.9
1988	W	83.5	50.1	53.6	75.7	28.5	87.7	55.5
1989	W	92.0	58.0	65.2	69.3	28.9	85.3	67.5
1990	W	105.0	76.3	80.3	81.2	45.4	106.1	88.3
1991	107.2	101.5	64.6	69.5	W	40.7	106.8	75.7
1992	105.2	W	60.5	68.0	W	38.9	93.1	65.6
1993	99.7	W	56.6	61.4	71.0	38.1	95.3	61.1
1994	W	W	52.3	57.6	_	-	NA	60.4
1995	105.0	96.7	52.6	54.4	_	_	73.6	56.7
1996	W	107.7	64.5	64.4	_	_	75.9	70.8

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Caamanhia	A ===	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	oane	Kerosene	
Geographic Year	Area	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 fo Resale
South Carolina									
1983		. 127.4	118.2	92.8	W	89.8	51.3	105.4	89.6
1984			118.0	89.4	95.4	90.7	49.3	108.5	91.4
1985			113.1	82.5	90.2	86.6	42.8	102.0	88.0
1986			92.8	57.1	W	79.0	31.5	90.1	62.5
1987			85.4	58.7	61.4	76.3	29.3	100.5	58.8
1988			83.1	56.5	58.2	83.4	28.0	93.4	55.5
1989			92.2	64.0	W	72.5	29.2	91.4	67.3
1990			104.7	81.9	W	86.7	45.7	110.8	87.7
1991			99.3	69.1	W	91.2	39.9	126.7	75.8
1992			98.0	65.1	W	W	38.6	111.1	65.5
1993		. W	96.4	60.6	64.0	85.1	37.8	NA	61.6
1994		. W	W	56.5	61.7	_	-	NA	60.5
1995		. 102.6	97.7	56.9	60.8	_	_	93.8	57.2
1996		. W	108.3	69.1	70.5	-	-	100.3	71.0
'irginia									
1983			124.6	86.8	90.7	90.2	53.9	90.4	88.7
1984			122.7	83.1	89.1	86.7	51.5	98.2	89.5
1985			118.6	78.2	85.3	80.2	45.8	95.1	85.7
1986		. W	93.5	51.7	61.5	75.6	31.8	79.0	58.5
1987		. W	90.1	54.7	60.6	73.6	31.5	80.0	58.0
1988		. W	89.5	50.9	57.8	73.8	30.0	76.6	53.4
1989		. W	99.1	58.6	62.8	52.8	29.7	81.2	66.7
1990			111.7	74.7	81.2	79.5	46.3	95.7	82.7
1991			W	64.5	68.0	84.3	41.9	81.8	71.9
1992			W	60.3	64.0	72.0	39.2	67.1	63.9
1993			97.5	56.1	60.7	70.4	39.3	61.5	60.7
1994			93.3	51.9	55.8	-	-	68.0	62.3
1995			92.7	52.2	54.1	_	_	68.6	57.7
1996			105.9	63.5	67.0	_	_	74.0	71.8
West Virginia									
1983		. 132.9	128.5	96.5	W	71.1	50.3	106.7	94.0
1984			129.3	95.6	93.2	72.0	46.5	105.9	94.4
1985			122.4	92.8	89.4	76.1	41.3	99.9	89.5
1986			94.2	69.4	66.1	71.2	30.3	75.5	64.6
1987			85.5	63.7	65.5	78.7	29.1	73.3	62.5
1988			88.1	60.1	61.2	85.0	26.9	71.1	57.2
1989			W	67.3	W	W	27.9	82.1	68.3
1990			W		W	W		98.9	
				86.5			45.9		86.4
1991			W 00.1	75.3 71.7	W 72.1	W	39.3 37.4	93.2	75.6
1992 1992			99.1		72.1			81.0 77.7	65.8
1993			93.5	W	W	W	37.6	77.7	63.9
1994			94.9	W	W	_	_	77.5	68.6
1995 1996			99.2 111.6	W W	W 73.9	-	_	70.8 79.4	62.1 72.4
PAD District II									
1983		. 124.9	112.4	88.1	89.1	74.4	47.6	99.9	92.7
1984			113.9	84.9	85.7	72.2	44.0	102.9	93.5
1985			108.9	80.2	81.2	71.4	38.8	101.9	89.0
1986			85.2	53.2	54.2	71.5	29.8	82.0	64.0
1987			81.6	53.2 54.7	54.2 56.0	67.6	23.9	82.8	63.9
1988									
			80.7	52.0 50.1	53.5	67.2	22.7	81.2	58.3
1989			90.7	59.1	61.5	62.5	24.5	88.0	71.0
1990			101.7	77.2	79.8	80.8	38.6	106.4	88.4
1991			96.8	65.4	67.1	71.8	32.4	96.7	74.6
1992			95.8	61.0	62.7	66.7	31.1	91.7	65.8
1993			95.1	56.9	58.8	75.9	36.2	80.8	63.9
1994		. 92.3	93.4	52.8	55.0	68.8	32.8	77.2	65.1
1995		. 90.6	94.9	53.4	54.9	70.2	35.2	63.9	60.4
		. 105.8	100.0	64.2	67.0	83.7	48.3	77.2	73.4

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Coographic Area	Aviation (Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale						
Illinois								
1983	W	118.0	89.5	92.2	64.0	47.7	101.2	96.4
1984	W	112.3	86.7	91.0	67.4	46.0	91.2	91.8
1985 1986	W	109.2 88.4	81.0 57.0	83.2 60.3	76.3 63.7	42.8 31.9	90.3 67.6	85.0 64.6
1987	W	82.9	56.8	61.1	59.7	25.1	W	61.7
1988	84.1	81.9	51.8	58.1	60.5	23.3	63.0	52.6
1989	W	92.6	58.3	63.5	62.1	25.2	74.0	67.2
1990	W	103.5	78.9	87.0	82.4	39.8	92.0	87.0
1991	W	96.0	64.1	65.8	73.7	32.8	92.7	70.9
1992	W	W	60.0	60.2	67.6	32.1	87.0	61.0
1993	W	W	55.6	56.8	74.3	36.3	78.5	60.8
1994	W	W	51.6	54.8	_	_	79.4	61.7
1995	W	W	52.1	52.9	_	_	92.5	58.2
1996	W	W	62.9	66.2	_	-	104.5	71.9
Indiana								
1983	122.2	118.4	86.7	89.0	79.7	49.2	96.1	88.7
1984	114.9	112.8	82.9 78.4	86.1	75.6	47.2	105.9	92.1
1985 1986	109.4 108.3	105.9 84.5	51.3	81.2 51.6	74.3 68.7	42.3 30.9	122.1 88.5	88.7 64.9
1987	86.5	74.0	53.4	53.2	65.8	26.5	95.0	63.8
1988	83.8	74.7	50.5	51.0	64.7	25.0	85.6	56.4
1989	91.9	86.1	58.4	59.4	68.5	28.2	78.9	71.0
1990	105.3	99.1	75.9	79.7	W	43.7	100.5	89.7
1991	98.1	93.4	64.2	64.2	82.7	36.4	97.1	74.4
1992	95.3	94.0	59.6	59.4	72.7	34.8	100.0	64.3
1993	96.4	94.6	55.4	56.5	79.4	37.8	103.7	62.7
1994	95.3	94.1	51.6	53.4	-	_	104.9	63.4
1995 1996	94.9 W	95.7 103.2	52.0 63.5	52.8 64.9	_	_	112.5 NA	57.4 72.9
	**	100.2	00.0	04.5			14/1	72.5
lowa 1983	_	_	90.9	95.7	W	48.8	W	93.1
1984	_	_	88.4	93.5	W	44.7	W	94.5
1985	_	_	84.8	90.2	70.8	40.6	W	90.7
1986	_	_	58.8	60.8	W	30.9	W	63.0
1987	-	-	57.7	63.4	56.2	25.5	W	63.5
1988	NA	NA	55.6	58.7	54.2	23.7	W	57.0
1989	NA	NA	61.7	65.8	45.7	28.0	W	69.9
1990	W	NA	82.5	79.5	41.9	37.0	-	92.3
1991	W	NA	70.3	70.7	W	33.2	_	81.2
1992	W	96.8	64.5	66.0	W	32.2	_ W	70.4
1993 1994	W W	95.8 94.3	61.0 57.5	65.1 61.6	W	38.1	VV —	62.7 66.7
1995	W	94.8	57.0	60.0	_	_	_	66.4
1996	W	W	68.6	71.5	_	_	_	78.2
Kansas								
1983	_	_	89.1	86.1	61.6	46.1	W	94.3
1984	_	_	87.1	82.1	50.7	42.3	W	94.0
1985	-	_	80.2	77.4	35.5	36.4	W	91.9
1986	-	-	50.4	50.3	W	28.3	W	60.0
1987	_	_	54.2	53.7	W	21.7	W	61.1
1988	NA	NA	51.4	50.2	W	20.3	W	54.2
1989	NA	NA	57.6	57.9	W	21.6	W	64.8
1990	W	NA	75.2	77.0	35.4	36.4	W	82.3
1991	W	NA OF F	65.0	70.3	29.5	29.6	W	74.3
1992	W	95.5	58.8	69.8	W 35.0	28.1	W	67.7
1993	W	93.1	56.5	64.8	35.9	34.3	W	71.3
1994	W W	90.5 92.5	55.7 56.5	59.9 58.5	_	_	_	64.6 67.7
1995 1996	W	92.5 101.0	56.5 W	58.5 67.1	_	_	_	67.7 76.2

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Geographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kero	sene
Year	Sales to End Users	Sales for Resale						
Kentucky								
1983	125.9	W	92.5	95.6	58.9	50.5	W	93.8
1984		118.0	89.5	86.0	56.8	46.8	97.9	94.5
1985		114.3	83.3	80.1	45.1	41.8	92.3	89.2
1986		92.9	59.2	60.3	51.2	31.5	70.0	64.0
1987		84.0	56.2	58.8	64.8	27.0	69.5	63.7
1988		82.9	53.1	58.5	57.7	25.7	68.5	59.3
1989		94.4	60.1	63.5	27.9	26.1	80.5	70.8
1990		107.8	78.6	84.3	40.8	40.9	101.1	88.6
1991		104.1	66.4	74.7	38.5	36.0	100.7	76.7
1992		100.3	62.3	64.3	37.6	32.6	94.1	67.2
1993		96.3	58.9	58.6	80.5	34.8	76.4	65.0
1994		91.2	55.2	53.4	-	-	81.0	67.4
1995		95.5	56.0	52.5	_	_	80.5	62.5
1996		100.3	65.8	65.8	_	_	88.4	74.5
Michigan								
1983	127.2	W	89.8	88.5	81.2	48.4	99.3	96.3
1984		108.9	86.3	87.5	83.5	44.4	109.1	97.4
1985		104.5	82.2	83.6	W	40.0	109.9	92.7
1986		79.8	56.7	58.4	W	29.3	97.3	67.6
1987		77.5	55.2	57.4	W	25.7	96.8	62.8
1988		W	52.0	53.9	W	25.3	90.4	59.6
1989		92.5	59.3	61.7	72.8	26.5	99.2	72.8
1990		101.6	76.3	79.4	W	41.7	123.7	87.3
1991		96.9	66.7	79.4	87.3	35.8	126.1	72.6
1992		96.9 W						
			61.7	63.3	84.3	33.2	117.0	65.2
1993		W	57.5	59.6	85.4	37.3	NA	65.7
1994		W	52.8	54.4	_	_	114.4	66.3
1995 1996		W 91.4	53.0 64.2	55.1 65.9	_	_	111.9 113.5	60.9 73.7
Minnesota								
1983		-	86.2	84.0	W	49.2	W	92.8
1984		-	84.6	82.6	66.4	45.9	94.2	94.5
1985		_	80.1	82.9	W	41.1	W	91.8
1986		_	54.6	60.6	W	32.2	125.0	63.5
1987		_	56.0	61.3	53.6	25.3	111.7	61.7
1988		NA	53.2	56.1	W	23.9	132.1	58.5
1989		NA	60.4	63.7	W	27.2	116.1	73.0
1990		NA	76.7	80.4	W	38.3	W	87.6
1991		NA	65.8	65.7	W	32.8	111.2	76.9
1992		97.2	62.6	62.6	51.5	31.3	W	70.9
1993		96.3	58.4	60.3	W	37.9	W	64.0
1994		93.1	53.4	54.9	_	-	W	64.6
1995 1996		95.8 W	54.0 64.7	55.6 67.0	_	_	W	66.0 77.6
Missouri	¥¥	**	O T. 1	01.0			**	77.0
viissouri 1983	_	_	87.0	91.2	68.9	48.3	88.1	92.9
1984		_	84.6	89.1	68.1	45.2	104.6	92.9
1985		_	79.7		78.2	45.2 40.3	130.3	
				85.9 55.1				86.9 58.6
1986 1097		_	53.3	55.1	70.8	32.1	142.8	58.6
1987 1988		NA	55.8 52.5	59.3 56.2	63.5 63.2	25.0 23.6	W	60.9
1988				56.2				52.2 62.4
1989		NA NA	58.9 76.7	63.8	55.4 67.5	27.1	W 148.0	62.4
1990		NA NA	76.7	82.9	67.5	40.0	148.9	86.4
1991		NA 00.2	64.9	70.4	59.7	33.9	W	75.4
1992		96.2	61.7	67.0	60.2	31.3	W	64.6
1993		95.2	57.2	62.1	79.1	37.6	W	63.2
1994		93.5	53.2	58.2	-	_	W	62.2
1995		94.1	53.9	59.1	-	-	W	61.7
1996	98.6	102.3	65.5	71.2	-	_	_	73.6

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

G	eographic Area	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Prop	ane	Kerosene	
	Year	Sales to End Users	Sales for Resale						
Nobrook	.								
Nebrask		14/	116.0	90.5	05.0	66.0	40.2	W	04.0
		W W	116.9 115.5	89.5 87.7	95.9 92.4	66.8 63.7	49.2 45.3	W	94.9 93.7
		W	112.1	83.5	87.8	59.4	39.8	W	92.3
		W	86.6	59.8	57.8	W	30.5	_	62.8
		W	86.1	59.1	60.4	W	24.4	_	63.5
		W	86.2	55.9	58.8	W	23.0	W	W
		W	91.7	61.3	65.1	W	25.8		69.1
		W	103.0	81.4	78.3	W	37.5	_	100.4
		W	96.2	67.7	73.6	W	32.3	_	W
1992		W	95.9	62.6	70.6	W	32.0	_	74.0
1993		W	94.9	58.5	65.3	56.5	38.3	_	69.6
1994		W	94.1	53.9	61.3	_	_	_	66.5
1995		W	93.8	54.1	60.6	-	_	_	69.3
1996		W	W	66.0	72.2	-	-	-	78.6
North D				00.0	00.4		44.0		
		_	_	93.3	99.4	W	44.9	_	_
		_	_	92.2	96.1	W	41.1	_	_
		_	_	86.9	89.2	W W	34.8	_	
		_	_	66.1 62.7	66.7 62.1	46.8	27.6 19.8	_	_
		NA	NA	59.0	63.3	43.0	19.7	- NA	NA
		NA	NA NA	64.4	68.0	31.6	22.5	NA NA	NA NA
		NA	W	82.5	85.6	53.2	35.8	W	NA NA
		NA	W	69.8	72.0	W	29.7	W	W
		99.1	W	66.0	69.3	W	28.5	W	W
		96.3	W	64.9	69.4	W	36.0	W	W
		87.9	W	61.7	68.0	_	-	W	68.7
		101.6	W	61.3	67.1	_	_	_	67.9
		W	W	70.6	77.8	-	-	-	82.2
Ohio									
		W	117.8	90.8	90.7	81.1	50.6	99.7	93.9
		W	114.0	87.2	86.8	81.0	47.0	105.2	94.6
		W	110.1	81.6	82.0	80.9	41.7	105.6	89.8
		W	83.3	52.0	54.8 57.4	74.5	30.1	88.9	64.9
		89.1 84.6	84.5 81.3	54.5 52.9	54.7	71.4 73.6	27.0 25.2	86.1 83.6	66.7 60.8
		W	92.9	60.6	61.5	73.6 71.6	25.2 25.9	93.2	74.3
		W	105.3	77.4	87.2	71.6 W	40.8	109.8	88.8
		W	98.3	66.8	65.9	82.5	35.6	93.6	74.9
		w	94.8	62.7	64.4	76.6	33.8	84.0	66.4
		W	96.9	58.1	60.0	81.3	36.6	75.2	64.4
		W	94.4	54.3	55.6	-	-	79.6	67.0
1995		101.8	95.0	54.3	56.2	_	_	80.8	61.8
1996		107.0	99.6	65.0	67.1	-	-	86.3	73.2
Oklahor				_					_
		119.9	97.4	86.6	86.5	65.5	46.9	W	88.5
		115.5	109.9	84.2	82.9	55.3	42.6	93.0	90.9
		110.3	105.6	79.2	80.5	60.1	36.7	88.6	88.1
		89.3	82.8	53.2	54.7	W	28.8	63.5	59.4
		86.2 83.3	80.4 77.2	52.7 50.6	55.5 52.0	W 43.0	22.3	W W	58.4 53.6
		88.5	77.2 86.2	50.6 57.6	52.9 59.6	43.0 46.7	21.3 23.7	W	53.6 65.9
		101.3	92.9	80.1	68.3	46.7	23.7 37.1	W	84.3
		92.7	92.9 94.1	63.8	67.7	52.5	31.6	W	74.5
		90.6	91.3	59.7	60.8	38.6	29.8	W	64.1
		W	91.9	55.6	56.2	57.3	35.1	W	64.1
		W	88.7	51.9	53.3	-	-	W	61.1
		W	92.2	55.6	53.7	_	_	W	64.9
1995									

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

	Aviation	Gasoline	Kerosene-Ty	pe Jet Fuel	Propane		Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale						
South Dakata								
South Dakota	. W	W	04.2	00.2	W	40.4		
1983			94.2	98.2	W	49.1 46.3	_	_
1984		116.0 114.2	89.1 84.9	96.6 91.2		41.6	_	_
1985 1986		91.3	61.7	62.7	_	31.9	_	_
1987		86.5	59.2	64.2	w	25.1	_	_
1988		86.4	58.8	W	W	23.8	NA	NA
1989		94.6	64.2	W	W	26.5	NA NA	NA
1990		104.4	83.8	W	W	37.6	NA	NA
1991		W	72.3	W	W	33.9	NA	NA
1992		W	69.6	W	W	32.0	_	W
1993		W	66.2	W	W	38.5	W	W
1994		W	61.8	W	_	-	_	67.4
1995		W	61.3	W	_	_	_	68.5
1996		W	71.0	73.8	-	-	_	82.1
Tennessee								
1983	. 125.4	119.8	86.9	95.2	68.9	51.6	110.3	90.1
1984		116.6	82.9	88.0	69.9	48.6	92.8	90.5
1985	. W	111.1	78.7	88.4	74.3	43.7	88.0	86.2
1986	. W	88.3	51.5	60.2	71.9	34.4	66.4	60.1
1987	. W	80.8	54.2	53.5	71.9	31.4	83.9	59.8
1988	. 88.9	80.8	51.6	54.7	75.7	30.2	96.4	54.8
1989	. W	91.9	58.6	63.2	72.2	30.0	87.8	67.8
1990	. W	103.5	75.3	79.8	W	50.6	101.5	88.6
1991	. W	101.6	65.1	70.3	W	42.3	93.2	74.3
1992	. W	97.4	61.5	66.1	W	38.5	104.3	65.3
1993	. 96.3	94.7	56.5	61.6	W	40.0	85.1	61.8
1994	. 94.5	92.6	52.9	57.5	-	_	77.8	62.0
1995	. 100.7	94.0	53.1	57.4	_	_	83.3	58.5
1996	. 109.0	104.4	63.1	67.4	-	-	83.3	72.8
Wisconsin	400.0	400.0	24.4	05.0		40.0		22.5
1983		120.9	91.1	95.2	W	48.6	W	80.5
1984		117.7	87.1	93.0	75.7	46.2	-	84.9
1985		112.6	83.5	89.8	W	41.3	-	78.0
1986		89.5	60.1	65.6	W	32.6	_	60.4
1987		85.3	57.8	63.0	59.1	26.1 25.1	_	59.3
1988 1989		83.5 W	55.5	59.4 65.7	58.2	27.7	W	55.0
1990		W	62.5 80.8	83.1	57.8 W	41.0	W	68.5 80.8
1991		97.5	71.0	71.7	65.5	35.1	W	75.0
1992		96.7	62.6	65.6	68.4	32.6	W	75.0 70.9
1993		95.3	57.5	60.6	74.7	39.3	W	65.8
1994		95.3	53.8	55.2	-	39.3 —	W	61.3
1995		97.7	53.6	55.4	_	_	W	62.4
1996		W	64.7	67.7	_	-	W	76.6
PAD District III								
1983	. 119.7	118.1	84.8	83.0	48.7	47.0	91.3	83.9
1984		113.1	81.8	80.5	45.6	43.3	88.0	85.5
1985		109.3	76.9	77.4	42.6	37.7	85.8	81.3
1986		86.9	48.7	47.7	48.1	26.3	61.5	51.0
1987	. 87.4	81.8	52.4	52.4	42.8	24.1	66.2	55.2
1988		81.4	48.4	47.1	42.5	22.7	57.8	48.6
1989		88.6	56.1	55.3	33.9	22.7	57.8	59.2
1990		100.2	74.1	75.2	43.3	36.6	87.6	75.8
1991		93.3	62.7	62.8	48.8	34.7	82.4	62.4
1992		91.0	58.3	58.0	40.6	32.5	75.2	58.9
1993		85.9	54.4	54.5	41.4	32.4	74.3	54.3
1994		83.3	50.6	51.1	63.5	30.9	W	51.9
1995	. 97.3	89.1	50.8	51.4	61.3	32.9	W	53.7
1996		96.8	61.8	61.9	73.8	43.3	58.0	66.2

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

	Aviation	Gasoline	Kerosene-T	ype Jet Fuel	Prop	ane	Kerosene	
Geographic Area Year	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 fo Resale
Mahama								
Alabama	400.4	120.0	04.0	05.0	14/	40.0	101.7	00.4
1983		120.0	91.0	85.3	W	49.8 48.1	101.7	92.4
1984 1985		119.0 114.9	88.0 83.3	79.2 76.5	W	41.5	98.6 90.0	93.5 90.2
1986		94.4	60.1	76.5 48.8	W	29.7	90.0 W	62.1
1987		86.2	59.2	51.0	W	27.2	77.2	56.2
1988		86.4	55.0	53.7	W	25.4	111.0	48.6
1989		95.1	62.6	58.0	65.8	26.0	94.2	66.4
1990		106.4	80.8	80.8	73.1	42.5	116.5	92.8
1991		103.4	67.9	69.3	80.7	39.4	W	77.9
1992		99.8	63.9	65.6	79.0	36.1	118.4	65.1
1993		95.8	59.6	61.5	79.3	35.3	NA	60.8
1994		92.2	55.5	55.9	-	-	NA	62.9
1995		96.3	54.8	56.3	_	_	132.7	60.1
1996		102.6	65.0	64.1	-	-	W	75.5
ırkansas								
1983		115.3	88.0	90.3	62.5	49.8	99.8	86.3
1984		113.2	84.4	87.3	64.5	48.5	W	87.3
1985		111.1	80.4	82.4	74.2	43.1	93.2	82.6
1986		89.7	53.1	60.4	67.9	30.0	W	56.2
1987		84.3	54.9	58.3	62.1	30.0	W	59.0
1988		83.3	49.4	57.8	64.8	27.3	W	52.6
1989		91.2	57.7	63.9	64.9	29.8	W	65.4
1990		100.4	79.6	80.3	81.3	46.4	W	74.1
1991		96.9	67.7	70.3	87.9	41.1	W	69.6
1992		W	61.0	67.8	W	37.8	W	65.1
1993		W	60.1	60.8	W	39.3	W	59.5
1994		W	58.1	57.0	_	_	W	52.1
1995 1996		W W	57.8 69.2	56.8 68.3	_	_	W W	52.7 67.2
ouisiana.								
1983	. 118.8	119.2	84.4	82.7	52.7	47.8	92.4	81.7
1984		113.6	81.9	79.9	49.9	44.3	93.0	81.6
1985		110.9	77.0	77.5	43.6	38.2	88.3	84.1
1986		93.4	49.6	47.6	48.7	27.7	63.7	51.5
1987		84.3	52.7	52.0	50.4	24.2	63.4	53.4
1988		84.0	48.7	46.4	49.6	22.9	51.1	47.3
1989		93.8	55.6	54.4	47.0	22.4	66.1	58.0
1990		103.1	78.1	73.8	67.0	36.7	82.7	81.8
1991		98.2	63.0	60.2	66.7	34.2	W	61.5
1992		98.1	57.9	57.4	35.7	31.8	W	59.7
1993		89.7	54.3	54.1	36.3	32.0	W	53.5
1994		88.2	50.9	51.4	_	_	W	49.7
1995 1996		92.8 101.8	50.6 61.7	51.3 61.1	_	_	W W	52.3 62.4
Mississippi								
1983	. 120.4	113.2	83.0	82.6	W	48.6	92.7	79.6
1984		112.1	81.5	79.7	W	46.6	84.8	79.1
1985		109.4	78.9	75.0	61.7	40.3	86.4	75.0
1986	. 101.5	86.1	46.0	49.6	65.9	29.1	65.0	44.5
1987	. 85.5	82.6	53.6	52.2	69.2	26.1	59.0	W
1988		82.1	46.3	47.3	72.5	24.8	W	W
1989		92.8	52.9	55.1	73.8	24.5	W	W
1990		100.4	69.7	83.4	W	42.0	63.4	W
1991		97.5	61.9	63.3	W	36.7	W	W
1992		98.6	58.5	57.3	W	35.3	W	W
1993		94.6	53.4	54.7	W	34.5	W	W
1994		90.6	50.0	50.9	-	-	W	W
1995		93.2	50.3	49.9	-	-	W	52.8
1996	. W	101.0	60.3	61.5	_	_	W	63.2

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

0	Aviation	Gasoline	Kerosene-T	pe Jet Fuel	Prop	ane	Kerosene	
Geographic Area Year	Sales to End Users	Sales for Resale						
Now Movino								
New Mexico 1983	123.3	122.2	91.0	90.4	W	39.4	W	92.9
1984	W	118.1	85.8	83.4	W	35.0	89.0	93.7
1985	117.3	114.8	84.2	85.9	62.4	33.1	W	92.2
1986	92.7	95.1	59.3	59.0	56.4	22.6	64.9	66.9
1987	W	89.9	57.8	59.3	52.8	18.2	W	67.2
1988	W	88.8	56.3	58.9	53.1	23.0	W	62.4
1989	W	W	64.6	64.6	52.6	22.3	W	73.9
1990	W	W	81.2	79.3	66.2	38.7	W	90.9
1991	W	W	65.3	68.1	47.4	34.6	W	83.4
1992	W	W	61.7	64.0	32.4	30.7	W	79.7
1993	W W	W	60.8	60.5	W -	33.8	W	77.4 W
1994 1995	W	W	54.5 56.1	55.0 54.0	_	_	W	W
1996	W	W	68.0	65.8	_	_	W	92.6
exas								
1983	119.1	118.2	84.7	82.8	48.2	47.0	87.7	85.3
1984	116.6	112.1	81.6	80.6	43.5	43.1	86.4	86.7
1985	113.1	108.2	76.5	77.5	36.9	37.5	83.5	84.2
1986	95.1	84.7	48.1	47.3	36.0	25.9	55.9	56.3
1987	89.8	80.2	52.0	52.5	31.3	24.0	60.4	57.7
1988	87.1	79.7	48.2	47.1	30.2	22.3	54.1	51.3
1989	96.3	85.8	56.1	55.3	22.2	22.1	56.4	62.3
1990	110.8	98.4	73.0	74.6	34.5	35.6	81.8	77.1
1991 1992	103.4 99.2	90.8 87.6	62.6 58.3	63.4 58.0	35.4 33.7	34.3 32.1	75.9 67.1	67.4 62.0
1993	92.6	82.4	54.2	54.5	32.1	31.8	NA	55.6
1994	90.6	80.0	50.3	50.9	-	-	W	55.1
1995	96.1	86.3	50.5	51.6	_	_	W	53.4
1996	100.4	94.1	61.6	62.1	_	-	NA	67.9
PAD District IV								
1983	126.9	124.1	89.9	91.7	63.3	45.6	100.6	92.0
1984	124.2	120.7	86.7	87.9	65.6	41.4	104.0 W	91.7
1985 1986	121.6 100.7	117.6 98.3	82.0 54.2	84.1 64.4	65.7 58.6	37.7 27.7	60.5	87.0 68.4
1987	93.4	92.8	55.7	60.9	54.2	21.4	W	68.0
1988	91.8	91.1	52.6	58.2	54.0	21.7	W	57.2
1989	101.2	97.5	60.6	64.7	56.7	23.9	59.1	65.4
1990	109.0	104.8	77.1	79.5	71.6	36.4	W	86.8
1991	105.5	100.6	67.9	70.4	74.7	31.9	W	80.1
1992	107.3	102.6	63.9	68.4	76.1	28.4	W	72.7
1993	102.2	100.9	61.6	64.6	75.5	35.1	W	74.1
1994	101.1	97.2	57.7	62.0	72.1	31.6	W	66.1
1995 1996	102.2 110.9	98.1 104.7	60.5 73.8	63.4 77.2	70.0 84.9	33.3 46.8	W W	69.1 81.9
Colorado								
1983	W	123.7	87.3	89.8	55.0	49.7	103.5	93.1
1984	W	118.8	85.0	86.3	55.7	43.8	103.6	92.7
1985	W	115.3	80.2	82.1	52.5	37.5	W	91.9
1986	W	94.5	52.9	63.9	44.2	29.4	W	68.5
1987	W	89.5	54.7	59.5	35.6	21.7	W	68.7
1988	W	88.7	51.0	55.8	36.6	22.0	W	54.3
1989	W	93.2	58.1	62.4	51.4	23.0	W	64.4
1990	W	102.5	75.4	77.3	51.2	38.7	W	84.4
1991	W	97.3 100.1	65.8 60.3	67.3	W 72.2	33.5		77.4
1992 1993	W W	100.1	60.3 57.4	65.0 60.5	73.3 67.1	30.1 36.2	W	W W
1994	95.8	99.3 96.4	57.4 53.8	60.5 58.1	67.1 —	36.2	_	62.9
1995	98.5	96.9	54.6	57.7	_	_	_	66.3
1996	55.5	102.5	0 1.0	J				00.0

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
daho								
1983	125.7	119.3	100.2	102.2	W	49.5	_	_
1984	W	125.0	93.8	97.0	W	51.3	_	_
1985	W	122.3	90.2	95.9	80.5	45.8	_	_
1986		W	59.4	67.3	W	38.2	_	_
1987	96.0	W	59.3	65.9	69.5	23.0	_	_
1988	W	98.6	57.3	62.4	69.5	27.8	NA	NA
1989	W	110.8	66.5	69.9	66.5	28.0	NA	NA
1990	W	W	82.0	83.5	W	36.4	NA	W
1991	W	113.4	74.3	79.1	W	34.3	NA	W
1992	W	112.6	73.5	77.3	W	28.7	_	W
1993	W	111.6	73.2	76.6	W	40.3	-	W
1994		W	67.6	69.9	-	-	-	W
1995	W	W	69.5	70.5	-	-	-	W
1996	W	W	81.8	81.6	_	-	_	W
Montana	144	400.7	00.4	147	54.4	40.0		
1983	W	128.7	98.1	W	51.4	43.0	_	_
1984	W	123.9	94.9	89.3	61.9	41.1	_	_
1985 1986	W W	119.2 100.5	89.7 65.0	83.8 54.1	61.7 53.5	36.9 25.8	_	_
1987	W	95.7	59.1	94.1 W	50.3	19.5	_	_
1988		93.7 W	58.5	63.7	50.0	19.6	NA	NA
1989	W	W	64.7	W	52.4	23.4	NA NA	NA NA
1990	W	W	84.5	W	W	35.2	W	NA
1991	W	W	73.8	W	W	28.9	W	NA
1992	W	W	73.7	W	W	27.0	-	-
1993		W	72.8	W	W	33.8	_	W
1994	W	W	67.8	W	-	-	_	65.0
1995	W	W	71.8	74.2	_	_	_	70.5
1996	W	W	77.8	80.0	-	-	-	81.3
Jtah								
1983	126.8	124.5	94.8	98.0	W	45.6	_	_
1984	118.9	120.1	89.5	94.8	W	44.2	_	_
1985		116.9	84.4	90.0	70.5	44.5	_	_
1986	99.1	98.1	54.7	67.4	W	29.5	_	_
1987	W	92.6	56.5	62.0	W	24.0		
1988		89.1	53.3	61.5	W	25.2	NA	NA
1989	95.8	99.5	62.1	67.9	58.6	27.3	NA	NA
1990	W	104.9	77.6	82.6	W	37.1	NA	NA
1991	99.9	102.0	69.2	76.7	W	35.1	NA	W
1992	103.5	103.8	67.0	73.0	W	29.4	_	W
1993 1994	101.0 99.7	101.0 96.3	66.3 61.5	69.2 64.4	W	37.2	_	W
1995	99.7 99.5	96.3 96.0	65.4	69.7	_	_	_	W
1996	107.3	103.7	81.9	83.6	_	_	_	W
Vyoming								
1983	W	128.3	99.3	98.2	W	43.1	_	_
1984	W	120.5	95.3	96.6	74.3	39.2	_	-
1985	118.4	117.7	88.1	92.5	71.9	35.2	_	_
1986	W	W	61.5	68.7	65.2	26.4	_	_
1987	92.0	93.5	62.2	64.1	W	21.1	_	-
1988	91.9	93.1	62.4	58.9	W	21.0	NA	NA
1989	100.0	W	68.3	65.4	56.7	23.5	NA	NA
1990	110.5	W	87.1	85.2	54.7	34.8	NA	W
1991	W	W	81.7	79.1	69.7	31.0	NA	W
1992	W	W	79.4	W	55.5	27.2	_	-
1993	103.5	W	77.1	72.1	53.5	33.9	W	W
1994	W	W	71.4	W	_	_	W	W
1995	W	W	72.0	74.5	_	_	W	W
1996	W	102.8	78.9	W	_	_	W	_

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
AAD Dietriet V								
AD District V	400.7	101.0	00.4	07.0	14/	FO 4	100.1	04.7
1983	126.7	121.0	90.1	87.3	W	53.1	108.1	91.7
1984	126.4	119.2	85.8	84.2	83.3	52.8	106.9	88.8
985	123.7	117.9	81.8	80.7	W 70 F	50.5	143.7	88.9
986	106.7	99.4	55.0	49.9	78.5	36.2	64.1	61.9
987 988	94.6	92.7	55.4	54.5	74.2	30.3	60.4	61.9
989	93.3 104.8	91.8 103.9	52.9 61.6	51.3 61.1	74.6 70.9	29.8 29.9	65.4 69.2	64.0 70.9
990	116.5	113.8	79.1	78.8	70.9 W	40.4	95.7	92.4
991	108.6	107.1	66.7	66.0	W	38.2	95.7 W	78.1
	110.3				79.9	33.0	W	66.4
992		107.6	62.8	61.8				
993 994	108.9 104.6	105.8	62.1 55.8	61.8 55.4	79.1 96.0	39.1 39.5	73.6 64.3	66.0 64.2
995		100.1 105.1	55.6 57.2	55.4 57.7	90.0	41.0	04.3 W	67.6
	112.6						W	
996	125.2	117.2	67.8	67.0	96.9	49.3	VV	77.3
laska 983	144.2	135.4	90.7	91.4	W	55.9	_	_
984	W	135.4	87.4	W W	106.2	58.5	_	_
985	W	135.6 W	81.9	82.2	112.1	59.8	_	_
	W	105.6	56.2	53.8	W	59.6 54.7	_	_
1986 1987	W	99.9	55.8	53.6 57.1	W	57.3	_	_
988	W	99.9 97.8	55.6 55.9	56.5	W	57.5 W	NA	NA
989								
990	W	112.8 121.6	63.3 83.3	65.4 84.1	106.4 W	56.0 W	NA W	NA W
991	W	W	74.2	71.8	W	46.6	W	W
992	W	W	69.5	66.7	W	40.0 W	- v v	- v v
993	W	119.5	66.9	65.0	W	W	_	_
994	W	113.9	61.2	58.4	- vv	- v v	_	_
1995	W	119.8	61.3	58.9	_	_	_	W
1996	W	135.2	70.5	70.4	_	_	_	W
rizona								
1983	121.7	122.7	90.6	96.3	W	W	_	_
1984	121.5	122.9	86.6	89.3	W	W	_	_
1985	119.9	121.2	83.7	90.8	W	W	_	_
1986	101.5	105.2	57.4	65.3	W	36.0	_	_
987	99.9	98.7	58.9	62.3	W	29.9	_	_
988	W	97.6	56.0	55.8	W	27.4	NA	NA
989	107.6	110.1	64.8	66.1	W	30.7	NA	NA
990	122.8	116.4	81.6	83.3	W	47.0	W	W
991	111.6	106.2	67.9	69.7	W	42.7	W	W
992	107.1	101.7	63.7	65.9	W	47.4	W	W
993	101.3	100.2	63.3	65.6	W	41.1	W	W
994	98.4	94.9	57.2	59.1	_	_	W	W
995	104.4	98.2	58.6	61.4	_	_	W	W
996	110.7	107.5	69.0	70.3	-	-	W	W
alifornia								
983	116.5	116.3	89.2	85.4	W	52.8	_	_
984	116.0	114.6	84.8	82.3	82.0	52.4	_	_
985	114.5	112.9	81.1	79.6	82.8	50.7	_	_
986	100.0	95.1	53.9	48.5	78.2	36.1	_	_
987	93.4	88.3	54.5	54.0	73.8	30.1	_	_
988	91.7	87.7	51.9	50.3	74.2	30.8	NA	NA
989	103.9	98.7	60.8	60.0	66.9	31.2	NA	NA
990	116.0	110.0	77.8	78.4	W	41.6	NA	W
991	105.3	103.1	64.8	65.2	W	38.9	NA	W
992	109.4	103.7	61.2	61.0	W	33.5	_	64.0
993	107.0	102.2	60.8	60.8	W	40.4	_	64.6
994	101.5	95.9	54.4	54.6	_	_	W	62.6
995	107.4	99.7	56.0	56.7	_	_	W	63.6
996	119.6	112.5	66.9	66.3	_	_	W	70.7

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present

Geographic Area Year	Aviation Gasoline		Kerosene-Type Jet Fuel		Propane		Kerosene	
	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
lawa::								
lawaii 1983	. W	W	93.1	W		W		
1984		W	88.4		w	W	_	_
1985		W	83.8	95.7 W	- vv	W	_	_
		W	58.9	W	_	W	_	_
1986 1987		W	58.1	W	_	W	_	_
1988		W	54.6	W	_	W	- NA	NA
1989		W	62.0	W	_	W	NA NA	NA NA
1990		W	80.8	W	_	W	NA NA	NA NA
1991		W	69.8	69.4	_	W	NA NA	NA NA
1992		W	66.1	W	w	W	- INA	- INA
1993		W	64.6	67.8	W	51.1	_	_
		W		W	vv _	51.1	_	_
1994			58.2				_	_
1995		W	60.0	W	_	_	_	_
1996	. VV	VV	70.8	W	-	_	_	_
levada	404.0	404.0	04.0	00.0	147	540		
1983		121.2	91.3	90.8	W	54.9	-	_
1984		120.8	87.1	90.1	W	55.4	-	_
1985		119.7	84.0	95.1	W	50.1	-	_
1986		W	57.4	70.5	W	36.4	_	_
1987		98.2	57.7	58.8	W	29.1	_	_
1988		92.7	55.1	54.1	W	30.4	NA	NA
1989		104.9	64.7	63.4	88.4	31.8	NA	NA
1990		116.4	84.5	81.9	W	43.1	NA	W
1991		107.2	67.5	68.5	W	42.9	NA	W
1992		W	63.5	66.5	W	36.0	-	_
1993		101.4	63.3	64.3	W	40.8	_	_
1994		98.9	57.1	58.6	_	_	_	W
1995 1996		105.5 107.2	58.8 69.4	59.6 70.2	_	_	_ _	W
Dregon 1983	122.8	121.7	91.3	100.7	W	W	_	_
1984		119.5	86.7	96.5	W	52.2	_	_
1985		117.5	83.1	89.9	81.1	50.4	_	_
1986		99.2	57.2	59.6	W	35.9	_	_
1987		95.4	58.4	62.9	72.1	29.7	_	_
1988		94.3	54.5	59.9	72.9	32.4	NA	NA
1989		108.2	64.3	68.1	75.0	34.1	NA	NA
1990		113.2	80.1	84.7	W	44.0	NA	NA
1991		105.9	67.6	70.9	W	44.8	W	W
1992		106.1	63.1	69.2	W	36.6	W	W
1993		102.8	62.4	67.5	W	44.9	W	W
1994		96.5	56.2	59.3	_	_	W	62.8
1995		101.3	57.8	62.6	_	_	_	69.3
1996		W	69.0	72.4	_	_	_	80.7
Vashington								
1983	124.0	121.9	89.3	85.4	W	49.0	_	_
1984		119.6	85.3	83.9	W	45.7	_	_
1985		117.2	81.4	80.2	80.1	42.3	_	_
1986		100.1	54.1	49.9	W	32.2	_	_
1987		92.5	54.3	53.2	W	25.7	_	_
1988		92.7	51.1	49.5	W	20.8	NA	NA
1989		104.8	60.8	61.4	W	20.8 21.9	NA NA	NA NA
1990		113.1	76.7	73.1	W	32.3	NA NA	NA
1991					W	32.3 29.8		W
		106.8 107.3	64.3 61.5	65.6 62.0	W		NA –	
1992 1993		107.3	61.5 61.3	62.0 61.5		25.4 32.3		68.2
1993		W	61.3	61.5 54.1	W	32.3	W	W 67.2
1994		W	55.2 56.7	54.1	_	_	W	67.2
1995		W	56.7	58.5	_	_	-	69.5
1996	W	W	66.9	70.0	-	_	W	80.5

Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

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."