Table 38. Residual Fuel Oil Prices by PAD District and State

(Cents per Gallon Excluding Taxes)

Geographic Area	Sulfur Le or Equal to			Sulfur Greater Than 1 Percent		Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
United States							
	204.4	101.0	477.4	166.0	404.0	475.7	
January	204.4	194.2	177.1	166.0	184.3	175.7	
February	199.3	179.8	171.9	163.2	179.4	171.5	
March	205.8	193.0	186.6	171.2	192.2	179.2	
April	217.4	202.4	189.9	181.9	195.9	188.7	
Mav	233.8	217.8	208.9	199.5	213.0	203.6	
June	266.9	244.9	233.2	218.9	240.2	227.8	
July	296.6	272.3	265.9	251.5	271.1	258.6	
August	NA	245.8	251.1	240.5	260.5	242.8	
September	259.5	221.3	226.8	217.9	234.0	219.1	
October	209.1	160.0	174.1	155.7	180.4	157.6	
November	155.9	109.4	104.2	99.9	117.8	105.1	
December	123.8	99.7	89.6	77.1	101.9	87.2	
2008 Average	209.8	189.8	189.6	182.1	194.4	185.1	
PAD District I							
January	209.9	202.6	178.0	171.5	189.6	188.1	
February	203.3	187.7	170.0	167.8	183.9	180.0	
March	212.3	196.4	182.6	173.6	193.0	185.7	
April	217.3	204.6	190.0	187.4	196.7	194.7	
May	241.9	224.4	208.9	204.4	213.1	210.6	
June	281.4	249.8	234.5	222.6	239.8	236.8	
July	298.4	278.0	265.0	263.4	269.0	270.9	
August	275.6	250.8	245.2	241.1	248.2	247.4	
September	NA	224.1	219.6	217.0	221.4	220.6	
October	185.9	156.0	172.6	171.1	175.0	161.1	
November	148.7	113.6	104.6	102.6	118.8	111.0	
December 2008 Average	121.3 191.6	101.0 192.3	90.5 189.0	82.9 188.5	105.2 189.7	95.0 190.6	
_							
Subdistrict IA	197.0	195.8	182.2	172.0	190.6	178.2	
January							
February	185.1	178.8	175.6	171.0	181.0	175.7	
March	187.9	186.9	181.5	172.4	185.4	179.1	
April	204.2	203.5	193.9	185.1	198.7	188.5	
May	222.8	W	213.4	W	217.2	W	
June	257.7	231.7	234.8	216.9	242.3	221.3	
July	278.1	260.8	267.7	W	270.0	260.5	
August	256.0	243.9	244.3	W	248.2	NA	
	232.6	243.9 W	215.0	W	221.8	W	
September		W					
October	183.2		173.5	151.8	177.4	180.9	
November	157.5	102.1	131.5	W	146.7	103.1	
December 2008 Average	118.6 178.1	98.6 188.7	112.9 190.7	W 185.7	117.0 184.1	98.6 186.9	
_		100.1	100.1	100.1	. 	100.3	
Connecticut	NΙΔ	14/		14/	NA	144	
January	NA 170.0	W	-	W	NA 170.0	W	
February	176.0	W	W	W	176.2	W	
March	176.0	W	W	W	176.1	W	
April	191.9	_	W	W	192.7	W	
May	229.3	_	W	W	229.5	W	
June	253.1	W	W	W	255.3	W	
July	282.7	W	W	_	283.3	W	
August	243.9	W	W	-	245.2	W	
September	220.8	W	W	-	221.8	W	
October	NA	W	W	-	NA	W	
November	181.0	W	W	-	180.4	W	
	156.3	W	_	_	156.3	W	
December	100.0						

Table 38. Residual Fuel Oil Prices by PAD District and State

Month Maine January February March April May June July August September October November December 2008 Average Massachusetts January February March April	Sales to End Users W W W W W W W W W W 151.7 100.4 170.9	W W W W W W W 1	Sales to End Users W W W W W W W W W W W W W W W W W W	Sales for Resale 168.1 W W 191.2 W W W W W W W W W W W W W W W W W W	Sales to End Users W W W W W W W W W W W 136.8	173.3 W 176.1 193.7 W W W W W
January	W W W W W W W 151.7 100.4 170.9	W W W - - - W W W	W W W W W W W W	W W 191.2 W W W W 195.0 W	W W W W W W	W 176.1 193.7 W W W W W
January	W W W W W W W 151.7 100.4 170.9	W W W - - - W W W	W W W W W W W W	W W 191.2 W W W W 195.0 W	W W W W W W	W 176.1 193.7 W W W W W
February March April May June July August September October November December 2008 Average Massachusetts January February March	W W W W W W W 151.7 100.4 170.9	W W W - - - W W W	W W W W W W W W	W W 191.2 W W W W 195.0 W	W W W W W W	W 176.1 193.7 W W W W W
March	W W W W W W 151.7 100.4 170.9	W W - - - W W W	W W W W W W W	W 191.2 W W W W 195.0 W	W W W W W W	176.1 193.7 W W W W W 162.0
April	W W W W W T51.7 100.4 170.9	W - - W W W	W W W W W W	191.2 W W W W W 195.0 W	W W W W W W	193.7 W W W W W 162.0
May	W W W W W 151.7 100.4 170.9	- - W W W	W W W W W W	W W W W 195.0 W	W W W W W	W W W W W 162.0
June	W W W W 151.7 100.4 170.9	- W W W	W W W W W W	W W W 195.0 W	W W W W	W W W W 162.0
June	W W W 151.7 100.4 170.9	– W W W -	W W W W W	W W W 195.0 W	W W W	W W W 162.0
July August September October November December 2008 Average Massachusetts January February March	W W W 151.7 100.4 170.9	W W W -	W W W W W	W W 195.0 W W	W W W	W W 162.0
August September October Sovember December Sovember Sovem	W W 151.7 100.4 170.9	W W W	W W W W	W W 195.0 W W	W W W	W W 162.0
September	W W 151.7 100.4 170.9	W W W	W W W	W 195.0 W W	W W	W 162.0
October	W 151.7 100.4 170.9	W W -	W W W	195.0 W W	W	162.0
November	151.7 100.4 170.9	W -	W W	W W		
December	100.4 170.9 197.3	_	W	W	136 B	
Massachusetts January February March	170.9 197.3	_ 187.8				W
Massachusetts January February March	197.3	187.8	W		103.1	W
January February March				178.5	180.0	180.2
January February March						
January February March						
February March		W	181.4	W	195.4	186.5
March	185.4	177.6	180.2	_	185.0	177.6
	190.3	186.5	182.8	175.4		183.7
					189.4	
	202.2	202.4	W	W	201.8	198.9
May	221.0	W	W	-	221.3	W
June	254.2	231.7	W	W	252.1	229.2
July	272.5	260.7	W	_	268.9	260.7
August	248.1	W	W	W	245.6	NA
September	232.0	W	W	_	230.9	W
October	178.0	W	W	W	185.8	185.6
November	154.8	W	207.5	-	162.5	W
December	147.9	94.6	NA		153.1	94.6
2008 Average	193.7	1 91.5	212.6	186.0	196.4	190.3
.000 Average	100.7	131.3	212.0	100.0	130.4	130.5
New Hampshire						
January	181.2	_	181.7	_	181.6	_
February	W	_	174.8	_	175.4	_
March	179.7	_	182.7	_	181.8	_
April	187.3	_	194.8	W	192.6	W
•	W		216.6	_	213.3	VV
May		_				_
June	W	_	243.2	-	244.3	_
July	W	-	270.3	_	270.8	_
August	W	-	245.4	_	247.5	_
September	W	-	216.4	-	222.2	_
October	W	_	164.8	_	180.2	_
November	W	_	NA	_	NA	_
December	114.8	_	128.6	_	116.0	_
2008 Average	143.0	_	207.9	W	175.9	W
-						
Rhode Island						
January	187.6	W	_	W	187.6	W
February	186.6	W	_	_	186.6	W
March	189.6	W	_	_	189.6	W
April	202.4	W	_	W	202.4	W
May	224.9		_		224.9	
June	254.7	W	_	_	254.7	W
			_	_		
July	275.3	W	_	_	275.3	W
August	249.8	W	-	-	249.8	W
September	220.4	W	-	-	220.4	W
October	181.5	W	_	_	181.5	W
November	133.7	W	_	W	133.7	W
December	116.4	110.1	_	_	116.4	110.1
008 Average	179.1	122.6	_	W	179.1	159.3

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Ave	age
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
/ermont						
January	NA	_	W	_	NA	_
February	185.9	_	W	_	182.1	_
March	188.3	_	W	_	186.5	_
April	200.6	_	W	_	199.2	_
- 2	222.3		W		221.9	
May		_	W	_		_
June	255.1	_		_	252.3	_
July	282.7	-	W	-	280.6	_
August	W	_	W	_	W	_
September	W	_	W	_	W	_
October	196.0	_	W	_	181.1	_
November	173.5	_	W	_	159.7	_
December	169.5	_	W	_	149.7	_
	209.6	_	w	_	202.0	_
2008 Average	209.0	_	VV	_	202.0	_
Subdistrict IB						
January	215.8	205.1	178.6	171.2	193.1	195.6
February	208.8	190.7	172.3	168.3	186.4	183.4
March	223.0	201.0	183.1	174.4	196.3	189.0
April	230.4	209.9	186.9	187.4	196.4	199.2
May	247.1	228.4	203.5	203.7	209.9	212.8
June	286.8	252.9	227.6	219.1	236.1	235.1
July	303.1	283.6	264.2	262.9	269.7	273.4
August	282.5	252.5	247.2	241.5	250.8	248.8
September	NA	221.6	221.5	215.7	223.4	218.3
October	185.9	153.1	171.7	172.3	174.3	159.4
			100.8			111.6
November	146.5	113.7		102.3	116.6	
December 2008 Average	122.0 194.4	101.3 189.6	84.9 186.1	83.1 190.5	104.6 188.5	96.1 190.0
2006 Average	134.4	103.0	100.1	190.5	100.3	190.0
Delaware						
January	187.5	W	179.8	166.3	182.3	NA
February	180.5	W	173.6	172.1	175.7	173.8
March	184.0	W	182.6	184.8	182.9	192.8
April	199.0	191.1	186.6	W	189.4	NA
May	230.0	W	206.4	W	212.1	209.5
June	255.2	W	227.2	W	231.4	240.8
July	274.3	W	267.7	W	268.7	NA
August	250.8	W	252.1	W	251.7	W
September	222.6	W	221.7	W	221.9	231.4
October	168.4	W	173.3	W	172.6	W
November	108.6	W	100.2	W	101.8	W
December	95.5	W	88.3	W	90.3	80.9
2008 Average	1 87.7	161.8	1 83.7	178.5	1 84.6	1 68.3
District of Columbia						
January	-	_	_	-	_	_
February	-	_	_	-	_	_
March	_	_	_	_	_	_
April	_	_	_	_	_	_
May	_	_	_	_	_	_
June	_	_	_	_	_	_
	_	_	_	_	_	_
July	_	_	_	_	-	_
August	-	_	-	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
November	_	_	_	_	=	_
December	_	_	_	_	_	_
2008 Average		_	_	=	_	=
	_					

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area		ess Than o 1 Percent		eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland						
January	W	192.9	179.6	W	185.9	192.7
February	W	NA	175.4	W	182.9	NA
March	W	W	185.7	167.9	193.5	170.5
April	W	W	196.9	W	199.8	197.7
May	W	222.8	218.0	221.2	220.8	221.4
June	W	W	236.7	W	241.4	248.6
July	W	W	277.5	276.2	277.3	270.5
August	W	W	253.9	W	255.8	245.6
September	W	W	224.2	W	224.9	228.0
				W		
October	W	178.9	161.5	• • • • • • • • • • • • • • • • • • • •	164.7	NA
November	W	W	103.8	W	109.0	W
December	W	91.9	NA	W	NA	95.2
2008 Average	W	209.5	199.8	224.4	206.6	217.9
New Jersey						
January	206.7	202.0	180.8	169.0	190.8	187.9
February	203.8	181.9	173.3	W	182.4	174.8
March	W	193.2	184.9	173.7	189.6	182.7
April	W	196.0	189.9	186.9	192.6	190.7
May	W	231.6	204.7	198.8	206.7	208.3
June	W	244.2	231.0	214.5	NA	226.2
	W	283.4	266.9	214.5 W	270.1	271.9
July						
August	W	257.0	244.4	241.7	245.2	252.6
September	W	223.1	213.0	210.7	213.6	216.4
October	W	143.7	155.8	W	157.2	151.1
November	W	W	92.1	W	101.9	101.5
December	95.4	95.0	86.7	81.5	92.0	92.0
2008 Average	161.5	185.3	184.8	190.7	178.8	187.7
New York						
January	220.0	208.3	177.8	182.7	194.8	206.2
February	212.0	197.6	171.9	168.1	189.0	193.5
March	226.2	210.1	183.5	175.9	199.6	201.8
April	237.0	223.3	186.6	184.5	198.4	215.4
	252.8	NA	203.0	W	210.4	223.6
May						
June	NA 210.7	269.7	227.3	228.2	235.5	261.2
July	319.7	290.3	263.3	253.8	270.1	279.3
August	291.2	NA	246.6	241.4	251.3	247.1
September	NA	219.2	223.8	214.0	225.9	216.4
October	190.1	167.0	171.8	170.0	175.6	168.0
November	164.0	127.5	101.7	99.0	122.2	121.0
December	133.1	107.1	83.1	82.6	109.9	101.2
2008 Average	202.9	194.3	186.0	172.9	191.0	189.4
Pennsylvania						
January	204.8	W	180.3	W	189.7	W
February	W	W	172.2	169.2	177.8	170.1
March	202.9	W	180.3	185.1	184.4	185.5
April	212.6	W	184.6	191.4	191.7	193.1
May	W	W	203.0	211.8	207.1	211.9
June	261.1	W	225.5	227.7	230.7	245.1
July	285.8	W	260.1	W	262.9	W
August	W	W	NA	234.9	NA	235.0
September	W	. W	222.1	W	221.4	NA
October	W	167.4	184.6	W	178.5	172.0
November	112.8	NA	105.0	W	108.7	115.3
December	100.7	W	88.1	82.5	94.7	87.3

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to	ess Than o 1 Percent	Sulfur Gre 1 Per	eater Than rcent	Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
January	190.5	174.4	175.4	171.4	177.5	171.8
February	180.2	175.2	173.6	164.6	175.1	168.3
March	192.7	W	181.2	172.0	184.0	180.6
April	196.9	196.1	196.4	194.2	196.5	195.3
May	244.8	208.1	217.7	215.4	218.5	212.1
June	285.3	W	244.9	248.7	245.8	247.5
July	NA	267.8	265.8	NA	266.9	NA
August	275.6	237.4	240.8	237.9	241.9	237.6
_ •						
September	NA	W	215.4	229.7	215.6	NA
October	NA	W	175.7	170.9	176.6	160.7
November	153.8	128.6	109.2	102.8	111.2	107.0
December	NA	100.8	95.4	82.0	96.6	84.1
008 Average	201.3	208.3	195.4	184.8	196.0	196.1
lorida						
	W	174.4	171.3	W	172.9	173.8
January						
February	W	179.9	W	W	W	170.1
March	W	W	W	177.0	181.4	184.9
April	W	196.7	200.5	196.1	197.8	196.5
May	_	214.9	221.4	W	221.4	219.1
June	_	W	249.4	W	249.4	253.4
July	_	W	W	265.8	W	NA
August	_	W	239.1	W	239.1	W
September	W	W	213.6	W	212.5	W
October	_	W	213.0 W	W	W W	W
November	-	154.8	W	W	W	104.8
December	-	NA	W	W	W	81.5
008 Average	W	W	201.2	184.0	199.5	196.1
eorgia						
January	NA	_	W	W	181.8	W
February	NA	_	W	_	178.5	_
March	NA	_	W	W	W	W
April	NA	_	W	W	193.6	W
May	NA	_	W		NA	
		_	W	_	W	_
June	NA NA	_		_		_
July	NA	_	W	-	W	_
August	NA	_	W	-	W	
September	NA	_	W	NA	W	NA
October	NA	_	W	_	W	_
November	NA	_	W	_	W	_
December	NA	_	W	-	W	_
008 Average	NA	-	W	W	184.9	w
orth Carolina						
January	W	_	W	_	W	_
February	W	_	W	_	W	_
		_	W	_		_
March	W	_		_	W	_
April	W	_	W	-	W	_
May	W	_	208.4	_	208.9	_
June	W	_	228.4	-	229.1	_
July	W	_	255.9	_	256.2	_
August	W	_	238.7	_	238.7	_
September	W	_	213.3	_	213.4	_
October	W	_	180.1	_	180.2	_
	W	_		_		_
November		-	124.8	_	124.9	_
	W	_	108.0	_	108.1	_
December 008 Average	W		187.8	_	188.2	

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area		ess Than o 1 Percent		eater Than rcent	Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
outh Carolina						
January	W	_	W	W	W	W
February	W	-	W		W	
March	W	_	W	W	W	W
April	W	_	W	-	W	_
May	W	_	W	-	W	_
June	W	_	W	-	W	_
July	W	_	W	-	W	_
August	W	_	W	-	W	_
September	W	_	W	W	W	W
October	W	_	W	_	W	_
November	W	_	W	_	W	_
December	W	_	W	_	91.0	_
008 Average	W	_	W	173.3	W	173.3
5	-					
/irginia						
January	219.7	_	W	W	186.2	W
February	209.0	W	W	W	189.1	163.3
March	221.4	W	W	182.1	193.0	180.5
April	229.8	W	W	W	199.5	W
May	249.9	W	W	207.3	215.6	199.8
June	292.3	W	W	219.4	249.7	227.8
		248.7	W	219. 4 W		257.8
July	NA 270 F		W		277.0	
August	279.5	NA W		243.6	250.8	239.3
September	247.7	W	W	238.5	223.9	236.7
October	170.7	W	W	196.1	175.4	196.2
November	137.9	W	W	W	123.3	W
December	122.7	W	W	W	NA	W
008 Average	213.8	215.6	W	194.7	201.6	203.2
Vest Virginia						
January	W	_	_	W	W	W
February	W	_	_	W	W	W
March	W	_	_	W	W	W
April	W	_	_	W	W	W
May	W	_	_	W	W	W
June	W	_	_	W	W	W
July	W	_	_	W	W	W
	W	_	_	W	W	W
August	W	_	_	VV	W	- vv
September		_	-	_	VV W	_
October	W	-	_		• • •	
November	W	_	-	_	W	_
December	W	-	_	-	W	-
008 Average	W	-	-	W	W	W
AD District II						
January	NA	W	142.7	118.4	139.5	118.9
	NA NA	W	132.6	121.8	135.4	120.8
February	NA NA	W	142.9	134.9	145.3	134.1
		W				
April	NA NA		152.2	143.4	151.8 NA	142.6
May	NA	W	NA 107.4	157.3	NA 104.5	156.5
June	NA	W	197.4	176.1	194.5	174.3
July	NA	W	241.9	193.8	229.2	193.9
August	NA	W	235.2	184.3	223.9	185.3
September	NA	W	216.8	167.3	205.1	171.2
October	NA	W	NA	150.8	190.2	151.9
November	NA	132.3	171.7	96.5	155.5	98.9
December	NA	91.2	NA	67.7	95.6	68.4
		W	183.5	141.6	175.2	142.3

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to		Sulfur Gre 1 Per		Ave	rage
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
linois						
January	NA	_	W	W	NA	W
February	NA	_	NA	W	NA	W
March	NA	W	NA	_	NA	W
April	NA	W	W	_	NA	W
May	NA	W	263.2	_	233.3	W
June	NA	W	W	W	NA	W
	NA	VV	W	W	235.7	W
July		-				
August	NA	W	W	_	240.5	W
September	NA	W	W	_	NA	W
October	NA	W	W	W	NA	W
November	NA	W	W	W	NA	W
December	NA	W	W	_	NA	W
008 Average	NA NA	w	245.9	142.5	NA	144.7
	1973	••	2-10.0	1-12-10	· · ·	177.1
ndiana						
January	NA	W	W	_	160.0	W
February	NA	W	147.9	_	NA	W
March	W	_	168.8	_	172.9	_
April	W	W	W	_	177.9	W
!		VV		_		VV
May	W	_	W	_	197.3	_
June	W	_	W	_	223.6	_
July	W	W	W	W	264.4	W
August	W	W	W	W	277.3	237.9
September	_	W	W	W	W	W
October	_	W	W	W	W	W
November	_	W	W	=	W	W
December	_	W	W		W	W
2008 Average	w	w	W	w	219.4	w
owa						
January	-	W	_	_	_	W
February	_	W	_	_	_	W
March	_	W	_	_	_	W
April	_	W	_	_	_	W
May	_	W	_	_	_	W
	_			_		
June		W	_	_	_	W
July	_	W	_	-	-	W
August	-	-	_	_	-	_
September	_	_	_	-	-	_
October	-	-	-	-	-	_
November	_	_	_	_	_	_
December	_	_	_	_	_	_
2008 Average	_	W	_	_	_	W
_						
Kansas						
January	-	W	W	-	W	W
February	-	W	W	_	W	W
March	_	W	W	_	W	W
April	_	W	W	_	W	W
- 1 to 1 t	_	W	W	_	W	W
May				_		
June	-	W	W	_	W	W
July	_	W	W	-	W	W
August	_	W	W	_	W	W
September	_	_	W	_	W	_
October	_	_	W	_	W	_
November	_	W	W	_	W	w
December	_			_		
LIECEMBER	_	W	W	_	W	W
008 Average	_	W	w		W	W

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Less Than or Equal to 1 Percent		Sulfur Gre 1 Per		Average		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	
Centucky							
January	-	-	_	-	_	-	
February	-	-	_	-	_	_	
March	-	-	_	-	_	_	
April	-	-	_	-	_	_	
May	-	-	_	_	-	_	
June	-	-	_	_	-	_	
July	-	-	_	-	_	_	
August	-	-	_	-	_	_	
September	-	-	_	-	_	-	
October	-	-	_	-	_	_	
November	_	_	_	_	_	_	
December	_	_	_	_	_	_	
008 Average	-	=	=	=	=	-	
/lichigan							
January	W	W	W	_	W	W	
February	W	W	W	_	W	W	
March	W	W	W	-	W	W	
April	W	W	W	_	W	W	
May	W	W	W	_	W	W	
June	W	W	W	_	W	W	
July	W	W	W	_	W	W	
August	W	W	W	_	W	W	
September	W	W	W	_	W	W	
October	W	W	W	_	W	W	
November	W	W	W	_	W	W	
December	W	W	W	W	W	W	
2008 Average	w	w	w	w	w	w	
Minnesota							
January	NA	W	W	NA	W	NA	
February	NA	W	W	119.8	W	119.9	
March	NA	W	_	145.5	NA	143.8	
April	NA	W	_	153.7	NA	153.6	
May	NA	W	_	171.0	NA	170.1	
June	NA	_	_	NA	NA	NA	
July	NA	W	_	223.6	NA	222.3	
August	NA	-	_	NA	NA	NA	
September	NA	_	_	186.8	NA NA	186.8	
October	NA	_	_	164.9	NA NA	164.9	
November	NA	_	_	117.8	NA NA	117.8	
December	NA	_	_	77.6	NA NA	77.6	
2008 Average	NA	W	W	150.8	W	150.1	
lissouri							
January	W	_	NA	_	W	_	
February	W	_	NA	W	W	W	
March	W	W	NA	_	W	W	
April	W	W	NA	_	W	W	
May	W	_	NA	_	W	_	
June	W	W	NA	_	W	W	
July	W	W	NA	_	W	W	
August	W	W	NA	_	W	W	
September	NA	_	NA	_	NA	_	
October	NA	_	W	_	W	_	
November	W	_	NA	_	W	_	
December	W	W	NA NA	_	W	W	
008 Average	W	w W	W	— \A/		w	
	vv	VV	٧V	W	152.5	vv	

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
lebraska						
January	_	_	_	_	_	_
February	_	_	_	-	-	_
March	_	_	_	_	_	_
April	_	_	_	_	_	_
May	-	_	_	_	_	_
June July	_	_	_	_	_	_
-	_	_	_	_	_	_
August September	_	_	_	_	_	_
October	_	_	_	_	_	_
November	_	_	_	_	_	
December	_	_	_	_	_	_
008 Average	<u>-</u>	_	_	_	<u>-</u>	_
000 / 1701 ago		_	_	_	_	_
lorth Dakota						
January	_	_	_	_	_	_
February	_	_	_	_	_	_
March	_	_	_	_	_	_
April	_	_	_	_	_	_
May	_	_	_	_	_	_
June	W	_	_	_	W	_
July	-	_	W	_	W	_
August	_	_	W	_	W	_
September	W	_	W	_	W	_
October	W	_	W	_	W	_
November	_	_	_	_	_	_
December	_	_	_	_	-	_
008 Average	W	-	W	-	W	_
Ohio						
January	W	_	123.2	W	120.1	W
February	W	_	126.4	121.5	124.0	121.5
March	W	_	136.2	128.0	133.5	128.0
April	W	_	146.9	138.7	143.8	138.7
May	W	_	156.0	147.8	149.0	147.8
June	W	_	169.2	157.4	166.6	157.4
July	W	_	198.0	181.9	185.6	181.9
August	W	_	NA	167.8	NA	167.8
September	W	_	147.3	156.4	148.3	156.4
October	W	_	NA	139.5	NA	139.5
November	W	_	109.4	82.2	105.9	82.2
December	W	_	W	57.0	80.7	57.0
008 Average	w	-	147.3	135.5	142.9	135.5
klahoma						
January	_	_	_	_	_	_
February	_	W	_	_	_	W
March	_	_	_	_	_	_
April	_	_	_	_	_	_
May	_	W	_	_	_	W
June	_	_	_	_	_	-
July	_	_	_	_	_	_
August	_	_	_	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
	_	_	_	_	_	_
November						
November December	_	_	_	_	_	_

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area		ess Than o 1 Percent		eater Than rcent	Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Dakota						
South Dakota						
January	_	_	_	_	_	_
February	_	-	_	_		_
March		_	_		_	
April	-	-	-	W	_	W
May	-	_	_	W	_	W
June	W	_	_	W	W	W
July	_	W	_	W		W
August	W	-	_	W	W	W
September	-	-	-	W	_	W
October	-	-	_	W	_	W
November	-	-	_	-	_	_
December	-	-	-	-	_	-
2008 Average	W	W	=	W	W	W
_						
ennessee						
January	NA	_	_	W	NA	W
February	NA	_	_	W	NA	W
March	NA	_	_	W	NA	W
April	NA	W	_	W	NA	W
May	NA NA	_	_	W	NA NA	W
June	NA NA	_	_	W	NA NA	W
July	NA NA	_	_	W	NA NA	W
•		_	_			
August	NA	_	_	_	NA	_
September	NA	-	_	W	NA	W
October	NA	-	_	W	NA	W
November	NA	-	_	W	NA	W
December	NA		_	-	NA	
008 Average	NA	W	-	W	NA	W
•••						
Visconsin						
January	NA	-	_	W	NA	W
February	NA	-	_	W	NA	W
March	NA	W	_	W	NA	181.8
April	NA	W	_	W	NA	W
May	NA	-	_	-	NA	_
June	NA	W	_	_	NA	W
July	NA	-	_	W	NA	W
August	NA	-	-	-	NA	_
September	NA	_	_	W	NA	W
October	NA	_	_	W	NA	W
November	NA	_	_	-	NA	_
December	NA	_	_	W	NA	W
008 Average	NA	W	_	W	NA	157.9
PAD District III						
January	181.3	161.5	170.0	165.9	171.9	165.3
February	178.2	159.5	167.0	164.6	169.4	162.6
March	W	166.9	176.0	168.6	178.6	168.4
April	191.0	175.7	181.2	176.3	182.8	176.2
May	W	193.9	203.2	198.4	204.6	197.7
June	242.7	217.4	219.9	216.4	223.5	216.5
	285.0	247.4	262.9	244.4	267.1	244.9
July						
August	W	230.1	246.6	235.9	247.8	234.1
September	W	201.8	225.8	217.3	225.3	214.8
October	W	172.1	167.7	NA	168.1	146.3
November	W	NA	96.5	99.8	97.0	95.3
December	W	105.5	85.0	69.9	85.4	77.9
2008 Average	191.8	176.4	183.8	178.1	185.2	177.7

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area	Sulfur Le or Equal to			eater Than rcent	Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	_	W	_	W	_	W
February	_	W	_	W	_	W
March	_	W	_	_	_	W
April	_	W	_	_	_	W
	_	W	_	W	_	W
May			_		_	
June	_	W	_	W	_	W
July	_	W	_	W	_	W
August	_	W	W	W	W	W
September	_	W	_	W	_	W
October	_	W	_	W	_	118.7
November	_	W	_	NA	_	NA
	_					W
December		W	-	W	-	
008 Average	-	W	W	W	W	196.5
rkansas						
January	_	W	W	_	W	W
February	_	W	W	_	W	W
March	_	W	W	_	W	W
April	-	_	_	-	_	_
May	_	_	_	_	_	_
June	_	W	_	_	_	W
July	_	_	_	_	_	_
August	_	_	_	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
		_	_	_	_	_
November	_	_	-	_		_
December	_	w W	W W	_	W	w
008 Average	-	VV	VV	-	W	VV
ouisiana						
January	W	156.3	173.8	155.3	174.1	155.6
February	W	155.3	165.4	158.8	166.8	156.5
March	W	W	173.1	162.9	173.5	162.5
	W	W		169.0	178.2	
April			177.5			171.8
May	W	W	200.4	194.1	201.2	196.7
June	W	W	211.9	211.5	212.4	212.0
July	_	W	NA	248.1	NA	246.7
August	W	234.2	244.3	236.4	244.5	235.1
September	_	W	219.7	219.2	219.7	218.4
October	W	153.7	160.6	145.3	160.5	147.4
November	W	W	W			
				NA 70.7	96.4	NA 70.0
December	W W	W 170.7	87.2 181.7	70.7 167.6	87.2 181.7	70.9 168.7
008 Average	VV	170.7	101.7	107.0	101.7	100.7
lississippi						
January	NA	_	_	_	NA	_
February	NA	_	W	W	W	W
March	NA	_	W	_	W	_
April	NA	_	W	W	W	W
•		_	VV	VV		۷V
May	NA	_	_	_	NA	
June	NA	_	-	W	NA	W
July	NA	_	-	_	NA	_
August	_	_	_	W	_	W
September	_	_	_	W	_	W
October	_			W		W
		_	_		_	
November	_	_	_	W	-	W
December	_	_	_	W	_	W
December	NA		w	W	W	W

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area		ess Than o 1 Percent	Sulfur Gre 1 Per		Average	
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New Mexico						
January	-	W	_	W	-	W
February	-	W	_	W	_	W
March	-	W	_	W	_	W
April	-	W	_	W	_	W
May	-	W	_	W	_	W
June	_	W	_	W	_	W
July	_	W	_	W	_	W
August	_	W	_	W	_	W
September	_	W	_	W	_	W
October	_	W	_	W	_	W
November	_	W	_	W	_	W
December	_	NA	_	W	_	W
2008 Average	_	W	_	w	_	ŵ
	-	**	_	**	_	**
exas						
January	W	169.0	168.3	168.4	169.9	168.5
February	W	W	168.0	165.2	169.0	164.9
March	W	W	178.1	169.8	179.2	170.0
April	W	165.6	182.6	179.1	183.4	177.9
May	W	188.2	204.1	200.5	205.0	198.4
June	W	217.0	227.3	219.2	228.1	218.9
July	W	246.3	261.5	242.4	262.6	242.7
August	W	226.6	248.2	234.0	249.6	232.3
9	W	201.2				
September			229.3	215.8	227.8	212.7
October	W	177.9	171.3	NA 105.4	171.3	145.4
November	W	NA	96.8	105.1	97.3	100.4
December	W	W	83.9	69.9	84.7	82.5
2008 Average	W	179.6	185.0	180.1	185.3	180.0
PAD District IV						
January	_	W	W	W	W	95.4
February	_	W	W	W	W	NA
March	_	W	W	W	W	113.5
April	_	W	W	W	W	NA
May	_	W	W	W	W	126.5
June	_	W	W	W	W	131.8
July	_	W	W	W	W	131.6 W
	_	W	W	W	W	W
August	_	W	W	W	W	152.0
September	_			W	W	
October		W	W			NA
November	_	W	W	W	W	NA
December 2008 Average	W	W W	W	W	100.1 W	55.9 117.8
OUO Average	•••	**	**	**	**	117.0
olorado						
January	_	_	_	_	_	_
February	_	_	_	_	_	_
March	_	_	_	_	_	_
April	_	_	_	_	_	_
May	_	_	_	_	_	_
June	_	_	_	_	_	_
		_	_	_	_	_
July	_	_	_	_	_	_
August	_	_	_	_	-	_
September	_	_	_	_	_	_
October	-	-	-	-	-	_
November	_	-	-	_	_	_
December	W	-	_	_	W	_
008 Average	W				W	

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
laho						
January	_	_	_	_	_	_
February	-	_	_	_	_	_
March	-	_	_	_	_	_
April	-	-	_	-	_	_
May	-	-	_	_	_	_
June	-	_	_	_	_	_
July	-	_	_	_	_	_
August	_	-	_	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
November	_	_	_	_	_	_
December	_	_	_	_	_	_
008 Average	_	_	_	_	_	_
500 / tvorago						
lontana						
	_			W		W
January	_	_	_		_	
February	-	_	_	W	_	W
March	_	_	_	W	_	W
April	_	-	_	W	_	W
May	-	_	_	W	_	W
June	-	_	_	W	_	W
July	-	-	_	W	_	W
August	-	-	_	W	_	W
September	_	_	_	W	_	W
October	_	-	_	W	_	W
November	_	_	_	W	_	W
December	_	_	_	W	_	W
008 Average	_	_	_	W	_	W
J						
tah						
January	_	_	W	W	W	W
February	_	_	W	W	W	W
March	_	_	W	W	W	W
April	_	_	W	W	W	W
•	_	_	W	W	W	W
May	_	_				
June		_	W	W	W	W
July	_	_	W	_	W	_
August	_	_	W	_	W	
September	_	_	W	W	W	W
October	-	-	W	W	W	W
November	-	-	W	W	W	W
December	-	-	W	W	W	W
008 Average	-	-	W	W	W	W
/yoming						
January	_	W	_	_	_	W
February	-	W	-	_	-	W
March	_	W	_	_	_	W
April	_	W	_	_	_	W
May	_	W	_	_	_	W
June	_	W	_	_	_	W
July	_	W	_	_	_	W
,	_	W	_	_	_	W
August	_		_	_	_	
September	_	W	_	_	_	W
October	-	W	_	_	_	W
NOVOMBOL	_	W	_	_	_	W
November						
December	-	W	_	-	-	W W

Table 38. Residual Fuel Oil Prices by PAD District and State

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V						
January	W	186.6	180.8	168.1	185.4	172.4
February	W	W	174.1	164.0	180.8	170.6
March	W	W	199.7	187.0	201.6	190.9
	W	221.3				
April			197.5	189.7	205.1	197.4
May	W	W	212.5	203.6	218.7	212.4
June	W	271.1	245.1	235.5	254.4	245.4
July	W	NA	270.4	260.7	278.2	265.7
August	W	260.1	263.2	266.1	281.8	264.7
	W	W	235.9	238.9	252.2	235.0
September						
October	W	W	179.0	185.4	193.6	180.3
November	W	W	106.8	97.4	129.3	101.6
December	W	W	90.9	89.1	104.8	86.7
008 Average	W	199.7	194.2	192.4	206.1	194.3
-						
laska						
January	_	_	_	-	-	_
February	_	_	_	_	_	_
March	_	_	_	_	_	_
April	_				_	
		_	_	_		_
May	_	_	_	_	_	_
June	_	_	_	_	_	_
July	_	_	_	_	_	_
August	_	_	_	_	_	_
September	_	_	_	_	_	_
October	-	_	_	_	_	_
November	_	_	_	_	_	_
December	_	_	_	_	-	_
008 Average	-	-	-	-	-	-
rizona						
	_	W				W
January			_	_	_	
February	_	W	_	_	_	W
March	_	W	_	_	_	W
April		W	_	_	_	W
May	_	W	_	_	_	W
June	_	W	_	_	_	W
	_		_	_	_	W
July		W	_	_		
August	_	W	_	_	_	W
September	_	_	_	_	_	_
		_	_	_	_	_
October				_	_	_
	_	_	_	_		
November	- -	_	_	_	_	_
November December			- - -	- - -		_ _ W
November December 008 Average	-	_	- -	- - -	-	_
November	-	w	- -	<u>-</u>	- -	w
November December 008 Average	-	_	- - - 179.5	- - - 163.7	-	_
November	-	w	- - - 179.5 174.4	<u>-</u>	- -	w
November December 108 Average	-	w w	174.4	- - 163.7 165.1	- - 179.5 174.4	- W 173.8 179.9
November	-	_ w W W	174.4 201.0	- - 163.7 165.1 182.9	- - 179.5 174.4 201.0	- W 173.8 179.9 193.3
November December Doos Average Salifornia January February March April	- - - -	- w W W W	174.4 201.0 197.1	- 163.7 165.1 182.9 190.2	- - 179.5 174.4 201.0 197.1	- W 173.8 179.9 193.3 202.7
November	- - - - - W	- w W W W	174.4 201.0 197.1 213.6	- 163.7 165.1 182.9 190.2 204.9	- 179.5 174.4 201.0 197.1 213.9	- W 173.8 179.9 193.3 202.7 226.1
November December 008 Average alifornia January February March April	- - - - - W W	_ W W W W W	174.4 201.0 197.1 213.6 246.9	- - 163.7 165.1 182.9 190.2 204.9 W	- 179.5 174.4 201.0 197.1 213.9 247.0	- W 173.8 179.9 193.3 202.7 226.1 258.3
November	- - - - - W	- w W W W	174.4 201.0 197.1 213.6	- 163.7 165.1 182.9 190.2 204.9	- 179.5 174.4 201.0 197.1 213.9	- W 173.8 179.9 193.3 202.7 226.1
November	- - - - - W W		174.4 201.0 197.1 213.6 246.9 271.2	- 163.7 165.1 182.9 190.2 204.9 W 260.7	179.5 174.4 201.0 197.1 213.9 247.0 271.4	- W 173.8 179.9 193.3 202.7 226.1 258.3 NA
November December Doos Average alifornia January February March April May June July August	- - - - - W W W	- W W W W W W	174.4 201.0 197.1 213.6 246.9 271.2 W	163.7 165.1 182.9 190.2 204.9 W 260.7 264.9	179.5 174.4 201.0 197.1 213.9 247.0 271.4 NA	- W 173.8 179.9 193.3 202.7 226.1 258.3 NA NA
November December Doos Average Salifornia January February March April May June July August September	- - - - - W W W	- w W W W W W W	174.4 201.0 197.1 213.6 246.9 271.2 W 231.8	163.7 165.1 182.9 190.2 204.9 W 260.7 264.9	179.5 174.4 201.0 197.1 213.9 247.0 271.4 NA 232.2	- W 173.8 179.9 193.3 202.7 226.1 258.3 NA NA 230.5
November December Dos Average alifornia January February March April May June July August September October	- - - - - W W W	- w W W W W W W W	174.4 201.0 197.1 213.6 246.9 271.2 W 231.8 W	163.7 165.1 182.9 190.2 204.9 W 260.7 264.9 W	179.5 174.4 201.0 197.1 213.9 247.0 271.4 NA 232.2	- W 173.8 179.9 193.3 202.7 226.1 258.3 NA NA 230.5 179.7
November December 2008 Average alifornia January February March April May June July August September October November	- - - - - W W W	- w W W W W W W	174.4 201.0 197.1 213.6 246.9 271.2 W 231.8	163.7 165.1 182.9 190.2 204.9 W 260.7 264.9	179.5 174.4 201.0 197.1 213.9 247.0 271.4 NA 232.2	- W 173.8 179.9 193.3 202.7 226.1 258.3 NA NA 230.5
November December Dos Average alifornia January February March April May June July August September October	- - - - - W W W	- w W W W W W W W	174.4 201.0 197.1 213.6 246.9 271.2 W 231.8 W	163.7 165.1 182.9 190.2 204.9 W 260.7 264.9 W	179.5 174.4 201.0 197.1 213.9 247.0 271.4 NA 232.2	- W 173.8 179.9 193.3 202.7 226.1 258.3 NA NA 230.5 179.7

Table 38. Residual Fuel Oil Prices by PAD District and State

Month Hawaii January	Sales to End Users	Sales for Resale	Sales to			
		Resale	End Users	Sales for Resale	Sales to End Users	Sales for Resale
January						
	W	_	W	_	W	_
February	W	_	W	_	W	_
March	W	_	W	_	W	_
April	W	_	W	_	W	_
May	W	_	W	_	W	_
June	W	_	W	_	W	_
July	W	_	W	_	W	_
August	W	_	W	_	W	_
September	W	_	W	_	W	_
October	W	_	W	_	W	_
November	W	_	W	_	W	_
December	W	_	W	_	W	_
2008 Average	W	-	W	-	W	-
Nevada						
January	_	_	_	_	_	_
February	-	_	_	_	_	_
March	-	_	_	_	_	_
April	-	_	_	_	_	_
May	_	_	_	_	_	_
June	-	_	_	_	_	_
July	_	_	_	_	_	_
August	_	_	_	_	_	_
September	_	_	_	_	_	_
October	_	_	_	_	_	_
November	_	_	_	_	_	_
December	_	_	_	_	_	_
2008 Average	-	-	-	-	-	-
Oregon						
January	-	W	211.2	_	211.2	W
February	_	_	212.9	_	212.9	_
March	_	_	220.8	NA	220.8	NA
April	_	W	213.7	W	213.7	W
May	_	W	215.1	W	215.1	W
June	_	W	W	W	W	W
July	_	W	W	_	W	W
August	_	W	W	W	W	W
September	_	W	278.1	NA	278.1	W
October	_	_	215.0	W	215.0	W
November	_	_	109.6	W	109.6	W
December	W	_	93.9	W	94.1	W
2008 Average	w	W	212.4	W	212.1	186.4
Washington						
January	-	_	171.5	171.0	171.5	171.0
February	W	_	166.2	163.7	166.3	163.7
March	W	_	193.3	188.3	193.6	188.3
April	-	_	193.4	189.0	193.4	189.0
May	W	_	209.7	203.2	210.7	203.2
June	W	_	247.8	234.8	248.4	234.8
July	W	W	272.0	260.7	272.3	260.5
August	W	W	281.7	266.6	282.6	266.3
September	_	_	260.2	240.5	260.2	240.5
October	W	_	183.5	180.7	186.8	180.7
November	W	_	101.9	92.9	102.7	92.9
December	=	_	91.4	88.6	91.4	88.6
2008 Average	w	W	186.9	193.4	189.0	193.4

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."