

Table 4. Sales of Distillate Fuel Oil by End Use, 1998 and 1999

(Thousand Gallons)

Destination	Residential		Commercial		Industrial	
	1998	1999	1998	1999	1998	1999
U.S. Total	5,819,959	6,302,466	3,233,350	3,338,242	2,462,355	2,477,719
PAD District I Total	4,908,899	5,323,022	2,019,149	2,095,496	778,225	766,697
Subdistrict IA Total	1,984,396	2,123,587	596,243	539,367	98,815	86,851
Connecticut	485,725	572,366	115,527	117,495	22,994	18,006
Maine	331,700	330,116	120,703	123,827	32,549	23,092
Massachusetts	745,709	790,563	237,347	169,885	21,246	20,449
New Hampshire	189,684	200,927	54,240	63,626	7,002	11,185
Rhode Island	143,395	140,200	27,225	22,593	7,904	6,433
Vermont	88,183	89,415	41,201	41,941	7,119	7,686
Subdistrict IB Total	2,518,766	2,797,684	998,535	1,139,322	258,142	268,081
Delaware	35,335	40,435	12,718	14,351	4,750	4,425
District of Columbia	10,330	9,255	13,976	14,860	300	-
Maryland	189,461	207,027	112,219	98,107	69,000	51,441
New Jersey	400,858	433,335	134,447	182,783	41,642	38,541
New York	1,169,877	1,257,211	523,270	618,531	42,889	60,185
Pennsylvania	712,905	850,421	201,905	210,691	99,561	113,489
Subdistrict IC Total	405,737	401,751	424,371	416,807	421,269	411,765
Florida	4,782	4,468	61,163	79,859	54,779	59,200
Georgia	4,106	2,426	31,440	53,713	46,422	55,537
North Carolina	131,451	131,627	113,495	95,865	84,236	77,871
South Carolina	20,877	22,299	65,974	46,250	23,907	33,375
Virginia	220,498	219,594	136,032	127,025	91,020	76,944
West Virginia	24,023	21,337	16,267	14,095	120,906	108,839
PAD District II Total	659,306	702,300	595,586	592,501	823,485	792,158
Illinois	18,347	22,521	81,773	65,021	123,124	86,346
Indiana	46,309	46,445	62,472	57,163	110,181	133,449
Iowa	24,158	23,814	20,334	21,592	33,351	30,841
Kansas	501	613	19,368	21,024	15,890	19,025
Kentucky	25,688	23,206	46,496	48,643	163,665	142,200
Michigan	116,529	132,807	66,135	62,157	54,239	55,707
Minnesota	111,632	93,223	37,007	39,409	54,426	43,532
Missouri	12,910	13,592	50,946	45,351	45,288	61,780
Nebraska	2,838	3,407	9,736	9,702	21,961	17,452
North Dakota	23,351	21,503	11,818	10,373	8,502	7,072
Ohio	127,050	152,234	49,362	80,297	73,174	76,176
Oklahoma	54	93	27,186	16,066	9,384	9,084
South Dakota	16,791	14,912	10,416	8,964	3,226	8,905
Tennessee	10,112	10,222	41,688	42,551	42,897	32,287
Wisconsin	123,036	143,709	60,850	64,187	64,176	68,303
PAD District III Total	472	1,556	210,972	214,083	310,483	404,313
Alabama	262	288	24,904	25,287	71,846	76,190
Arkansas	22	40	15,728	11,549	16,542	13,825
Louisiana	44	152	13,291	24,403	12,928	47,058
Mississippi	46	86	16,054	11,522	21,850	54,611
New Mexico	87	895	6,071	14,006	37,602	33,910
Texas	11	94	134,923	127,317	149,715	178,719
PAD District IV Total	39,114	36,261	90,697	107,590	174,495	184,213
Colorado	816	436	38,098	36,021	21,560	25,689
Idaho	16,356	21,089	18,097	22,833	26,149	26,150
Montana	17,750	9,984	5,005	6,295	15,079	16,339
Utah	3,080	3,497	23,012	26,279	32,180	33,550
Wyoming	1,112	1,255	6,485	16,163	79,526	82,485
PAD District V Total	212,167	239,328	316,946	328,572	375,668	330,338
Alaska	73,419	90,157	46,906	58,094	32,976	30,077
Arizona	196	158	49,260	41,915	95,658	84,957
California	7,415	7,594	116,706	121,756	68,183	62,132
Hawaii	14	12	9,247	11,525	1,990	2,141
Nevada	11,971	9,227	13,550	16,163	123,545	102,804
Oregon	41,983	48,301	43,671	36,968	37,392	31,269
Washington	77,169	83,878	37,606	42,150	15,925	16,958

See footnotes at end of table.

Table 4. Sales of Distillate Fuel Oil by End Use, 1998 and 1999 (Continued)

(Thousand Gallons)

Destination	Oil Company		Farm		Electric Utility	
	1998	1999	1998	1999	1998	1999
U.S. Total	783,719	659,039	3,410,801	3,411,623	840,731	816,008
PAD District I Total	7,251	10,664	395,997	480,528	386,452	349,863
Subdistrict IA Total	100	13	18,956	28,760	13,508	13,425
Connecticut	14	10	3,391	4,882	4,451	2,050
Maine	-	-	4,775	7,676	1,332	677
Massachusetts	80	2	2,914	5,756	4,388	7,693
New Hampshire	-	-	1,200	2,826	1,677	1,599
Rhode Island	-	-	56	362	1,226	1,261
Vermont	7	-	6,620	7,258	435	144
Subdistrict IB Total	3,079	5,383	103,046	125,148	104,790	103,186
Delaware	1,050	2,488	7,177	7,544	3,023	8,741
District of Columbia	-	-	-	-	18,818	22,854
Maryland	31	16	23,895	26,397	20,680	20,865
New Jersey	296	233	4,894	15,584	7,632	7,649
New York	768	9	39,621	42,093	3,309	2,723
Pennsylvania	934	2,637	27,458	33,530	51,329	40,354
Subdistrict IC Total	4,072	5,269	273,995	326,619	268,153	233,252
Florida	315	223	73,030	119,507	151,241	142,351
Georgia	324	810	110,881	105,295	40,377	24,740
North Carolina	136	124	35,250	39,755	27,539	23,587
South Carolina	5	-	17,251	14,823	27,258	14,546
Virginia	3,045	3	34,772	42,051	10,177	14,473
West Virginia	248	4,108	2,811	5,188	11,560	13,555
PAD District II Total	46,185	30,342	1,681,748	1,602,708	220,686	217,128
Illinois	822	308	217,627	153,584	43,150	12,809
Indiana	2,341	2,510	99,117	80,024	27,544	46,077
Iowa	-	-	204,867	188,729	7,466	11,950
Kansas	3,255	5,196	168,523	165,958	7,322	14,043
Kentucky	4,737	472	45,798	30,759	7,311	8,405
Michigan	2,293	333	53,719	84,241	24,720	28,294
Minnesota	284	-	173,849	138,167	5,905	8,651
Missouri	112	53	62,799	79,355	9,009	16,523
Nebraska	39	24	179,038	150,585	2,253	4,094
North Dakota	4,564	1,756	90,760	86,362	35,210	2,437
Ohio	1,584	309	88,418	74,932	30,957	41,708
Oklahoma	25,809	19,294	73,663	73,460	2,845	1,365
South Dakota	-	85	72,741	70,543	720	849
Tennessee	346	-	62,103	37,539	12,020	13,467
Wisconsin	-	2	88,726	188,472	4,254	6,455
PAD District III Total	598,813	504,727	666,824	606,617	46,498	41,806
Alabama	371	665	29,653	25,544	9,617	8,131
Arkansas	1,779	1,802	118,249	95,230	10,106	14,709
Louisiana	351,457	257,987	53,438	79,777	12,739	3,090
Mississippi	2,084	4,065	106,168	72,362	3,553	2,587
New Mexico	18,467	15,498	15,565	23,684	686	2,573
Texas	224,655	224,709	343,751	310,020	9,798	10,716
PAD District IV Total	27,819	20,453	192,285	183,473	7,195	8,571
Colorado	4,499	5,313	68,175	50,591	480	3,062
Idaho	-	-	38,369	50,475	25	9
Montana	1,601	2,105	51,106	51,885	-	94
Utah	5,072	1,889	20,748	12,985	3,080	2,003
Wyoming	16,646	11,147	13,888	17,537	3,610	3,403
PAD District V Total	103,651	92,852	473,947	538,298	179,899	198,639
Alaska	94,891	79,725	2	16	60,087	66,896
Arizona	96	86	26,169	32,399	3,022	5,826
California	6,052	11,759	335,225	393,575	7,868	7,841
Hawaii	1,274	94	9,392	11,127	106,517	111,661
Nevada	305	51	5,564	6,520	1,560	1,251
Oregon	242	269	33,161	50,347	392	2,292
Washington	790	870	64,435	44,313	453	2,872

See footnotes at end of table.

Table 4. Sales of Distillate Fuel Oil by End Use, 1998 and 1999 (Continued)

(Thousand Gallons)

Destination	Railroad		Vessel Bunkering		On-Highway	
	1998	1999	1998	1999	1998	1999
U.S. Total	3,180,124	3,239,044	2,595,076	2,419,336	30,150,191	32,062,447
PAD District I Total	491,650	464,528	520,608	501,069	9,398,405	9,939,376
Subdistrict IA Total	29,317	22,713	47,876	46,506	942,889	1,007,035
Connecticut	7,068	7,510	2,847	4,574	222,076	235,423
Maine	8,036	1,864	12,565	6,816	135,254	148,739
Massachusetts	12,805	12,001	19,787	22,943	357,050	377,063
New Hampshire	17	2	536	607	103,225	103,255
Rhode Island	270	303	11,641	11,111	48,713	55,570
Vermont	1,121	1,032	499	455	76,571	86,985
Subdistrict IB Total	128,258	117,168	155,557	175,665	3,420,503	3,673,911
Delaware	445	553	2,644	3,642	62,453	57,458
District of Columbia	4,672	3,775	3	3	21,412	22,114
Maryland	6,024	8,371	20,673	31,538	425,381	486,350
New Jersey	44,261	18,628	92,631	87,992	717,711	769,039
New York	24,067	33,253	4,899	15,397	917,161	1,011,088
Pennsylvania	48,789	52,589	34,707	37,094	1,276,385	1,327,862
Subdistrict IC Total	334,075	324,647	317,174	278,898	5,035,013	5,258,430
Florida	106,370	133,681	161,733	146,853	1,182,855	1,239,423
Georgia	76,415	77,197	10,528	18,588	1,231,023	1,322,651
North Carolina	45,996	56,616	36,183	11,848	892,816	879,015
South Carolina	16,635	13,708	13,937	13,373	563,590	590,776
Virginia	68,093	33,824	29,752	30,927	895,185	952,594
West Virginia	20,568	9,621	65,042	57,308	269,544	273,971
PAD District II Total	1,324,803	1,312,935	624,376	664,522	10,205,834	10,776,359
Illinois	110,860	143,077	44,684	44,071	1,077,513	1,292,335
Indiana	68,949	84,260	27,349	45,157	1,129,693	1,228,811
Iowa	48,021	43,678	7,595	8,258	479,789	494,842
Kansas	80,810	71,446	-	-	372,593	374,267
Kentucky	102,663	114,757	95,612	94,889	690,621	703,236
Michigan	55,047	55,112	8,241	4,572	865,113	905,067
Minnesota	96,950	70,984	4,028	6,862	546,107	604,536
Missouri	30,118	30,656	363,176	402,846	933,682	862,295
Nebraska	220,015	222,721	39	66	360,777	359,379
North Dakota	19,930	52,666	544	-	142,612	141,280
Ohio	147,847	93,521	9,191	3,389	1,412,948	1,516,451
Oklahoma	208,606	218,497	548	712	566,471	616,296
South Dakota	1,351	5,253	-	-	141,809	145,298
Tennessee	101,523	51,130	60,662	50,879	821,331	860,020
Wisconsin	32,115	55,177	2,708	2,822	664,775	672,246
PAD District III Total	676,222	732,550	1,098,953	856,429	5,125,135	5,376,448
Alabama	43,176	45,576	28,847	72,960	701,742	742,059
Arkansas	62,776	50,893	5,549	4,750	560,831	556,238
Louisiana	31,054	29,139	663,667	482,257	541,189	585,564
Mississippi	23,277	15,431	25,392	13,789	494,855	555,765
New Mexico	13,874	256	-	-	393,110	398,559
Texas	502,065	591,256	375,498	282,673	2,433,408	2,538,263
PAD District IV Total	277,361	251,806	170	403	1,303,954	1,484,538
Colorado	62,169	47,204	-	-	383,801	437,787
Idaho	34,231	27,664	170	236	184,607	214,688
Montana	63,079	57,879	-	-	171,675	187,434
Utah	26,672	21,762	-	33	303,331	300,016
Wyoming	91,211	97,297	-	134	260,540	344,613
PAD District V Total	410,088	477,225	350,970	396,913	4,116,863	4,485,726
Alaska	5,111	5,943	116,596	128,131	68,548	75,031
Arizona	2,901	4,051	-	33	602,809	660,624
California	262,435	272,045	119,358	130,368	2,339,261	2,458,325
Hawaii	-	-	23,112	27,993	28,956	32,680
Nevada	4,876	6,982	-	-	228,955	261,630
Oregon	62,391	116,791	17,512	17,841	418,953	428,584
Washington	72,373	71,413	74,391	92,547	429,381	568,852

See footnotes at end of table.

Table 4. Sales of Distillate Fuel Oil by End Use, 1998 and 1999 (Continued)

(Thousand Gallons)

Destination	Military		Off-Highway		All Other		Total	
	1998	1999	1998	1999	1998	1999	1998	1999
U.S. Total	352,189	356,602	2,477,199	2,490,492	-	-	55,305,694	57,573,018
PAD District I Total	40,860	70,890	640,744	680,622	-	-	19,588,241	20,682,755
Subdistrict IA Total	3,855	6,097	64,146	68,267	-	-	3,800,101	3,942,619
Connecticut	881	792	7,854	11,833	-	-	872,827	974,942
Maine	1,007	3,013	22,066	15,050	-	-	669,989	660,870
Massachusetts	525	487	20,151	27,779	-	-	1,422,002	1,434,621
New Hampshire	554	1,027	8,221	6,787	-	-	366,356	391,841
Rhode Island	749	302	2,972	3,606	-	-	244,151	241,742
Vermont	138	476	2,881	3,212	-	-	224,775	238,603
Subdistrict IB Total	14,786	23,865	173,945	201,559	-	-	7,879,408	8,630,972
Delaware	1,160	351	5,954	6,617	-	-	136,707	146,605
District of Columbia	162	195	460	6,220	-	-	70,134	79,275
Maryland	3,441	4,184	26,647	27,089	-	-	897,453	961,385
New Jersey	1,030	1,078	41,103	37,727	-	-	1,486,504	1,592,589
New York	666	5,943	49,180	50,315	-	-	2,775,706	3,096,749
Pennsylvania	8,327	12,113	50,602	73,590	-	-	2,512,902	2,754,369
Subdistrict IC Total	22,219	40,928	402,653	410,797	-	-	7,908,733	8,109,163
Florida	4,649	9,693	114,091	103,184	-	-	1,915,008	2,038,442
Georgia	2,023	4,448	72,770	114,403	-	-	1,626,308	1,779,807
North Carolina	1,758	12,048	92,151	56,790	-	-	1,461,010	1,385,146
South Carolina	3,523	2,067	47,976	48,933	-	-	800,933	800,151
Virginia	10,165	12,340	65,776	70,782	-	-	1,564,514	1,580,557
West Virginia	102	333	9,889	16,705	-	-	540,959	525,061
PAD District II Total	18,016	42,116	685,408	688,477	-	-	16,885,433	17,421,548
Illinois	1,520	8,213	77,215	87,315	-	-	1,796,635	1,915,600
Indiana	352	4,013	46,637	35,415	-	-	1,620,944	1,763,324
Iowa	304	571	50,428	42,775	-	-	876,313	867,048
Kansas	429	206	25,328	23,792	-	-	694,020	695,570
Kentucky	1,709	2,393	44,451	45,936	-	-	1,228,750	1,214,897
Michigan	279	488	70,799	77,439	-	-	1,317,113	1,406,217
Minnesota	293	1,592	48,036	52,982	-	-	1,078,517	1,059,937
Missouri	787	4,761	58,016	74,770	-	-	1,566,842	1,591,982
Nebraska	1,187	3,063	19,652	18,104	-	-	817,535	788,596
North Dakota	625	568	8,732	9,586	-	-	346,648	333,602
Ohio	266	5,015	72,646	82,356	-	-	2,013,443	2,126,387
Oklahoma	541	152	37,353	27,705	-	-	952,459	982,724
South Dakota	632	2,315	8,028	10,757	-	-	255,714	267,880
Tennessee	1,931	1,818	69,348	47,555	-	-	1,223,960	1,147,469
Wisconsin	7,162	6,949	48,738	51,991	-	-	1,096,540	1,260,313
PAD District III Total	169,731	129,681	601,559	504,807	-	-	9,505,662	9,373,017
Alabama	813	2,162	61,786	63,232	-	-	973,016	1,062,093
Arkansas	877	1,244	31,019	45,635	-	-	823,479	795,913
Louisiana	1,723	4,780	120,641	90,623	-	-	1,802,172	1,604,831
Mississippi	3,634	3,098	47,803	43,092	-	-	744,716	776,408
New Mexico	1,280	1,336	11,627	23,352	-	-	498,369	514,069
Texas	161,404	117,062	328,682	238,874	-	-	4,663,910	4,619,702
PAD District IV Total	2,975	2,724	149,471	171,616	-	-	2,265,536	2,451,648
Colorado	1,076	499	53,617	59,721	-	-	634,292	666,322
Idaho	102	632	25,023	32,051	-	-	343,129	395,826
Montana	218	195	18,065	17,581	-	-	343,578	349,791
Utah	1,547	1,217	38,115	30,653	-	-	456,838	433,885
Wyoming	31	181	14,650	31,611	-	-	487,699	605,825
PAD District V Total	120,606	111,190	400,017	444,970	-	-	7,060,822	7,644,051
Alaska	13,156	8,111	30,011	36,308	-	-	541,703	578,491
Arizona	587	-	37,066	66,936	-	-	817,764	896,984
California	26,261	12,641	154,840	187,424	-	-	3,443,604	3,665,459
Hawaii	2,496	31,180	13,003	5,594	-	-	196,001	234,007
Nevada	1,306	989	12,592	12,146	-	-	404,224	417,762
Oregon	191	3,091	44,832	38,704	-	-	700,719	774,458
Washington	76,609	55,178	107,673	97,859	-	-	956,806	1,076,890

Dashes (-) = No data reported.

Note: Totals may not equal sum of components due to independent rounding.

Sources: • Energy Information Administration Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report," for 1998 and 1999.

• On-Highway Diesel data are derived from Federal Highway Administration statistics of highway special fuels use.