

REVENUES

TABLE 7-3
GAS UTILITY INDUSTRY SALES REVENUES,
BY STATE AND CLASS OF SERVICE 2002
(\$ Thousands)

Division and State	Class of Service					
	Total	Residential	Commercial	Industrial	Electric Generation	Other
United States	57,112,427	35,061,853	13,512,235	6,840,454	1,639,068	58,818
New England	2,816,252	1,860,133	724,662	223,819	6,664	974
Connecticut	727,387	444,309	210,625	70,544	1,062	846
Maine	46,155	12,429	30,422	3,304	0	0
Massachusetts	1,557,015	1,097,703	327,195	126,657	5,450	10
New Hampshire	137,167	69,746	60,129	7,292	0	0
Rhode Island	289,313	207,257	76,041	5,897	0	118
Vermont	59,215	28,690	20,250	10,124	151	0
Middle Atlantic	9,620,773	6,733,406	2,378,632	232,526	258,820	17,388
New Jersey	2,260,517	1,469,034	449,340	82,283	249,402	10,459
New York	4,543,833	3,250,774	1,221,670	55,999	8,662	6,728
Pennsylvania	2,816,422	2,013,597	707,623	94,244	756	202
East North Central	11,855,605	8,623,361	2,561,374	594,664	74,271	1,935
Illinois	3,442,048	2,661,943	623,700	133,787	22,417	201
Indiana	1,747,497	1,184,641	440,950	121,346	134	426
Michigan	3,006,620	2,224,383	661,366	116,384	4,487	0
Ohio	2,051,028	1,543,633	437,441	68,773	1,092	90
Wisconsin	1,608,411	1,008,761	397,917	154,374	46,141	1,217
West North Central	5,000,425	3,198,293	1,433,166	347,425	21,439	103
Iowa	759,714	506,789	208,121	39,189	5,614	0
Kansas	705,182	513,036	148,589	42,421	1,131	4
Minnesota	1,583,189	893,241	527,575	158,429	3,903	42
Missouri	1,345,364	913,388	363,857	64,552	3,540	29
Nebraska	348,120	222,257	91,669	26,946	7,249	0
North Dakota	115,893	60,211	48,575	7,086	2	19
South Dakota	142,963	89,372	44,781	8,801	0	9
South Atlantic	5,160,212	2,937,447	1,345,312	825,184	50,893	1,377
Delaware	173,353	100,520	58,289	14,544	0	1
District of Columbia	161,251	116,892	44,311	0	0	48
Florida	425,035	204,122	192,753	17,143	10,709	309
Georgia	380,338	167,314	79,145	133,248	582	49
Maryland	787,855	607,226	159,963	16,055	4,067	544
North Carolina	1,013,140	551,994	264,597	189,110	7,339	99
South Carolina	839,759	268,682	164,048	378,775	28,194	59
Virginia	990,662	661,010	277,388	51,995	0	269
West Virginia	388,818	259,686	104,818	24,314	0	0
East South Central	3,156,512	1,671,810	870,243	608,702	5,710	47
Alabama	849,272	487,071	178,847	178,384	4,970	0
Kentucky	698,229	414,107	199,738	84,377	4	2
Mississippi	456,491	205,342	131,848	118,577	725	0
Tennessee	1,152,521	565,290	359,811	227,364	11	44
West South Central	8,519,953	2,797,346	1,447,453	3,342,348	932,267	539
Arkansas	570,663	350,071	187,356	33,235	0	1
Louisiana	999,080	396,202	170,213	391,534	41,097	35
Oklahoma	785,736	522,132	198,481	26,315	38,314	494
Texas	6,164,474	1,528,942	891,402	2,891,263	852,857	10
Mountain	3,925,597	2,451,434	1,137,850	120,950	209,560	5,804
Arizona	770,445	426,473	247,257	45,871	48,747	2,096
Colorado	1,075,666	723,827	307,515	7,789	36,510	26
Idaho	265,891	171,588	90,245	4,024	0	33
Montana	175,723	115,132	59,307	1,262	8	13
Nevada	573,776	310,060	137,251	29,044	96,556	864
New Mexico	417,983	265,299	110,957	15,074	24,792	1,861
Utah	543,360	379,590	145,649	14,303	2,946	872
Wyoming	102,754	59,465	39,669	3,582	0	38
Pacific	7,057,099	4,788,624	1,613,542	544,836	79,446	30,652
Alaska	260,416	71,468	32,084	96,855	60,009	0
California	4,923,672	3,610,439	992,259	282,712	8,108	30,154
Hawaii	47,928	12,454	30,641	4,832	0	0
Oregon	695,701	409,653	214,901	71,080	0	67
Washington	1,129,382	684,610	343,656	89,356	11,329	431

SECTION 8 END-USERS

	<u>2002</u>	<u>% Change</u> <u>2002/2001</u>
Gas Industry Sales Customers		
(Thousands)		
Total	62,034.2	+ 1.1
Residential	57,292.7	+ 1.1
Commercial	4,590.0	+ 0.9
Industrial	147.9	- 3.7

TABLE 8-1
GAS INDUSTRY SALES CUSTOMERS,
BY CLASS OF SERVICE 1996-2002
 (Thousands)

Year	Total	Residential	Commercial	Industrial ^a	Other
1996	60,043.7	55,222.3	4,642.6	176.5	2.4
1997	61,013.1	55,934.2	4,880.9	195.5	2.5
1998	61,528.1	56,517.2	4,824.6	182.8	3.4
1999	60,777.6	56,016.5	4,599.4	159.0	2.8
2000	61,262.3	56,493.5	4,609.8	156.7	2.3
2001	61,384.5	56,680.0	4,545.5	156.4	2.6
2002	62,034.2	57,292.7	4,590.0	149.2	2.4

a. All electric generation end use included in the Industrial category.

TABLE 8-2
RESIDENTIAL END-USERS
1996-2002
(Thousands)

Year	Utility Delivery		Total	Other Delivery	Total Residential End-Users
	Sales	Transp.			
1996	52,918.1	41.4	52,959.5	2,304.2	55,263.7
1997	53,725.9	252.8	53,978.7	2,208.2	56,187.0
1998	54,319.5	800.3	55,119.8	2,198.7	57,318.5
1999	55,388.3	2,198.6	57,586.9	629.1	58,216.0
2000	56,274.9	2,978.3	59,253.2	218.7	59,471.9
2001	55,498.2	3,572.7	59,070.9	1,181.8	60,252.7
2002	56,935.1	3,847.4	60,782.4	357.6	61,140.0

TABLE 8-3
COMMERCIAL END-USERS,
1996-2002
 (Thosands)

Year	Utility Delivery		Total	Other Delivery	Total Commercial End-Users
	Sales	Transp.			
1996	4,432.6	77.0	4,509.6	210.6	4,720.2
1997	4,683.1	121.9	4,805.0	199.4	5,004.4
1998	4,630.3	219.0	4,849.3	196.0	5,045.2
1999	4,523.5	409.5	4,933.1	77.0	5,010.1
2000	4,580.2	479.6	5,059.8	30.7	5,090.5
2001	4,409.1	480.8	4,889.9	140.2	5,030.1
2002	4,546.8	469.6	5,016.4	43.4	5,059.7

TABLE 8-4
INDUSTRIAL END-USERS,
1996-2002
 (Thousands)

Year	Utility Delivery		Total	Other Delivery	Total Industrial End-Users
	Sales	Transp.			
1996	170.2	23.6	193.8	7.7	201.5
1997	186.4	42.1	228.6	6.2	234.8
1998	172.1	47.1	219.2	7.0	226.2
1999	154.3	69.6	223.9	4.4	228.3
2000	151.9	77.2	229.1	4.5	233.6
2001	150.1	60.6	210.7	5.3	216.1
2002	145.6	59.9	205.5	5.1	210.6

END-USERS

TABLE 8-5
RESIDENTIAL END-USERS, BY STATE, 2002

(Thousands)

Year	Utility Delivery		Total	Other Delivery	Total Resid. End-Users
	Sales	Transp.			
United States	56,935.1	3,847.4	60,782.4	357.6	61,140.0
New England	2,113.1	0.4	2,113.5	0.0	2,113.5
Connecticut	462.2	0.3	462.6	0.0	462.6
Maine	17.9	0.0	17.9	0.0	17.9
Massachusetts	1,295.9	0.1	1,296.0	0.0	1,296.0
New Hampshire	87.1	0.0	87.1	0.0	87.1
Rhode Island	219.8	0.0	219.8	0.0	219.8
Vermont	30.1	0.0	30.1	0.0	30.1
Middle Atlantic	8,571.1	624.7	9,195.8	55.8	9,251.6
New Jersey	2,322.8	111.7	2,434.5	0.0	2,434.5
New York	3,982.2	274.9	4,257.1	1.2	4,258.2
Pennsylvania	2,266.0	238.1	2,504.2	54.7	2,558.9
East North Central	11,818.1	1,330.5	13,148.6	33.9	13,182.5
Illinois	3,567.0	121.3	3,688.3	0.0	3,688.3
Indiana	1,605.9	51.7	1,657.6	0.0	1,657.6
Michigan	2,993.5	118.4	3,112.0	6.5	3,118.5
Ohio	2,137.0	1,039.0	3,176.0	27.4	3,203.5
Wisconsin	1,514.7	0.0	1,514.7	0.0	1,514.7
West North Central	4,960.3	73.9	5,034.2	0.3	5,034.5
Iowa	824.2	0.0	824.2	0.0	824.2
Kansas	843.3	0.0	843.3	0.1	843.4
Minnesota	1,282.5	0.0	1,282.5	0.2	1,282.8
Missouri	1,340.7	0.0	1,340.7	0.0	1,340.7
Nebraska	413.4	73.9	487.3	0.0	487.3
North Dakota	108.7	0.0	108.7	0.0	108.7
South Dakota	147.4	0.0	147.4	0.0	147.4
South Atlantic	4,655.3	1,689.0	6,344.4	0.8	6,345.1
Delaware	126.4	0.0	126.4	0.0	126.4
District of Columbia	117.4	26.4	143.9	0.0	143.9
Florida	603.7	a.	603.7	0.0	603.7
Georgia	315.9	1,419.1	1,735.1	0.0	1,735.1
Maryland	812.1	166.2	978.3	0.0	978.3
North Carolina	905.8	0.0	905.8	0.0	905.8
South Carolina	508.7	0.0	508.7	0.0	508.7
Virginia	905.3	77.2	982.5	0.0	982.5
West Virginia	360.0	a.	360.0	0.8	360.8
East South Central	2,928.1	42.1	2,970.2	31.4	3,001.6
Alabama	801.1	0.1	801.2	0.0	801.2
Kentucky	714.0	42.0	756.0	0.2	756.2
Mississippi	431.7	0.0	431.7	3.3	435.0
Tennessee	981.3	0.0	981.3	27.9	1,009.2
West South Central	6,166.4	0.4	6,166.8	25.1	6,191.9
Arkansas	553.1	0.0	553.1	0.1	553.2
Louisiana	956.8	0.0	956.8	0.2	957.0
Oklahoma	869.5	0.4	869.9	5.4	875.3
Texas	3,786.9	0.0	3,786.9	19.4	3,806.3
Mountain	4,469.0	61.0	4,530.0	209.1	4,739.1
Arizona	924.8	0.0	924.8	0.0	924.8
Colorado	1,412.9	a.	1,412.9	0.0	1,412.9
Idaho	53.2	0.0	53.2	208.0	261.2
Montana	227.9	0.0	227.9	1.1	229.0
Nevada	580.3	0.0	580.3	0.0	580.3
New Mexico	487.6	a.	487.6	0.0	487.6
Utah	660.7	0.0	660.7	0.0	660.7
Wyoming	121.6	61.0	182.6	0.0	182.6
Pacific	11,253.7	25.3	11,279.0	1.1	11,280.1
Alaska	96.0	0.0	96.0	1.1	97.1
California	9,701.3	25.3	9,726.6	0.0	9,726.6
Hawaii	30.7	0.0	30.7	0.0	30.7
Oregon	563.7	0.0	563.7	0.0	563.7
Washington	861.9	0.0	861.9	0.0	861.9

a. – Less than 50

END-USERS

TABLE 8-6
COMMERCIAL END-USERS, BY STATE, 2002
(Thousands)

Year	Utility Delivery		Total	Other Delivery	Total Commercial End-Users
	Sales	Transp.			
United States	4,546.8	469.6	5,016.4	43.4	5,059.7
New England	204.7	15.6	220.3	0.0	220.3
Connecticut	44.1	5.2	49.4	0.0	49.4
Maine	7.2	0.1	7.4	0.0	7.4
Massachusetts	111.7	8.8	120.5	0.0	120.5
New Hampshire	14.9	0.2	15.1	0.0	15.1
Rhode Island	22.1	1.2	23.4	0.0	23.4
Vermont	4.5	0.0	4.5	0.0	4.5
Middle Atlantic	710.4	94.1	804.4	4.3	808.7
New Jersey	192.8	21.5	214.4	a.	214.4
New York	319.1	48.3	367.4	0.0	367.4
Pennsylvania	198.4	24.2	222.6	4.3	227.0
East North Central	920.4	168.0	1,088.4	2.6	1,091.0
Illinois	218.5	61.4	279.9	a.	279.9
Indiana	144.9	5.2	150.1	0.0	150.1
Michigan	234.0	5.8	239.8	0.3	240.1
Ohio	174.2	94.7	268.8	2.3	271.2
Wisconsin	148.8	0.9	149.8	0.0	149.8
West North Central	506.7	29.2	535.9	0.1	536.0
Iowa	95.8	0.7	96.5	0.0	96.5
Kansas	80.3	7.1	87.3	a.	87.4
Minnesota	121.5	0.1	121.7	0.1	121.8
Missouri	137.6	0.3	137.9	a.	137.9
Nebraska	35.8	20.8	56.6	0.0	56.6
North Dakota	16.0	0.1	16.1	0.0	16.1
South Dakota	19.6	0.2	19.8	0.0	19.8
South Atlantic	418.0	137.1	555.1	0.2	555.3
Delaware	11.4	a.	11.5	a.	11.5
District of Columbia	7.2	3.6	10.9	0.0	10.9
Florida	43.0	10.8	53.8	a.	53.8
Georgia	30.1	98.1	128.2	0.0	128.2
Maryland	53.9	17.9	71.8	a.	71.8
North Carolina	102.4	0.1	102.5	0.0	102.5
South Carolina	55.6	a.	55.6	a.	55.6
Virginia	80.2	6.1	86.3	0.0	86.3
West Virginia	34.1	0.4	34.5	0.2	34.7
East South Central	308.7	5.2	314.0	4.4	318.4
Alabama	65.0	0.1	65.1	0.0	65.1
Kentucky	77.7	5.0	82.7	a.	82.8
Mississippi	49.9	a.	49.9	a.	50.4
Tennessee	116.1	0.1	116.1	4.0	120.1
West South Central	523.6	1.3	524.9	6.8	531.7
Arkansas	71.5	a.	71.5	a.	71.5
Louisiana	62.4	0.0	62.4	a.	62.4
Oklahoma	79.6	0.3	79.9	0.5	80.5
Texas	310.1	0.9	311.0	6.3	317.3
Mountain	369.4	10.3	379.7	24.7	404.4
Arizona	55.9	0.2	56.0	a.	56.0
Colorado	136.3	0.2	136.5	0.0	136.5
Idaho	7.1	a.	7.1	24.4	31.5
Montana	30.0	0.4	30.4	0.2	30.6
Nevada	33.8	0.1	33.9	0.0	33.9
New Mexico	43.6	1.3	44.9	a.	44.9
Utah	47.7	a.	47.7	0.0	47.7
Wyoming	15.1	8.1	23.2	0.0	23.2
Pacific	584.9	8.8	593.7	0.2	594.0
Alaska	12.9	1.2	14.1	0.2	14.3
California	414.9	7.6	422.4	a.	422.4
Hawaii	2.8	0.0	2.8	0.0	2.8
Oregon	69.1	a.	69.2	0.0	69.2
Washington	85.2	a.	85.3	0.0	85.3

a. – Less than 50

END-USERS

TABLE 8-7
INDUSTRIAL END-USERS, BY STATE, 2002

(Thousands)

Year	Utility Delivery		Total	Other Delivery	Total Industrial Consumption
	Sales	Transp.			
United States	145.6	59.9	205.5	5.1	210.6
New England	9.6	3.8	13.4	a.	13.4
Connecticut	2.6	1.1	3.7	0.0	3.7
Maine	a.	a.	0.1	a.	0.1
Massachusetts	6.6	2.5	9.1	a.	9.1
New Hampshire	0.3	0.2	0.4	a.	0.4
Rhode Island	0.1	a.	0.1	0.0	0.1
Vermont	a.	a.	a.	a.	a.
Middle Atlantic	16.2	4.4	20.5	a.	20.6
New Jersey	7.7	0.9	8.6	0.0	8.6
New York	4.8	1.3	6.1	a.	6.1
Pennsylvania	3.7	2.2	5.9	a.	5.9
East North Central	42.1	23.5	65.6	0.1	65.8
Illinois	15.1	12.2	27.4	a.	27.4
Indiana	5.1	5.0	10.1	a.	10.1
Michigan	9.1	1.4	10.5	a.	10.5
Ohio	4.7	3.4	8.0	0.1	8.1
Wisconsin	8.1	1.5	9.6	0.0	9.6
West North Central	9.9	14.7	24.5	1.9	26.5
Iowa	1.5	0.4	1.8	a.	1.9
Kansas	3.0	5.0	8.0	1.9	9.9
Minnesota	1.8	0.2	2.0	a.	2.0
Missouri	2.4	0.5	2.9	a.	2.9
Nebraska	0.6	8.6	9.2	a.	9.2
North Dakota	0.2	a.	0.2	a.	0.2
South Dakota	0.3	a.	0.4	a.	0.4
South Atlantic	7.4	4.2	11.6	0.2	11.8
Delaware	0.1	a.	0.2	a.	0.2
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	0.2	0.2	0.4	a.	0.5
Georgia	0.9	2.3	3.2	0.0	3.2
Maryland	1.0	0.4	1.4	a.	1.4
North Carolina	2.4	0.8	3.2	0.0	3.2
South Carolina	1.3	0.2	1.5	0.2	1.7
Virginia	1.3	0.2	1.5	a.	1.5
West Virginia	0.1	0.1	0.2	a.	0.2
East South Central	6.9	1.0	7.9	0.2	8.1
Alabama	2.4	0.3	2.6	0.1	2.7
Kentucky	1.3	0.5	1.8	a.	1.8
Mississippi	1.0	a.	1.0	0.1	1.1
Tennessee	2.2	0.2	2.5	0.1	2.6
West South Central	11.5	1.7	13.2	2.3	15.5
Arkansas	0.9	0.3	1.2	0.3	1.5
Louisiana	1.1	0.1	1.2	0.3	1.5
Oklahoma	2.3	0.4	2.7	0.7	3.4
Texas	7.2	0.8	8.0	1.1	9.1
Mountain	6.1	4.1	10.2	0.1	10.3
Arizona	0.4	0.1	0.5	a.	0.5
Colorado	0.6	3.7	4.3	a.	4.3
Idaho	0.1	a.	0.1	0.1	0.2
Montana	a.	a.	0.1	a.	0.1
Nevada	0.1	a.	0.1	a.	0.1
New Mexico	1.3	0.1	1.4	a.	1.4
Utah	3.4	0.1	3.4	0.0	3.4
Wyoming	0.2	0.1	0.3	a.	0.3
Pacific	36.0	2.5	38.5	0.1	38.5
Alaska	a.	a.	a.	a.	a.
California	31.9	1.8	33.7	a.	33.7
Hawaii	a.	0.0	a.	a.	a.
Oregon	0.4	0.4	0.8	a.	0.8
Washington	3.7	0.2	3.9	a.	3.9

a. – Less than 50