

**Table A3. Selected Summary Statistics by State, 2002**

State	Primary Fuel Source	Industry Capacity		Industry Net Generation		Industry Sulfur Dioxide Emissions		Industry Nitrogen Oxide Emissions		Industry Carbon Dioxide Emissions	
		(MW)	Rank	(MWh)	Rank	(1000 Short Tons)	Rank	(1000 Short Tons)	Rank	(1000 Short Tons)	Rank
Alabama	Coal	3,180	23	132,864,589	8	467	10	15,523	21	3,550,362	27
Alaska	Gas	268	45	6,009,538	48	4	48	3,015	36	1,101,941	40
Arizona	Coal	3,759	19	93,997,673	18	72	31	2,809	37	5,632,091	23
Arkansas	Coal	1,759	31	47,605,260	27	80	29	3,669	34	1,671,465	37
California	Other	32,079	4	181,901,069	5	48	37	69,883	7	47,305,827	4
Colorado	Coal	1,840	30	45,537,221	30	90	27	4,380	33	2,833,791	30
Connecticut	Other	7,365	11	31,289,755	39	11	46	9,634	24	9,719,038	17
Delaware	Other	3,332	22	5,998,707	49	33	40	11,657	23	5,838,190	22
District of Columbia	Other	806	40	261,980	52	1	49	652	46	288,010	46
Florida	Coal	6,781	12	203,040,185	3	502	7	33,677	13	11,930,275	15
Georgia	Coal	8,806	10	126,435,529	9	566	5	18,689	20	5,992,723	21
Hawaii	Petroleum	646	42	10,723,346	44	29	41	6,546	30	3,109,298	29
Idaho	Hydro	577	43	9,501,547	45	5	47	2,054	39	752,414	42
Illinois	Nuclear	40,565	2	187,814,268	4	405	11	153,072	3	82,144,132	3
Indiana	Coal	4,471	16	125,525,338	10	786	3	96,625	5	12,230,989	14
Iowa	Coal	939	39	42,419,062	33	148	22	6,847	29	1,802,006	36
Kansas	Coal	162	48	46,940,923	29	130	24	36	50	19,212	49
Kentucky	Coal	3,719	20	92,078,359	19	485	8	30,980	15	14,852,203	12
Louisiana	Other	11,414	8	94,953,987	16	181	20	56,453	9	26,001,203	8
Maine	Other	4,272	18	22,534,168	42	14	43	9,055	25	7,359,723	20
Maryland	Other	11,790	7	48,248,354	26	256	14	106,332	4	34,285,316	6
Massachusetts	Other	11,070	9	41,778,569	34	97	26	34,922	12	25,122,162	9
Michigan	Coal	6,079	13	117,063,685	12	355	12	20,126	18	7,726,808	18
Minnesota	Coal	968	38	52,162,033	25	111	25	7,522	28	2,718,765	31
Mississippi	Coal	4,812	15	42,868,458	32	72	30	3,377	35	4,473,387	26
Missouri	Coal	1,412	36	81,916,661	20	246	16	1,704	41	918,635	41
Montana	Other	2,942	26	25,459,514	41	45	38	38,672	10	17,886,411	11
Nebraska	Coal	23	50	31,580,411	37	68	32	284	48	85,203	48
Nevada	Coal	1,477	35	32,088,935	36	49	35	1,426	42	2,641,574	33
New Hampshire	Nuclear	2,323	28	15,949,805	43	44	39	1,750	40	167,088	47
New Jersey	Nuclear	17,141	6	61,569,387	22	49	36	35,713	11	20,304,116	10
New Mexico	Coal	479	44	30,281,024	40	51	33	630	47	405,058	45
New York	Other	24,378	5	139,221,428	7	233	17	69,724	8	41,386,756	5
North Carolina	Coal	3,046	24	124,438,359	11	483	9	20,582	17	5,556,100	24
North Dakota	Coal	45	49	31,306,296	38	144	23	1,334	44	433,882	44
Ohio	Coal	3,619	21	146,863,692	6	1172	1	33,147	14	7,492,248	19
Oklahoma	Coal	2,858	27	58,317,247	23	166	21	12,756	22	5,413,559	25
Oregon	Hydro	2,147	29	46,992,449	28	14	44	1,425	43	2,644,070	32
Pennsylvania	Other	34,901	3	204,122,080	2	892	2	193,868	2	111,507,762	2
Rhode Island	Other	1,715	33	7,044,929	47	*	50	1,303	45	3,293,668	28
South Carolina	Nuclear	1,281	37	96,489,284	14	216	19	5,136	31	1,560,925	38
South Dakota	Hydro	3	51	7,721,434	46	13	45	16	51	3,845	50
Tennessee	Coal	1,606	34	96,060,371	15	345	13	7,790	27	2,051,844	35
Texas	Other	55,624	1	385,245,998	1	629	4	201,994	1	142,155,826	1
Utah	Coal	185	47	36,259,169	35	51	34	4,623	32	687,248	43
Vermont	Nuclear	733	41	5,161,700	50	*	51	141	49	17	51
Virginia	Coal	4,403	17	74,978,258	21	251	15	27,218	16	9,860,466	16
Washington	Hydro	2,995	25	101,687,596	13	21	42	19,735	19	12,331,658	13
West Virginia	Coal	6,024	14	94,714,418	17	523	6	71,428	6	31,240,232	7
Wisconsin	Coal	1,738	32	58,009,442	24	219	18	8,158	26	2,535,111	34
Wyoming	Coal	232	46	43,775,399	31	87	28	2,135	38	1,236,251	39

**Table A3. Selected Summary Statistics by State, 2002 (Continued)**

State	Industry Electricity Consumption (excluding losses)		Utility Retail Sales		Nonutility Retail Sales and Direct Use		Utility Average Electricity Price	
	(MWh)	Rank	(MWh)	Rank	(MWh)	Rank	(cents/kWh)	Rank
Alabama	83,067,078	15	83,067,078	15	15,833,770	18	5.71	41
Alaska	5,465,489	51	5,465,489	50	2,406,875	41	10.46	7
Arizona	62,600,737	23	62,600,737	22	12,829,592	22	7.21	16
Arkansas	42,449,558	30	42,449,558	30	7,256,399	29	5.61	42
California	235,248,942	2	171,531,228	3	143,007,281	4	12.50	2
Colorado	45,936,696	27	45,936,696	26	4,629,794	36	6.00	34
Connecticut	30,905,605	33	30,615,280	33	35,202,076	10	9.73	9
Delaware	11,557,069	42	10,863,633	41	6,399,272	34	7.05	17
District of Columbia	11,066,099	43	5,680,946	48	265,973	49	7.37	14
Florida	210,473,530	3	210,473,530	2	28,604,644	12	7.31	15
Georgia	123,789,078	8	123,789,078	7	20,631,692	15	6.24	28
Hawaii	9,891,638	46	9,891,638	45	4,824,783	35	13.39	1
Idaho	20,699,666	38	20,699,666	38	1,783,951	43	5.58	44
Illinois	137,665,583	7	121,879,478	9	178,685,520	3	6.97	18
Indiana	101,428,550	11	101,428,550	11	18,713,113	17	5.34	48
Iowa	40,897,543	31	40,897,543	31	3,915,639	39	6.01	33
Kansas	36,713,540	32	36,713,540	32	534,003	47	6.31	25
Kentucky	87,266,835	14	87,266,835	14	13,102,899	21	4.26	51
Louisiana	79,260,989	16	79,260,989	16	63,600,311	7	5.99	35
Maine	9,635,779	47	1,025,206	51	27,790,563	13	11.36	3
Maryland	66,928,026	22	59,271,452	24	49,809,051	8	6.21	31
Massachusetts	52,409,743	25	43,879,763	29	43,409,654	9	10.18	8
Michigan	107,310,696	10	102,810,494	10	20,898,119	14	6.92	19
Minnesota	62,162,361	24	62,162,361	23	7,117,031	31	5.84	36
Mississippi	45,451,850	28	45,451,850	27	10,250,465	24	6.24	29
Missouri	75,000,629	19	75,000,629	19	1,693,685	44	6.09	32
Montana	12,574,530	41	10,323,186	42	19,537,245	16	5.75	39
Nebraska	25,661,061	36	25,661,061	36	135,313	50	5.55	45
Nevada	29,204,272	34	29,204,272	34	7,467,883	28	8.42	12
New Hampshire	10,490,029	44	10,319,936	43	4,175,124	38	10.49	6
New Jersey	74,460,421	20	73,368,045	20	76,183,910	6	9.31	10
New Mexico	19,206,917	39	19,206,917	39	1,303,582	45	6.73	21
New York	143,563,666	5	123,931,972	6	106,677,615	5	11.29	4
North Carolina	122,686,468	9	122,686,468	8	12,390,674	23	6.74	20
North Dakota	10,219,353	45	10,219,353	44	354,983	48	5.45	46
Ohio	155,999,230	4	135,562,777	4	8,345,717	26	6.66	22
Oklahoma	49,485,466	26	49,485,466	25	9,498,378	25	5.59	43
Oregon	45,255,173	29	45,255,173	28	8,070,608	27	6.32	24
Pennsylvania	140,786,670	6	129,654,562	5	182,931,299	2	8.01	13
Rhode Island	7,543,652	49	6,633,124	47	7,238,022	30	9.19	11
South Carolina	77,819,392	17	77,819,392	17	4,585,283	37	5.83	37
South Dakota	8,936,801	48	8,936,801	46	N/A	N/A	6.26	27
Tennessee	98,233,027	13	98,233,027	13	6,918,697	32	5.72	40
Texas	320,845,849	1	320,844,140	1	281,726,209	1	6.62	23
Utah	23,267,188	37	23,267,188	37	953,944	46	5.39	47
Vermont	5,629,263	50	5,629,263	49	2,520,977	40	10.87	5
Virginia	100,540,736	12	100,305,309	12	14,587,803	19	6.23	30
Washington	76,491,883	18	75,403,856	18	13,193,918	20	5.80	38
West Virginia	28,463,122	35	28,463,122	35	33,338,308	11	5.11	49
Wisconsin	66,999,296	21	66,999,296	21	6,610,574	33	6.28	26