

Table A1. Selected Electric Industry Summary Statistics by State, 2008

State	Primary Fuel Source	Total Net Summer Capacity		Net Generation		Sulfur Dioxide Emissions		Nitrogen Oxide Emissions		Carbon Dioxide Emissions	
		(MW)	Rank	(MWh)	Rank	(1000 Metric Tons)	Rank	(1000 Metric Tons)	Rank	(1000 Metric Tons)	Rank
Alabama.....	Coal	31,222	9	145,869,895	7	364	6	111	10	82,917	10
Alaska	Gas	1,995	48	6,774,834	50	4	48	15	41	4,367	46
Arizona	Coal	25,861	15	119,459,172	12	44	32	73	17	58,423	16
Arkansas	Coal	15,266	26	55,050,528	26	78	27	40	34	30,468	31
California	Gas	64,105	2	207,984,263	4	4	47	82	13	62,544	14
Colorado	Coal	12,545	32	53,441,594	28	55	30	63	25	41,480	24
Connecticut.....	Nuclear	7,824	36	30,409,473	40	4	46	7	46	9,429	41
Delaware	Coal	3,351	45	7,523,839	46	32	35	11	44	6,589	44
District of Columbia	Petroleum	790	51	72,316	51	*	49	*	51	70	50
Florida.....	Gas	55,460	3	219,636,818	3	271	11	170	5	120,969	5
Georgia	Coal	36,456	7	136,173,395	9	536	4	119	8	89,500	8
Hawaii.....	Petroleum	2,437	47	11,376,385	45	21	39	22	36	9,046	42
Idaho	Hydroelectric	3,378	44	11,970,553	44	6	45	3	49	1,015	49
Illinois.....	Coal	43,206	5	199,475,178	5	345	8	121	7	105,766	6
Indiana	Coal	27,079	13	129,510,294	10	555	3	191	3	124,295	3
Iowa	Coal	13,711	28	53,086,786	29	154	18	71	19	45,835	22
Kansas.....	Coal	11,992	33	46,630,321	32	87	23	49	29	37,065	28
Kentucky.....	Coal	19,902	21	97,863,340	16	317	9	146	6	93,909	7
Louisiana	Gas	26,183	14	92,453,141	17	93	22	74	16	54,603	17
Maine	Gas	4,239	42	17,094,919	43	26	36	11	45	5,313	45
Maryland.....	Coal	12,585	31	47,360,953	31	226	14	41	32	29,121	32
Massachusetts	Gas	13,505	29	42,505,478	35	44	31	19	39	22,248	35
Michigan	Coal	30,419	10	114,989,806	13	348	7	115	9	77,086	12
Minnesota	Coal	14,237	27	54,763,360	27	86	24	69	20	37,498	27
Mississippi.....	Gas	15,942	25	48,205,711	30	69	29	42	31	25,879	33
Missouri.....	Coal	20,706	19	91,028,795	19	253	12	83	12	77,144	11
Montana	Coal	5,614	40	29,637,137	41	22	38	28	35	20,226	36
Nebraska.....	Coal	7,024	39	32,373,522	39	70	28	41	33	22,304	34
Nevada	Gas	11,297	34	35,089,974	37	9	44	22	37	18,121	38
New Hampshire	Nuclear	4,174	43	22,876,992	42	34	34	6	47	6,777	43
New Jersey.....	Nuclear	18,508	22	63,674,789	23	35	33	20	38	20,072	37
New Mexico	Coal	7,950	35	37,009,837	36	20	40	64	23	30,664	30
New York	Gas	38,720	6	140,322,100	8	83	25	51	28	47,092	20
North Carolina	Coal	27,694	12	125,239,063	11	236	13	60	26	75,247	13
North Dakota	Coal	5,484	41	32,734,579	38	124	20	63	24	32,918	29
Ohio	Coal	33,492	8	153,412,251	6	725	2	222	1	128,758	2
Oklahoma.....	Coal	20,262	20	76,328,908	21	98	21	79	15	53,145	18
Oregon	Hydroelectric	13,328	30	58,718,438	25	12	42	14	42	10,793	40
Pennsylvania.....	Coal	45,130	4	222,350,925	2	780	1	181	4	123,855	4
Rhode Island	Gas	1,780	49	7,387,266	47	*	50	3	48	2,988	48
South Carolina	Nuclear	24,012	16	100,978,005	15	156	17	44	30	42,490	23
South Dakota	Coal	3,105	46	7,082,672	48	13	41	13	43	4,011	47
Tennessee.....	Coal	20,891	18	90,663,312	20	221	15	82	14	58,506	15
Texas.....	Gas	104,966	1	404,787,781	1	457	5	215	2	252,055	1
Utah	Coal	7,132	38	46,578,763	33	22	37	65	22	39,329	26
Vermont.....	Nuclear	1,127	50	6,820,216	49	*	51	*	50	7	51
Virginia.....	Coal	23,476	17	72,678,531	22	142	19	56	27	41,355	25
Washington.....	Hydroelectric	29,494	11	110,828,451	14	10	43	18	40	13,622	39
West Virginia.....	Coal	16,350	24	91,123,097	18	286	10	92	11	84,472	9
Wisconsin	Coal	17,622	23	63,479,555	24	172	16	67	21	49,310	19
Wyoming	Coal	7,145	37	46,500,448	34	83	26	73	18	46,517	21
United States.....	Coal	1,010,171	-	4,119,387,760	-	7,830	-	3,330	-	2,477,213	-

MWh = Megawatthours.

MW = Megawatt.

* = Value is less than half of the smallest unit of measure (e.g., for values with no decimals, the smallest unit is 1 and values under 0.5 are shown as *).

- (dash) = Data not available.

Table A1. Selected Electric Industry Summary Statistics by State, 2008 (Continued)

State	Total Retail Sales		Full Service Sales (including unregulated generators)		Other Providers		Direct Use		Average Retail Price, All Sectors	
	(MWh)	Rank	(MWh)	Rank	(MWh)	Rank	(MWh)	Rank	(cents/kWh)	Rank
Alabama.....	89,707,279	15	89,707,279	13	-	-	4,771,287	9	8.59	26
Alaska	6,324,855	50	6,283,855	48	-	-	328,826	42	14.73	6
Arizona	76,267,916	21	76,267,916	20	-	-	504,516	38	9.11	21
Arkansas	46,134,681	30	46,134,681	28	-	-	1,987,076	21	7.60	37
California	268,155,219	2	249,493,537	2	18,661,682	5	21,915,517	3	12.48	12
Colorado	52,142,473	27	52,142,473	25	-	-	910,649	32	8.59	27
Connecticut	30,956,544	35	19,232,128	39	11,724,416	8	948,849	30	17.79	2
Delaware	11,748,783	44	7,789,197	46	3,959,586	12	750,658	34	12.36	13
District of Columbia	11,851,003	43	3,849,443	50	8,001,560	11	0	51	13.10	10
Florida.....	226,172,795	3	226,172,795	3	-	-	6,756,496	5	10.74	16
Georgia	135,173,514	8	135,173,514	6	-	-	5,893,889	6	8.84	25
Hawaii.....	10,390,279	48	10,390,279	44	-	-	395,634	39	29.20	1
Idaho	23,901,490	38	23,901,490	37	-	-	613,043	36	5.69	49
Illinois	144,619,914	6	79,498,509	18	65,121,405	1	4,993,077	7	9.26	20
Indiana	106,980,704	11	106,980,704	9	-	-	7,963,403	4	7.09	41
Iowa	45,488,070	31	45,488,070	29	-	-	1,412,589	24	6.89	42
Kansas.....	39,516,085	32	39,516,085	30	-	-	275	50	7.45	38
Kentucky.....	93,428,414	14	93,428,414	12	-	-	365,975	41	6.26	48
Louisiana	78,721,932	20	78,721,932	19	-	-	23,878,416	2	9.44	18
Maine	11,673,673	45	154,046	51	11,519,627	9	3,650,994	13	13.83	9
Maryland.....	63,325,777	24	36,765,861	31	26,559,916	3	1,204,206	27	13.00	11
Massachusetts	55,884,105	26	31,859,406	34	24,024,699	4	4,080,441	11	16.27	4
Michigan.....	105,781,271	12	102,620,003	11	3,161,268	13	3,400,383	14	8.94	24
Minnesota	68,791,615	23	68,791,615	22	-	-	1,347,645	25	7.79	35
Mississippi	47,721,235	29	47,721,235	26	-	-	3,375,414	15	8.99	23
Missouri.....	84,381,676	17	84,381,676	15	-	-	310,758	43	6.84	43
Montana	15,326,400	41	12,491,979	41	2,834,421	14	287,003	44	7.72	36
Nebraska	28,810,989	36	28,810,989	35	-	-	17,848	48	6.58	45
Nevada	35,192,496	33	33,856,531	33	1,335,965	17	385,827	40	9.89	17
New Hampshire	10,977,289	46	10,106,004	45	871,285	19	952,126	29	14.65	7
New Jersey.....	80,519,543	19	63,439,171	23	17,080,372	6	4,822,813	8	14.44	8
New Mexico	22,037,928	39	22,037,928	38	-	-	272,224	45	8.35	29
New York	144,052,936	7	81,932,467	16	62,120,469	2	2,544,338	18	16.57	3
North Carolina	130,054,113	9	130,054,113	7	-	-	2,939,334	16	7.96	32
North Dakota	12,416,074	42	12,416,074	42	-	-	207,865	46	6.69	44
Ohio	159,388,807	4	147,631,947	4	11,756,860	7	1,228,347	26	8.39	28
Oklahoma.....	56,278,866	25	56,278,866	24	-	-	2,169,023	20	7.81	34
Oregon	49,187,475	28	46,669,351	27	2,518,124	15	1,460,137	23	7.23	39
Pennsylvania.....	150,400,589	5	139,119,036	5	11,281,553	10	4,646,627	10	9.32	19
Rhode Island	7,818,594	49	6,723,283	47	1,095,311	18	59,177	47	16.01	5
South Carolina	80,650,572	18	80,650,572	17	-	-	1,977,788	22	7.85	33
South Dakota	10,974,086	47	10,974,086	43	-	-	673	49	7.14	40
Tennessee.....	104,169,779	13	104,169,779	10	-	-	2,472,111	19	8.18	30
Texas.....	347,059,227	1	347,059,227	1	-	-	34,523,984	1	10.99	15
Utah	28,191,511	37	28,191,511	36	-	-	943,389	31	6.49	47
Vermont	5,741,204	51	5,741,204	49	-	-	797,487	33	12.33	14
Virginia.....	110,106,337	10	110,090,819	8	15,518	20	2,760,256	17	8.00	31
Washington.....	87,332,884	16	85,262,515	14	2,070,369	16	650,283	35	6.55	46
West Virginia.....	34,221,103	34	34,221,103	32	-	-	522,441	37	5.61	51
Wisconsin	70,121,827	22	70,121,827	21	-	-	4,079,025	12	9.00	22
Wyoming	16,690,249	40	16,690,249	40	-	-	1,001,086	28	5.67	50
United States.....	3,732,962,180	-	3,447,247,774	-	285,714,406	-	173,481,228	-	9.74	-

MWh = Megawatthours.
kWh = Kilowatthours.
- (dash) = Data not available.