

Table F37: Electric net summer capacity: total (all sectors), 2023

State	Fossil fuels				Nuclear electric power	Hydroelectric pumped storage	Renewable energy							Battery storage	Total ^b
	Coal	Petroleum	Natural gas	Total			Conventional hydroelectric power	Biomass		Geothermal	Solar ^a	Wind	Total		
								Wood	Waste						
Thousand kilowatts															
Alabama	4,728	43	16,363	21,134	5,453	0	3,292	610	6	0	601	0	4,510	1	31,097
Alaska	168	751	1,258	2,177	0	0	476	0	7	0	8	59	550	92	2,821
Arizona	2,939	269	14,341	17,549	3,937	216	2,722	25	3	0	3,647	856	7,252	931	29,885
Arkansas	4,734	9	6,132	10,875	1,825	30	1,265	217	7	0	821	0	2,310	22	15,062
California	57	415	36,170	36,855	2,240	3,912	10,226	643	476	1,885	19,775	6,284	39,289	7,985	90,375
Colorado	3,804	178	6,488	10,472	0	590	690	13	16	0	2,173	5,337	8,229	241	19,541
Connecticut	0	2,209	5,064	7,273	2,081	29	119	38	102	0	287	5	551	2	9,936
Delaware	410	111	2,534	3,190	0	0	0	0	14	0	89	2	106	0	3,296
Dist. of Col.	0	0	21	21	0	0	0	0	12	0	20	0	32	0	52
Florida	3,990	1,611	49,735	55,336	3,666	0	44	370	631	0	7,802	0	8,847	561	68,723
Georgia	5,780	1,191	16,486	23,457	5,175	1,897	1,985	1,011	56	0	4,123	0	7,175	81	37,786
Hawaii	0	1,980	0	1,980	0	0	32	8	146	43	392	233	855	360	3,222
Idaho	0	5	1,237	1,242	0	0	2,631	66	18	10	402	968	4,096	0	5,353
Illinois	6,854	660	16,917	24,467	11,568	0	33	0	55	0	1,249	7,874	9,211	96	45,419
Indiana	12,847	96	8,117	21,605	0	0	72	0	50	0	1,289	3,439	4,849	36	26,578
Iowa	4,861	837	3,704	9,402	0	0	209	0	21	0	262	12,804	13,296	9	22,706
Kansas	4,525	545	3,852	8,921	1,177	0	7	0	9	0	40	9,043	9,099	0	19,197
Kentucky	9,162	12	7,872	17,046	0	0	1,137	52	18	0	82	0	1,290	0	18,336
Louisiana	2,070	877	18,394	21,509	2,137	0	192	408	14	0	345	0	959	0	24,963
Maine	0	845	1,598	2,442	0	0	726	450	39	0	481	1,030	2,725	62	5,252
Maryland	1,453	1,656	5,633	8,742	1,745	0	515	3	137	0	584	190	1,429	8	11,924
Massachusetts	0	2,277	6,489	8,766	0	1,834	267	15	258	0	1,339	102	1,981	268	12,850
Michigan	5,802	480	13,775	20,307	3,318	2,186	264	323	168	0	975	3,575	5,305	1	31,120
Minnesota	3,142	772	5,500	9,414	1,657	0	212	206	111	0	1,291	4,929	6,749	16	17,842
Mississippi	1,444	9	11,266	12,719	1,383	0	0	301	2	0	426	0	728	2	14,833
Missouri	9,714	1,086	5,486	16,286	1,190	657	549	0	14	0	101	2,375	3,038	1	21,172
Montana	1,627	52	388	2,068	0	0	2,825	3	3	0	177	1,582	4,590	0	6,698
Nebraska	3,826	364	1,964	6,153	769	0	280	0	16	0	41	3,518	3,854	5	10,781
Nevada	740	6	7,336	8,082	0	0	1,052	0	10	659	4,033	150	5,903	544	14,536
New Hampshire	534	494	1,232	2,260	1,246	0	507	195	31	0	2	212	947	14	4,467
New Jersey	0	302	11,178	11,509	3,457	415	12	0	189	0	1,168	8	1,376	70	16,838
New Mexico	1,540	46	3,263	4,849	0	0	83	0	3	9	1,132	4,409	5,635	239	10,724
New York	0	3,482	22,330	25,812	3,305	1,405	4,561	78	377	0	1,720	2,746	9,482	206	40,230
North Carolina	4,552	491	16,275	21,318	5,150	86	2,011	307	74	0	6,598	208	9,197	58	35,864
North Dakota	3,833	58	658	4,557	0	0	510	0	10	0	0	4,320	4,840	0	9,402
Ohio	6,608	649	16,378	23,845	2,134	0	102	41	37	0	1,808	1,102	3,090	35	29,104
Oklahoma	3,273	54	14,886	18,212	0	258	841	58	18	0	48	12,245	13,210	10	31,690
Oregon	0	7	3,762	3,769	0	0	8,363	242	53	20	1,011	3,977	13,665	35	17,469
Pennsylvania	6,009	1,340	26,857	34,292	9,093	1,492	930	80	343	0	690	1,553	3,595	35	48,526
Rhode Island	0	7	1,773	1,780	0	0	3	0	40	0	385	77	505	3	2,289
South Carolina	4,749	217	6,561	11,526	6,600	2,956	1,294	423	43	0	1,558	0	3,317	22	24,422
South Dakota	475	214	1,260	1,949	0	0	1,598	5	0	0	81	3,165	4,849	1	6,799
Tennessee	4,955	470	5,994	11,419	4,523	1,616	2,609	136	9	0	584	29	3,366	0	20,924
Texas	16,623	705	72,105	89,611	4,980	0	715	309	44	0	15,006	40,327	56,402	3,794	155,010
Utah	4,581	28	2,693	7,302	0	0	260	0	16	71	1,631	390	2,367	1	9,710
Vermont	0	126	0	126	0	0	332	73	8	0	146	150	709	21	856
Virginia	1,530	737	13,727	15,994	3,568	3,253	867	497	299	0	3,659	12	5,333	71	28,218
Washington	670	17	3,375	4,063	1,151	314	21,512	238	37	0	188	3,375	25,350	6	30,884
West Virginia	12,542	11	1,205	13,758	0	0	341	0	3	0	0	855	1,199	48	15,005
Wisconsin	5,226	636	7,309	13,172	1,187	0	410	252	79	0	1,648	826	3,216	6	17,580
Wyoming	6,069	6	595	6,673	0	0	307	0	0	0	92	3,106	3,505	0	10,192
United States	178,442	29,441	507,536	717,285	95,712	23,147	79,985	7,693	4,133	2,696	92,008	147,445	333,960	15,995	1,187,555

^a Includes utility-scale solar thermal and photovoltaic (PV). Excludes small-scale solar.

^b Includes chemicals, hydrogen, pitch, purchased steam, sulfur, miscellaneous technologies, flywheels, and non-renewable waste (municipal solid waste from non-biogenic sources, and tire-derived fuels), which are not separately shown.

Where shown, (s) = Value less than 0.5.

Note: Data are for utility-scale facilities (>1 megawatt capacity) in all sectors including electric utilities, independent power

producers, commercial plants, and industrial plants at the end of year. For plants that use multiple sources of energy, capacity is assigned to the energy source reported as the predominant one.

Data source: U.S. Energy Information Administration, State Energy Data System. See technical notes. <http://www.eia.gov/state/seds/>