

Renewable Electrical Generation in Megawatt Hours (MWh): 2024

County	Biomass	Geothermal	Small Hydro	Solar PV	Solar Thermal	Wind	Grand Total
Alameda	114,841	-	-	28,649	-	806,969	950,459
Alpine	-	-	-	-	-	-	-
Amador	0	-	81,851	1,971	-	-	83,822
Butte	16,031	-	214,115	14,653	-	-	244,799
Calaveras	-	-	217,624	2,838	-	-	220,462
Colusa	91,830	-	-	-	-	-	91,830
Contra Costa	28,693	-	-	68,857	-	81,325	178,875
Del Norte	-	-	-	-	-	-	-
El Dorado	-	-	252,293	-	-	-	252,293
Fresno	145,082	-	21,724	2,166,666	-	-	2,333,472
Glenn	-	-	13,631	3,077	-	-	16,708
Humboldt	120,648	-	-	218	-	-	120,866
Imperial	-	3,688,395	178,747	4,994,244	-	533,851	9,395,237
Inyo	-	1,067,356	456,568	4,701	-	-	1,528,625
Kern	250,831	-	270,391	10,906,290	-	8,771,506	20,199,019
Kings	11,574	-	-	2,922,208	-	-	2,933,782
Lake	-	1,259,260	47,274	4,866	-	-	1,311,400
Lassen	204,952	-	82,395	5,159	-	-	292,506
Los Angeles	699,325	-	499,571	2,914,493	-	4,681	4,118,070
Madera	21,405	-	139,480	158,556	-	-	319,442
Marin	5,484	-	-	3,924	-	-	9,408
Mariposa	-	-	43,953	-	-	-	43,953
Mendocino	-	-	11,156	12,134	-	-	23,290
Merced	1,025	-	17,633	776,074	-	1,205	795,937
Mono	-	244,874	87,447	-	-	-	332,321
Monterey	51,473	-	-	273,473	-	44,647	369,593
Napa	-	-	-	3,244	-	-	3,244
Nevada	-	-	271,676	-	-	-	271,676
Orange	479,676	-	3,868	15,302	-	-	498,846
Placer	263,587	-	221,731	7,535	-	-	492,853
Plumas	172,459	-	4,532	-	-	-	176,991
Riverside	211,354	-	23,197	7,496,387	618,961	1,756,499	10,106,398
Sacramento	104,294	-	69,853	459,033	-	-	633,180
San Benito	-	-	-	305,262	-	-	305,262
San Bernardino	143	-	41,558	2,224,511	1,304,520	6,755	3,577,488
San Diego	133,456	-	27,290	347,531	-	447,773	956,050
San Francisco	0	-	-	21,790	-	-	21,790
San Joaquin	389,253	-	58,080	60,174	-	4,095	511,602
San Luis Obispo	10,443	-	18,601	1,983,544	-	-	2,012,588
San Mateo	87,044	-	-	-	-	-	87,044
Santa Barbara	12,251	-	-	113,418	-	230,326	355,995
Santa Clara	12,007	-	-	47,779	-	-	59,786
Santa Cruz	28,784	-	-	2,108	-	-	30,892
Shasta	709,552	-	185,730	12,544	-	271,634	1,179,460
Sierra	-	-	24,392	-	-	-	24,392
Siskiyou	57,447	-	209,840	-	-	-	267,287
Solano	69,554	-	-	61,878	-	2,522,604	2,654,036
Sonoma	28,945	4,738,774	0	23,073	-	-	4,790,792
Stanislaus	93,226	-	31,103	172,521	-	-	296,851
Sutter	-	-	-	3,941	-	-	3,941
Tehama	-	-	38,075	29,330	-	1,941	69,346
Trinity	-	-	18,856	-	-	-	18,856
Tulare	22,408	-	60,839	733,283	-	-	816,531
Tuolumne	166,708	-	874,835	7,665	-	-	1,049,208
Ventura	5,829	-	712	6,204	-	-	12,745
Yolo	190,160	-	32,929	19,209	-	1,616	243,914
Yuba	25,153	-	836	1,622	-	-	27,611
Grand Total	5,036,928	10,998,660	4,854,387	39,421,941	1,923,481	15,487,427	77,722,824