

Renewable Electrical Capacity in Megawatts (MW): 2024

County	Biomass	Geothermal	Small Hydro	Solar PV	Solar Thermal	Wind	Grand Total
Alameda	22	-	-	18	-	286	325
Amador	-	-	14	2	-	-	16
Butte	2	-	68	11	-	-	81
Calaveras	-	-	32	2	-	-	33
Colusa	32	-	-	-	-	-	32
Contra Costa	7	-	-	48	-	38	92
El Dorado	-	-	70	-	-	-	70
Fresno	56	-	37	1,571	-	-	1,663
Glenn	-	-	5	2	-	-	7
Humboldt	61	-	1	2	-	-	65
Imperial	-	723	93	2,225	-	265	3,306
Inyo	-	302	157	2	-	-	461
Kern	124	-	64	5,484	-	3,569	9,241
Kings	3	-	-	1,726	-	-	1,729
Lake	-	367	6	3	-	-	376
Lassen	36	-	30	3	-	-	68
Los Angeles	219	-	214	1,531	-	2	1,966
Madera	40	-	68	84	-	-	192
Marin	4	-	-	3	-	-	7
Mariposa	-	-	9	-	-	-	9
Mendocino	-	-	13	7	-	-	20
Merced	13	-	31	353	-	18	415
Mono	-	85	21	-	-	-	106
Monterey	9	-	-	140	-	15	164
Napa	-	-	-	2	-	-	2
Nevada	-	-	82	-	-	-	82
Orange	80	-	12	27	-	-	119
Placer	52	-	92	6	-	-	149
Plumas	35	-	28	-	-	-	63
Riverside	56	-	50	4,514	250	676	5,545
Sacramento	15	-	14	316	-	-	344
San Benito	-	-	-	146	-	-	146
San Bernardino	3	-	38	1,670	734	7	2,451
San Diego	25	-	12	206	-	182	425
San Francisco	2	-	-	14	-	-	17
San Joaquin	59	-	11	34	-	4	107
San Luis Obispo	2	-	4	962	-	-	968
San Mateo	11	-	-	-	-	-	11
Santa Barbara	3	-	-	67	-	95	165
Santa Clara	3	-	-	31	-	-	35
Santa Cruz	5	-	-	3	-	-	8
Shasta	144	-	87	8	-	101	340
Sierra	-	-	14	-	-	-	14
Siskiyou	13	-	45	-	-	-	59
Solano	10	-	-	36	-	1,099	1,144
Sonoma	12	1,238	3	15	-	-	1,268
Stanislaus	24	-	21	301	-	-	346
Sutter	-	-	-	3	-	-	3
Tehama	-	-	21	17	-	1	40
Trinity	-	-	14	-	-	-	14
Tulare	16	-	38	708	-	-	762
Tuolumne	37	-	195	5	-	-	236
Ventura	2	-	3	4	-	-	9
Yolo	31	-	12	17	-	1	61
Yuba	3	-	2	1	-	-	6
Grand Total	1,269	2,715	1,727	22,325	984	6,360	35,379