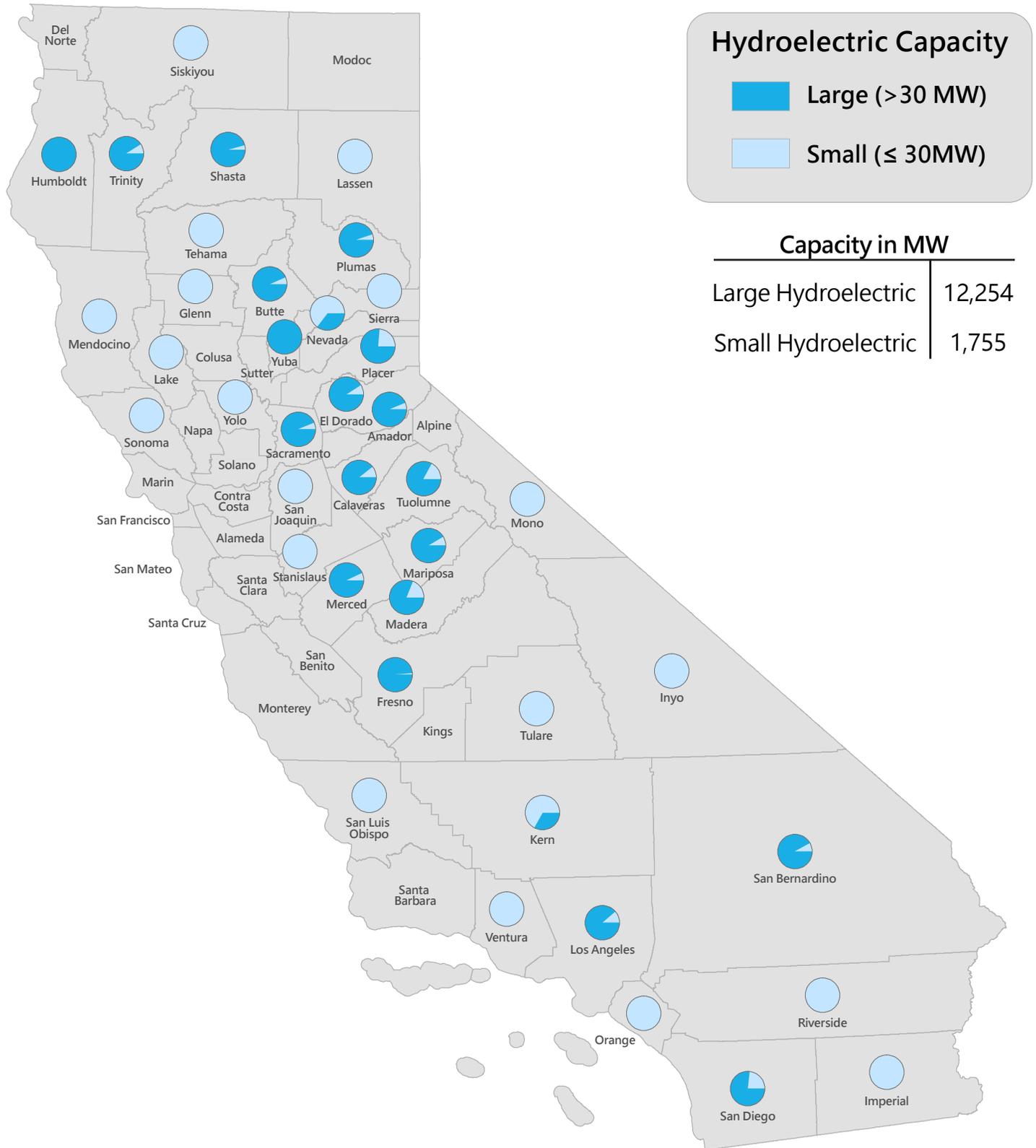


Utility-Scale Hydroelectric Capacity by County (2018)



Energy generation data is gathered and published in the Quarterly Fuel and Energy Reports (QFER), pursuant to 20 CCR § 1304, for all power plants that have a nameplate capacity of 1MW or more. Small hydroelectric plants are designated as a renewable energy source if their nameplate capacity is 30MW or less. If the plant capacity is more than 30MW, it is classified as large (PRC § 25741). Counties without symbols either did not report data or had no utility-scale hydroelectric capacity.

Utility-Scale Hydroelectric Capacity

By County (2018)



Large Hydroelectric



Small Hydroelectric



Total County Capacity (MW)

Amador 219	Butte 1,106	Calaveras 295	El Dorado 766	Fresno 2,594	Glenn 5	Humboldt 2
Imperial 93	Inyo 156	Kern 112	Lake 6	Lassen 30	Los Angeles 1,972	Madera 355
Mariposa 104	Mendocino 13	Merced 455	Mono 21	Nevada 125	Orange 12	Placer 392
Plumas 549	Riverside 50	Sacramento 221	San Bernardino 467	San Diego 52	San Joaquin 11	San Luis Obispo 4
Shasta 2,002	Sierra 14	Siskiyou 72	Sonoma 3	Stanislaus 21	Tehama 21	Trinity 154
Tulare 38	Tuolumne 1,124	Ventura 2	Yolo 12	Yuba 362	Statewide Total 14,009	

Large hydroelectric > 30MW, small hydroelectric ≤ 30MW; Small hydroelectric is classified as renewable (PRC § 25741). Plants with nameplate capacity ≥ 1MW are reported in the Quarterly Fuel and Energy Report (20 CCR § 1304).

Source: Quarterly Fuel and Energy Report (2018) as of 1 July 2019