STATE OF CALIFORNIA CALIFORNIA ENERGY COMMISION WGRS Summary Report 06/16/2025



WIND GENERATION REPORTING SYSTEM

Data for each quarter is due 45 days after the quarter ends. Capacities shown are at the end of reporting periods and may not reflect changes in capacities within periods.

Generation Data - Small Plants 2024

Measure	Annual
Name Plate Capacity (MW)	125.18
Cumulative Number of Turbines Installed (#)	466
Net Capacity Factor (%)	19.9
Net Generation (MWh)	218,930

Generation Data - Large Plants 2024

Measure	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Annual
Name Plate Capacity (MW)	6163.21	6,282.31	6,263.88	6,194.20	6,194.20
Cumulative Number of Turbines Installed (#)	4,834	4,861	4,698	3,998	3,988
Net Capacity Factor (%)	23	40.3	30.1	18.2	
Net Generation (MWh)	3,093,696	5,525,985	4,165,065	2,485,357	15,270,376

Generation Data Summary for Small Plants & Large Plants 2024

Name Plate Capacity (MW)	Cumulative Number of Turbines Installed Net Capacity Factor (%)		Net Generation (MWh)
	(#)		
6,319.38	4,464	27.9	15,489,306