

COMMUNITY ENERGY

The mission of the Community Energy Department is to procure clean, cost effective energy for the benefit of its customers.

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The Community Energy Department operates [San José Clean Energy](#) (SJCE), the City's Community Choice Aggregation (CCA)* program that provides residents with access to renewable energy and other customer benefits like community programs and local control. SJCE is part of [Climate Smart San José](#), the City's climate action plan. (See the Environmental Services chapter for more information.)

SJCE allows the City to choose the source and set the retail rates for power used in the city. In 2022, the default service, GreenSource, provided electricity that is 99 percent carbon-free. Since 2018, about 3 percent of eligible customers opted out of SJCE, within the target of less than 5 percent. Customers can upgrade to TotalGreen (opt-up) to receive electricity that is 100 percent renewable and carbon-free. As of June 2022, 1,545 customers upgraded. The opt-up rate was 0.44 percent, less than the target of 0.5 percent.

SJCE had 37 authorized positions in 2021-22, and operating revenues totaled \$355.7 million, an increase from last year's \$280.4 million. SJCE's operations, maintenance, and general administrative expenditures totaled \$18 million; additionally, the Department was responsible for energy purchases and other expenditures totaling \$313.3 million. Overall, SJCE had an operating income of \$24.4 million in 2021-22. Operating income increased from the prior year in part from a City Council-approved increase in generation rates that set prices for GreenSource up to 8 percent above PG&E (inclusive of state-mandated charges).

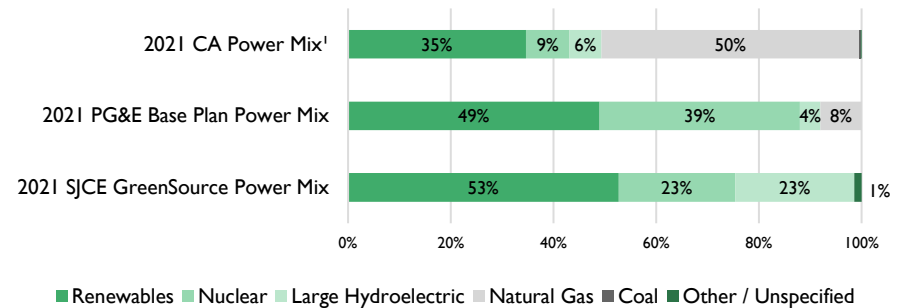
*CCAs are programs that allow local governments to purchase power on behalf of their residents and businesses. PG&E provides the transmission and distribution of electricity, and handles the billing process.

KEY FACTS (2021-22)

Number of customer accounts	350,800
Opt-out rate	3.15%
Opt-up rate	0.44%
Total customer savings* (compared to PG&E)	-8.42%

* Unaudited; savings based on generation charges and excludes transmission charges. Negative savings rate indicates a higher overall cost.

Power Content Labels for SJCE and PG&E

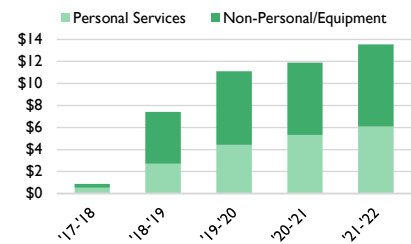


Source: 2021 Power Content Labels for SJCE and PG&E

¹ Figures are estimated annually by the California Energy Commission based on electricity generated in California and net imports.

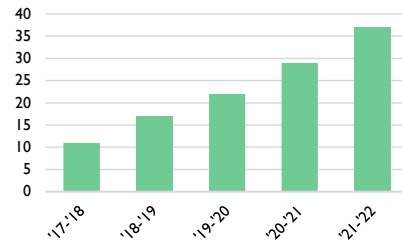
Note: Percentages may not add to 100 due to rounding. California's power mix included less than a percent of coal and other/unspecified.

Community Energy Operating Expenditures* (\$millions)

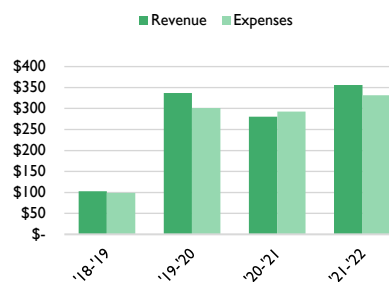


*Note: This does not include expenditures for energy purchases. Community Energy was created in 2017-18.

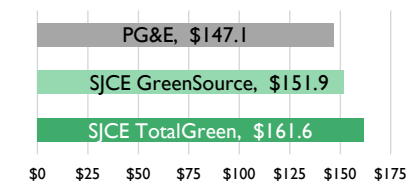
Community Energy Authorized Positions



Community Energy Revenue and Expenses (\$millions)



Comparison of Monthly Electricity Bill (rates as of July 1, 2022)



Source: SJCE and PG&E comparison of residential electric rates. Note: Based on E-TOU C rate schedules and usage of 427 kilowatt-hours.