

# INVESTING IN LOCAL ENERGY STORAGE

CPA is focused on reducing the use of harmful fossil fuels by investing in local battery storage facilities.

Battery storage systems are important to our customers because they allow CPA to balance renewable electricity generation, which is intermittent, with customer electricity demand, which fluctuates. Often co-located with CPA's renewable energy facilities, CPA charges its batteries during the day with low-cost clean solar power and then discharges that energy to the grid at night, when renewable energy generation is lower, but customer usage is still high.

With increases in the capacity of battery and energy storage systems, more renewable energy can be created and stored, opening up new possibilities for CPA to increase the amount of clean, reliable, and competitively priced energy that we can provide to families and businesses in Los Angeles County and Ventura County.

