

Clean Power Alliance Approves 200 MW Solar and Battery Storage Agreement

Tulare County Project Will Provide Long-Term Price Stability, Grid Reliability, Local Jobs and Community Benefits

For immediate release: July 13, 2026

Los Angeles, Calif. – Clean Power Alliance (CPA), the nation's leading green power provider and California's largest community choice energy aggregator, has approved a long-term power purchase agreement (PPA) with renewable energy developer Avantis for the Rexford 2 solar and battery storage project. The project will deliver 200 megawatts (MW) of solar generation and 200 MW/800 megawatt-hours (MWh) of battery storage capacity to support CPA's growing portfolio of clean energy resources.

Located in Tulare County, Rexford 2 is expected to begin commercial operations under the PPA by May 1, 2029. With the 20-year agreement, CPA will receive the full output of the project's solar generation and battery storage resources, including renewable energy, resource adequacy capacity, ancillary services and associated environmental attributes.

The project will provide long-term cost certainty for CPA customers through fixed contract pricing with no escalation over the life of the agreement.

"Rexford 2 is a sound investment in California's clean energy future," said CPA Vice President of Power Supply Lindsay Descagnia. "This project provides a fixed long-term price, helping protect our customers from energy market volatility while delivering renewable energy and battery storage that can help meet demand when it matters most. Just as importantly, it will create jobs and support economic development in a disadvantaged area of the state."



The agreement builds on CPA's existing relationship with the Rexford renewable energy complex. CPA already receives energy from the neighboring Rexford 1 project, which came online February 2025.

Developed by Avantus, one of California's leading clean energy companies, Rexford 2 represents another significant investment in renewable energy infrastructure. Avantus has developed more than two dozen utility-scale renewable energy projects totaling approximately 5,000 MW of solar generation and 10,000 MWh of energy storage across the western United States.

"California's energy demand is growing, and we're proud to develop and operate projects that deliver clean, reliable power," said Avantus Executive Vice President of Origination and Energy Markets Valerie Barros. "Together with Clean Power Alliance, we will strengthen the grid, bring high-quality jobs and local revenue to Tulare County, and provide affordable renewable energy that helps California meet its clean energy goals."

Rexford 2 will also provide 200 MW of Resource Adequacy. Its battery storage system will store solar energy generated during the day and dispatch it during periods of peak demand.

Based on estimated annual generation, the project's 200 MW of solar capacity is expected to produce enough clean electricity to serve approximately 84,000 homes each year. The project is expected to avoid approximately 210.2 million pounds of carbon dioxide emissions annually — the equivalent of removing more than 22,000 cars from the road for one year or planting nearly 1.6 million trees and growing them for 10 years. The project's 200 MW/800 MWh battery storage system can deliver up to 200 MW of electricity for four hours, helping shift solar energy to periods of peak demand and supporting grid reliability when customers need it most.

Construction is expected to create approximately 500 direct construction jobs under a project labor agreement, along with 10 permanent operations positions. Workforce development opportunities will prioritize local participation and support workers in surrounding communities.



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The site is on previously disturbed land, minimizing environmental impacts. It is also expected to support the local economy through capital investment, landowner payments and tax revenues associated with construction and operations.

Having advanced through late-stage development, Rexford 2 has secured key permits, site control, and interconnection agreements, positioning it as a viable, low-risk addition to CPA's energy portfolio.

About Clean Power Alliance

Clean Power Alliance is the locally operated, not-for-profit electricity provider serving 38 communities across Los Angeles and Ventura counties. CPA is the fourth largest electricity provider in California and the number one green power provider in the United States. CPA provides clean renewable energy at competitive rates for approximately three million residents and businesses, along with innovative programs that promote resiliency, electrification and customer bill savings. CPA has an investment-grade credit rating of A from S&P Global Ratings.

Learn more about CPA at www.cleanpoweralliance.org

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