



Sheep Creek

System Components: Solar
Project Type: Community solar farm
Location: Adelanto, CA
Solution size: 3.8 MW
Date Commissioned: August 2023



The Need

California stands out as a leader in the United States in regards to climate legislation and the rollout of environmental initiatives. With some of the most aggressive climate goals in the nation, California is aiming to achieve carbon neutrality by 2045. While the state has seen tremendous progress, many residential and commercial utility customers in California lack access to solar energy due to upfront costs, renting a building they do not own, and other barriers.

The Enhanced Community Renewables (ECR) program in California aims to expand access to renewable energy for communities facing barriers to participation in traditional renewable energy programs. Through this initiative, residents, small businesses, and disadvantaged communities can subscribe to local renewable energy projects like community solar and receive credits on their utility bills for the energy produced. The program prioritizes projects located in areas with high unemployment rates or pollution burdens, aiming to bring economic and environmental benefits to underserved communities.

The Solution

Catalyze launched the Sheep Creek Community Solar Farm with Ampion, a leading community solar subscription and revenue management company, in August of 2023. It is the first of its kind under California's ECR program contracted by one of the state's three investor-owned utilities, Southern California Edison (SCE).

The 3.8 MWdc project is helping expand access to solar energy for customers who do not own their property, cannot pay the upfront cost of solar installation, or have a roof that is in poor condition or shaded. With 231 subscribers and counting, the Sheep Creek Community Solar Farm supports SCE's efforts to comply with California's Green Tariff Shared Renewables program, allowing 100% solar energy options for their customers.



Community solar's debut in the Southern California Edison territory marks a watershed moment for the state and the movement. Since community solar projects have no upfront cost or installation needed for users, they are an excellent way for states to give their citizens access to renewable energy. With Ampion's successful acquisition of both enterprise and residential customers, all energy generated from the site will be used by the community. *We are thrilled to partner with Catalyze to expand community solar's reach in California and look forward to continuing to help grow this critical market.*

Nate Owen
CEO of Ampion

