



A Step Toward a More Sustainable and Resilient Future

Ideal location, minimal impacts

This vitally needed project, located just west of the Salton Sea in Imperial County, California, will include photovoltaic solar power generation and energy storage, strategically sited near existing transmission lines for efficient distribution. The project will come at no additional cost to Imperial Irrigation District (IID) customers and will have no impact on local farmland, ensuring that agricultural lands remain untouched.

The project is designed to tread lightly and consciously preserves the natural ecosystem and ecological balance. It will incorporate ongoing land management to maintain and enhance the property for future generations.

Respect for the local community

The project is currently undergoing a thorough environmental impact review by the County which will be followed by public hearings to ensure community input is heard and incorporated. Beyond the care taken with environmental considerations, the Wildcat Energy Farm is deeply committed to respecting and benefiting the County and the local West Shores communities.

Importantly, the project will provide a significant economic boost, creating hundreds of skilled construction jobs and new revenue streams for West Shores area businesses.

Increased energy reliability & resiliency

The Wildcat Energy Farm will play a crucial role in enhancing energy reliability and resiliency. By harnessing locally sourced solar energy, the project will provide clean power to users, reducing reliance on external energy sources. The on-site energy storage system ensures that energy is available when it is needed most, particularly during peak demand times.

Most importantly, the Wildcat Energy project development will completely reconstruct the aged energy infrastructure—including transmission lines—improving both their performance and reliability. All told, these elements position the Wildcat Energy Farm as a transformative and sustainable solution for the future of energy in the region and beyond.



The project site is located just west of the Salton Sea, approximately 40 miles south of Coachella and 40 miles northwest of Brawley, CA.

Project benefits

Increase & diversify tax revenue: Wildcat Energy Farm will generate millions of dollars in new, critically needed tax revenue over its lifespan, fostering economic growth locally and in Imperial County.

Boosting the local workforce: The Project will create hundreds of direct job opportunities during construction of the project, prioritizing local hiring and utilizing union apprenticeship programs to grow the skilled trades.

Low impact on public services: The Project will not displace farmland nor will it impact public services such as police, fire, schools, water, or public works. Importantly, the Project will generate new revenues to help fund such vital public services.

Lower energy costs: The Project will generate cost-effective solar power and store low-cost grid energy to be discharged when prices are high, helping lower electricity costs for families and businesses.

A more resilient infrastructure: The Project will support upgrades to aging transmission infrastructure, improving overall grid performance and reliability. Further, the Project will have no cost to IID customers.

Environmental improvements: Wildcat Energy Farm's energy production and ongoing land management will deliver improved air and environmental quality by reducing greenhouse gas emissions and other pollutants.





Community benefits

Community giving program: Wildcat Energy Farm will contribute direct funding annually to local Community-Based Organizations during construction and operations—supporting key initiatives in education, workforce training, public spaces, and community services.

Hands-on learning opportunities: Through partnerships with local trades, Wildcat Energy Farm will help students and apprentices gain valuable experience in renewable energy technologies, preparing them for the energy jobs of tomorrow.

Good neighbor: Wildcat Energy Farm is committed to acting as a good neighbor for local families, businesses and the area's robust off-roader community. At every phase of the Project permitting, construction, and operation, it will seek mutually beneficial opportunities with its stakeholders.

About RAI Energy

At RAI Energy, we take a "community forward" approach to development, meaning that the local community Is treated as an essential stakeholder for the duration of any project. To signify our commitment to the local community, we named the project alter the local school mascot that generates local pride, and echoes our commitment to supporting education and economic development. In this case we chose the Wildcat, named after the West Shores High School mascot in Salton City.