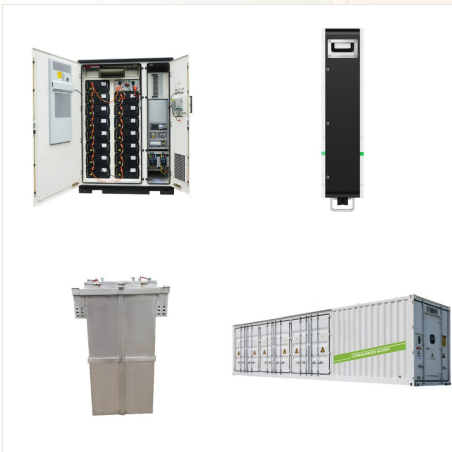




BAKERSFIELD, Calif. (KERO) ??? Kern County reached a milestone in biodiesel production. Crimson Renewable Energy unveiled its newly completed expansion project in southwest Bakersfield making the



In Kern County, the scent of crude is what \$15 billion smells like. A county report found the assessed value of everything tied to fossil fuels ??? land, mineral assets, all of it ??? to be more than \$15.6 billion. After all, 80% of the oil ???



Renewable Energy jobs in Kern County, CA. Sort by: relevance - date. 25+ jobs. Site Manager - Energy Storage. New. Primoris Services Corporation 3.7. Mojave, CA 93501. Typically responds within 1 day. \$120,000 - \$150,000 a year. Full-time. Monday to Friday +2. Easily apply.

RENEWABLE ENERGY IN KERN COUNTY



The GeoTES demonstration in Kern County will store renewable energy produced on site, but similar technology could also store excess power from wind and solar farms or even nuclear power plants during times when ???



Kern Community College District Chancellor Sony Christian. Kern County is one of the top oil-producing counties in the nation, but it is also a community that has embraced its renewable resources and now produces 60% of the renewable energy in California, the world's fifth largest economy.



The plan focuses on 10.8 million acres of public lands in the desert regions of seven California counties to streamline renewable energy development, while conserving unique and valuable desert ecosystems and ???

RENEWABLE ENERGY IN KERN COUNTY



Kern County at a Glance . Kern County boasts a diverse landscape of valley, mountain, and desert regions. The county's economy has historically centered on agriculture and oil and gas production, which are both in decline amid California's limited water resources and energy transition efforts to lower the state's greenhouse gas emissions.



Community Energy Education Workshops. in partnership with the Dolores Huerta Foundation and Building Healthy Communities Kern . English: September 14, 2023: Energy: Time is Now - Webinar #4: Green Jobs; August 3, 2023: Emerging Energy Technologies Part 2; June 8, 2023: Emerging Energy Technologies Part 1



Leeward Renewable Energy's (LRE) Antelope Valley BESS facility in Kern County, California is a 126-megawatt standalone battery energy storage system (BESS) in Kern County, California. The project is located adjacent to LRE's 100-MW solar and storage Rabbitbrush project and 174-MW solar and storage Chaparral Springs project.

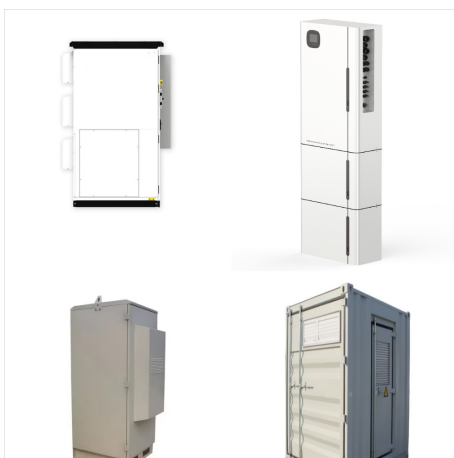
RENEWABLE ENERGY IN KERN COUNTY



RIDGECREST, Calif. ??? The Bureau of Land Management today approved the Alta Wind Battery Energy Storage System right-of-way in Kern County. The project is designed to deliver 150 megawatts of electricity to the California power grid, store up to 1,200 megawatt hours, and increase the reliability and availability of clean power produced by the existing Alta Wind ???



Kern County is becoming the renewable energy center for California with business sectors in biodiesel, solar and wind. According to the California Energy Commission, the state is continuing to



A worker at Kern Energy stands next to a fuel truck being filled with diesel as a line of trucks wait their turn at the pump. Kern Energy was the first small refiner in California to blend biodiesel.

RENEWABLE ENERGY IN KERN COUNTY



Over the last 15 years, however, Kern County has become a center of renewable energy in California with over 20,000 megawatts of wind, solar, and battery storage. To address the community's climate and energy transition ???



Rosamond Central BESS represents a \$400 million investment in Kern County and is one of the first battery energy storage projects financed under the Inflation Reduction Act's energy community



IP Perkins, LLC, IP Perkins BAAH, LLC, and related affiliates (collectively, "Applicant"), subsidiaries of Intersect Power, LLC propose to construct, operate, maintain, and decommission the Perkins Renewable Energy Project (project), an approximately 1,150-megawatt (MW) solar photovoltaic (PV) and battery energy storage facility on United States Bureau of Land ???

RENEWABLE ENERGY IN KERN COUNTY



Construction has commenced on the Rabbitbrush Solar project located in Kern County, California. Leeward Renewable Energy is developing the project and signed two 15-year power purchase agreements with Central Coast Community Energy (CCCE) and Silicon Valley Clean Energy (SVCE). Renewable Energy and GE have repowered Leeward's combined



Kern County is home to an abundance of energy resources, exceeding those of almost every state in the nation and therefore it makes sense that Bakersfield College would create an initiative focused around energy and the future workforce. Kern County is uniquely positioned geographically to be a world leader in renewable energy, including



NREL Director Martin Keller stood alongside Kern County College District (KCCD) Chancellor Sonya Christian to formally announce that the state of California has awarded KCCD \$50 million to create a renewable energy hub, called the California Renewable Energy Laboratory (CREL), and \$200K of that has come to NREL to help get CREL off the ground.

RENEWABLE ENERGY IN KERN COUNTY



The CE& S project is also part of the Kern County Dairy Biogas cluster, a group of sixteen dairies with approximately 100,000 cows that would collectively produce 2.5- 3 million cubic feet of biogas per day and 1.5- 2.5 million diesel gallon equivalents per year. The renewable energy created through the cluster would support the State's



Kern's prospects for expanding employment in renewable energy came into clearer focus Wednesday during an online discussion featuring a federal official's perspective on emerging clean-power



Tumbleweed Energy Storage Project (2022)
Addendum to the Environmental Impact Report for the AVEP Solar Project Addendum ?>>? AVEP Solar Project by Chaparral Solar, LLC and Rabbitbrush Solar, LLC (2021) AVEP DEIR AVEP Appendices AVEP RTC

RENEWABLE ENERGY IN KERN COUNTY



Officials in California's top oil-producing county have a plan for a massive industrial park to produce renewable energy. Kern County says the park will protect jobs and tax revenue threatened

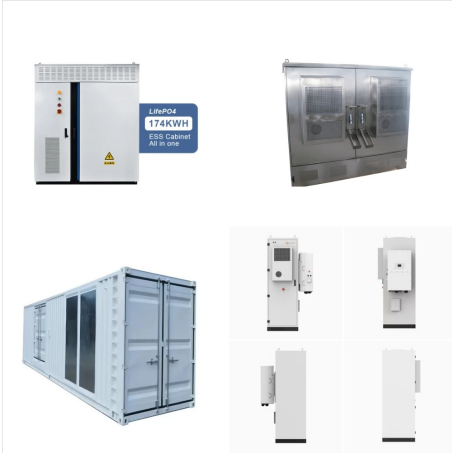


This partnership was developed to eventually establish a campus with the goal of expanding the energy sector here in Kern County. This partnership will support an innovative coalition of public and private partners committed to addressing (1) research (2) policy issues (3) workforce development and (4) innovative projects in the energy sector



Work has begun on a 100-megawatt solar farm with 50 megawatt-hour battery storage in eastern Kern that will employ 300 construction workers. When it flips on in August 2022, Rabbitbrush Solar is

RENEWABLE ENERGY IN KERN COUNTY



The city of Los Angeles" largest renewable energy projects are in Kern. You know, San Diego, Northern California, Amazon ??? they come to Kern. That is \$56 billion of private investment money from around the world. EDF from France, EDP from Portugal, Abengoa from Spain." But a reckoning for energy production in Kern County is looming



Alta Wind Energy Center (AWEC), also known as Mojave Wind Farm, is the third largest onshore wind energy project in the world. The Alta Wind Energy Center is a wind farm located in Tehachapi Pass of the Tehachapi Mountains, in Kern County, California. As of 2022, it is the largest wind farm in the United States, [1] with a combined installed capacity of 1,550 MW (2,080,000 hp).