

Does El Paso Electric have a solar farm?

Now, as it works to meet escalating power demand and also produce cleaner electricity, El Paso Electric is walking a tightrope. On one hand, EPE is in the middle of developing four separate, huge solar farms across the Borderland, after the utility brought the region's first major solar farm online a year ago just outside Chaparral, New Mexico.

Where does El Paso Electric get its electricity from?

El Paso Electric currently still gets a slim share of its power supply from solar, but about 45% of the utility's electricity comes from the Palo Verde Nuclear power plant, a carbon-free resource.

Does El Paso Electric have a solar grid?

The utility's grid investments are enabling the solar buildout, and the spending last year was an increase from \$220 million in 2022, according to Tomblin. "Our grid, our generation, has to transform," Jessica Christianson, El Paso Electric's vice president of energy solutions, told El Paso Matters. "We can't operate a 100-year-old grid."

Will El Paso Electric add solar to a gas-fired turbine?

The approach of adding solar alongside a new gas-fired turbine is part of El Paso Electric's grand plan to invest hundreds of millions of dollars into the local power grid in the coming years, and eventually rely entirely on clean, carbon-free energy sources by 2045.

Does El Paso Electric have an IRA?

The IRA has made it more economical for El Paso Electric to build and own big solar farms by reviving a long-term tax credit that EPE can claim over the life of a solar farm. Before the IRA, other companies would build and own solar farms, and EPE would sign a contract to buy the power the farm produces.

Will El Paso Electric be able to keep lights & AC units on?

Last July, EPE's operators were "holding our breath, crossing our fingers" that the utility would be able to keep customers' lights and AC units on, Tomblin said. Now, as it works to meet escalating power demand and also produce cleaner electricity, El Paso Electric is walking a tightrope.



years, El Paso Electric (EPE) has worked hard to deliver the power our growing region expects and deserves. Going forward you can expect even more from us as we triple our renewable energy resources, provide innovations like battery storage, and offer more ways for you to control your bill and save money ??? all while improving our



DESRI is a renewable energy company based in New York, while El Paso Electric is a Texas-based public utility company engaged in the generation, transmission, as well as energy storage that will provide crucial grid stability to the region," said Hy Martin, Chief Development Officer of DESRI. "We appreciate the ongoing support from the



Electric Vehicles About Electric Vehicles The Future of Electricified Transportation is upon us! Electric Vehicles are hitting the streets more every year and many car companies are focusing on pure electric vehicles in their future. EV's have been around since the mid-19th century and were among the preferred methods for motor vehicle propulsion. The internal combustion engine

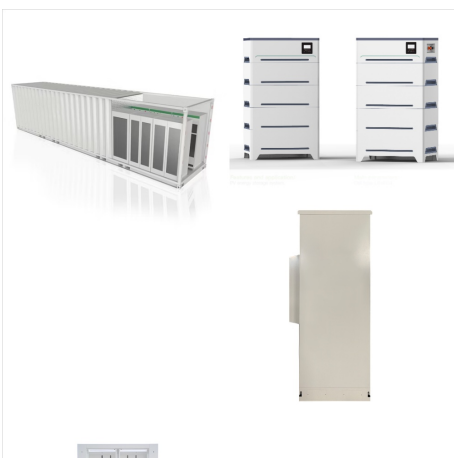
EL PASO ELECTRIC ENERGY STORAGE



The winning bids include expected purchases of 200 MW in utility-scale solar, 100 MW of battery storage and the construction of a 226-MW natural gas-fired combustion turbine unit at EPE's ???



El Paso Electric Company ("EPE" or the "Company") is soliciting turnkey proposals for the engineering, procurement, and construction ("EPC") of a utility-scale solar ("EPC") of a utility-scale solar energy generating facility to include an optional AC-coupled Battery Energy Storage System ("BESS"), land, and



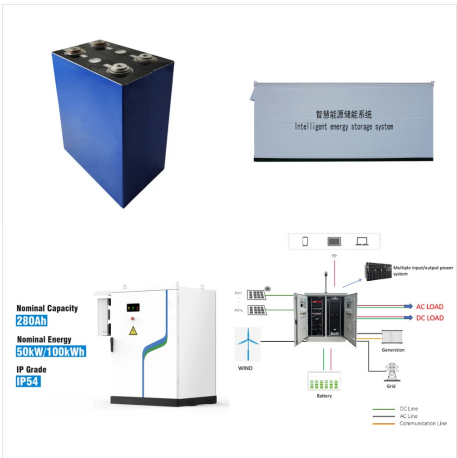
"Our grid, our generation, has to transform," Jessica Christianson, El Paso Electric's vice president of energy solutions, told El Paso Matters. Those four solar projects total about 580 megawatts of new solar capacity ??? plus 140 megawatts of battery storage ??? for El Paso Electric, a big shift for a utility that in recent years



D. E. Shaw Renewable Investments (DESRI), in partnership with El Paso Electric announced the start of construction of the Carne Solar and Storage project. Carne is a 130-MW AC solar and 260-MWh storage facility located in Deming, New Mexico, and is DESRI's second solar facility in Luna County following the Alta Luna project, which began



A New York firm said Monday work has started on its fourth renewable energy project in New Mexico, what would add nearly 400 megawatts of solar and battery storage capacity to El Paso Electric's



Coal-free El Paso Electric adding Solar, Gas and Energy Storage. The winning bids include expected purchases of 200 MW in utility-scale solar, 100 MW of battery storage and the construction of a

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El Paso Electric Texas Residential & Income Qualified Solutions Programs 1. Program Overview
??? This applies to all residential electric, and storage-type heat pump water heater. Gas water heaters El Paso Electric Energy Efficiency Program Representative at (915) 255-4300 or epincentives@clearesult



On average, El Paso, TX residents spend about \$259 per month on electricity. That adds up to \$3,108 per year.. That's 11% higher than the national average electric bill of \$2,796. The average electric rates in El Paso, TX cost 14 ¢/kilowatt-hour (kWh), so that means that the average electricity customer in El Paso, TX is using 1,805.00 kWh of electricity per month, and 21660 ???



About El Paso Electric Company. El Paso Electric is a regional electric utility providing generation, transmission, and distribution service to approximately 446,000 retail and wholesale customers

EL PASO ELECTRIC ENERGY STORAGE



Mitsubishi Power Americas and El Paso Electric agreed to develop projects that offer a combination of renewables, energy storage, and power generation using hydrogen. Under the agreement, the two will work to help the utility reach an 80% carbon-free resource mix by 2035 and develop a roadmap to achieve a 100% carbon-free energy mix by 2045.



NEW YORK, June 7, 2023 /PRNewswire/ -- D. E. Shaw Renewable Investments (DESRI), today announced the Carne Solar Project (Carne) has received New Mexico Public Regulatory Commission (NMPRC) regulatory approval of its offtake contracts with El Paso Electric (EPE). Carne is a 130-megawatt (MWac) solar + 65-MWac battery storage facility located in Luna ???



Electricity from 100MW of energy storage facilities will be purchased by US public utility company El Paso Electric, following a competitive solicitation process. Headquartered in Texas and serving more than 400,000 customers in that state and in New Mexico, the utility determined that it required additional generation and energy management

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SAN DIEGO & EL PASO, Texas--(BUSINESS WIRE)-- EDF Renewables North America today announced the execution of a 20-year Power Purchase Agreement (PPA) with El Paso Electric (EPE). The PPA covers the output from the 150 MWac Milagro Solar and the 75 MW / 300 MWh Milagro Storage Project, which are slated for commercial operation in 2025. The Milagro ???



El Paso Electric Company (EPE) last week announced its generation mix for 2022-2023, which includes purchasing bids for natural gas, 200 MW of utility-scale solar and 100 MW of energy storage.



El Paso Electric has been a leader in low carbon generation and will remain so moving forward. That's why we have shifted towards increasing our renewable energy to provide clean energy to our customers. Read on to learn all about clean energy and how we can use it to help create a cleaner greener future.

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Project Description. As part of our ongoing efforts to expand renewable energy resources and offset climate change, we've partnered with New Mexico State University (NMSU) to create Aggie Power ??? an advanced 3-megawatt (MW) solar facility + battery storage located on NMSU's Arrowhead Park.



At El Paso Electric, we are committed to sustainability and doing our part to protect the environment. Vice President of Sustainability and Energy Solutions. Big Plans for Clean Energy. 3 MW, 1 MW Battery Storage. 2021 Clean Energy Blossoms. Buena Vista Energy Center to launch and boost clean energy capacity. 120 MW WITH 50 MW OF



El Paso Electric Company Page 2 2021 Integrated Resource Plan To assist with the development of a full system resource plan which meets EPE's multi-jurisdictional obligations, EPE engaged Energy+Environmental Economics ("E3") to provide modeling analyses, including an assessment of EPE's planning reserve margin ("PRM"). EPE also

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SAN DIEGO and EL PASO, Texas (September 25, 2023) ??? EDF Renewables North America today announced the execution of a 20-year Power Purchase Agreement (PPA) with El Paso Electric (EPE). The PPA covers the output from the 150 MWac Milagro Solar and the 75 MW / 300 MWh Milagro Storage Project, which are slated for commercial operation in 2025.



El Paso Electric Company's ("EPE" or the "Company") most recently filed periodic reports and renewable energy, battery storage, and traditional supply-side generating resources. The Loads and Resources Table ("L& R") includes REA resources and future EUEA growth amounts. The L& R is shown in Table The L& R format has been updated from EPE26.



Coal-free El Paso Electric adding Solar, Gas and Energy Storage. The winning bids include expected purchases of 200 MW in utility-scale solar, 100 MW of battery storage and the construction of a 226-MW natural gas-fired combustion turbine unit at EPE's Newman Power Station. South Texas utility El Paso Electric Co. (EPE) has selected more

EL PASO ELECTRIC ENERGY STORAGE



Approval of 130MWac Carne Solar and Storage Project with El Paso Electric . NEW YORK, June 7th, 2023 ??? D. E. Shaw Renewable Investments (DESRI), today announced the Carne Solar Project (Carne) has El Paso Electric is a regional energy provider that is engaged in generation, transmission and distribution service to



El Paso Electric Company Page 4 2021 Integrated Resource Plan combination of storage with solar and wind as well as the synergies that exist between solar and wind resources. In addition, RESOLVE can assess the impacts of various scenarios and

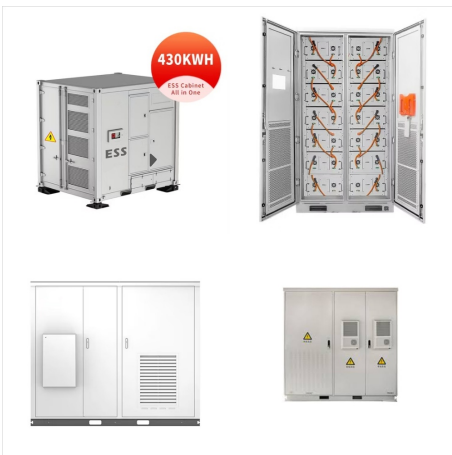


Geothermal Energy Geothermal Energy Geothermal energy is heat derived within the sub-surface of the earth. It is thermal energy generated and stored in the Earth. Thermal energy is the energy that determines the temperature of matter. Geothermal energy can be used for heating and cooling purposes in homes, businesses, or schools, or can be harnessed

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About El Paso Electric Company. El Paso Electric is a regional electric utility providing generation, transmission, and distribution service to approximately 446,000 retail and wholesale customers in a 10,000-square mile area of the Rio Grande valley in West Texas and Southern New Mexico.