



SUPERIOR SOLAR COMMUNITY SOLAR GARDEN

LOCALLY GENERATED RENEWABLE ENERGY

Superior Water, Light & Power's community solar garden is on about 2.5 acres of company-owned land at 1020 N. 28th St. near Heritage Park.

Superior Solar is the first community solar garden in Superior and was approved by the Public Service Commission of Wisconsin in late 2020. The project's subscribers range from individual residential customers to key community partners, including Essentia Health, National Bank of Commerce, Kari Toyota, the city of Superior, and Charter Next Generation.



The 470-kilowatt array is large enough to power about 115 homes.



1,300 solar panels manufactured by Heliene in Mountain Iron, Minnesota.



About 10 jobs at peak of construction. Built by local contractors and union labor.



The site features a pollinator garden of native grasses and flowers that create habitat for bees, butterflies and other insects.







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Superior Water, Light and Power Co., a wholly owned subsidiary of ALLETE Inc., sells electricity, water and natural gas to customers in Superior, Wisconsin, and adjacent areas. We have served the city of Superior and surrounding areas in northwestern Wisconsin since 1889 and have 15,000 electric customers, 13,000 natural gas customers and 10,000 water customers.



Superior Solar is SWL&P's first electric generation source since the Winslow Station closed in the early 1980s. By purchasing energy from Minnesota Power, we are able to deliver energy to all of our electric customers that is more than 50% renewable.

SUPERIOR SOLAR TIMELINE

