



Solar Power World

Solect Energy completes 1.15-MW rooftop solar array for Connecticut factory

By Kelsey Misbrener | September 29, 2025

Solect Energy installed a new 1.15-MW_{DC} solar project for motion technology company Schaeffler's Danbury, Connecticut, plant. The rooftop array is expected to supply approximately 13% of the plant's annual electricity needs.

Schaeffler's Danbury facility specializes in the production of high-precision roller bearings, ball bearings and related components that are critical for various aerospace applications.

"This is a major step forward in our journey toward energy efficiency and on our decarbonization pathway," said Wendell Fenner, plant manager, Danbury. "We are proud that Danbury is leading the way for the Americas region, setting an example of how clean energy can be integrated into our operations to benefit both the environment and our business."

As part of its sustainability strategy, Schaeffler is committed to significantly reducing its carbon footprint through increased use of renewable energy. This commitment is supported by a combination of energy-efficient practices, expanded use of clean energy sources and ongoing optimization of supply chain processes. Schaeffler also supports its energy transition goals by utilizing renewable electricity across all locations in the Americas.

News item from Schaeffler



ABOUT THE AUTHOR



Kelsey Misbrener

Kelsey Misbrener is currently managing editor of Solar Power World and has been reporting on policy, technology and other areas of the U.S. solar market since 2017.