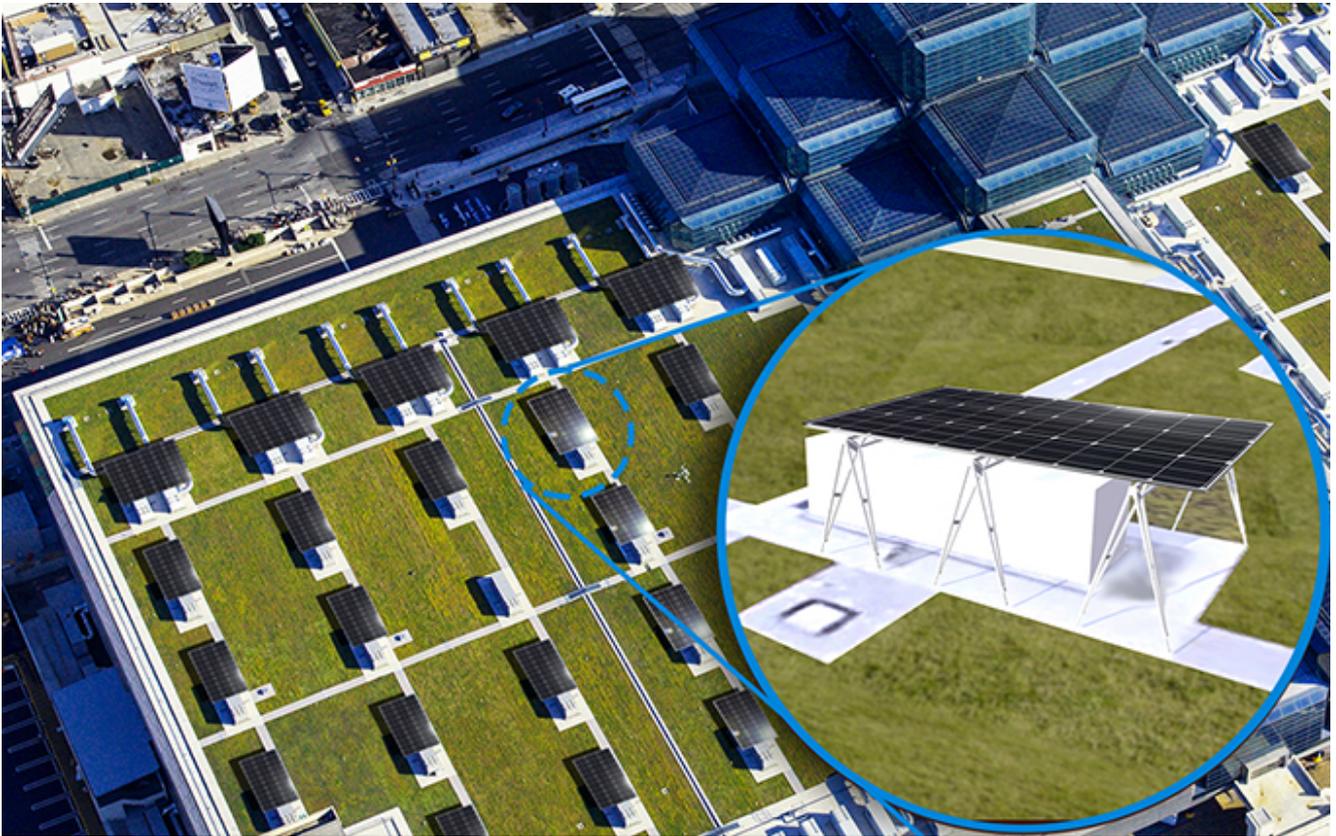


market

A NEWSLETTER FOR JAVITS CENTER CUSTOMERS



Largest NYC Rooftop Solar Array Coming Here

April 2019

Governor Andrew M. Cuomo announced the selection of a developer to design and install up to 1.4 megawatts of solar renewable energy on the green rooftop of the Javits Center on Manhattan's West Side.

New York City's largest rooftop solar generation project to date will offset the building's electric load and directly support the Governor's Green New Deal, a nation-leading clean energy and jobs agenda for 100 percent carbon-free electricity in New York by 2040 and a ramp up for 70 percent of electricity to come from renewable energy by 2030. Siemens, a technology company and infrastructure provider with nearly 4,000 employees across New York State, was selected in the New York Power Authority's competitive bid process and will now begin final designs and permitting for the rooftop project.

"New York State is leading the nation in advancing bold actions for a cleaner, greener energy system that also spurs economic growth," Governor Cuomo said. "Installing solar technology on the roof of the busiest convention center in the

United States sets an industry standard for venues throughout New York and across the nation on how best to embrace renewable energy."

"This significant renewable energy project will help offset the Javits Center's electricity needs and continue to advance the state's aggressive clean energy goals," said Lieutenant Governor Kathy Hochul. "We're leading the nation in our efforts to ensure our environment is clean and safe for generations, while supporting economic growth across New York State."

Alan Steel, President and CEO of the New York Convention Center Operating Corporation, which operates the Javits Center, said, "Our green roof has become a model of sustainability for buildings throughout the Empire State, and we are proud to work with the New York Power Authority to further expand our environmental impact. For more than 30 years, the Javits Center has served as an economic engine for New York, but with this project, we can continue to reinforce our reputation as an environmental beacon, serving as an inspiration to other venues nationwide."

The project, led by the New York Power Authority, will help New York State on its path to economy-wide carbon neutrality and advance New York's nation-leading clean energy and jobs goals. The project is estimated to offset more than 1.3 million pounds of carbon emissions each year, which is equivalent to removing 262 cars from the road.

Gil C. Quiniones, NYPA's President and CEO, said, "The New York Power Authority is pleased to partner with one of New York City's most well-known and high-traffic buildings to bring New York State closer to achieving its clean energy goals. Installing a commercial-scale solar photovoltaic system on the Javits Center roof will lead to significant cost savings and benefit the environment for years to come."

On behalf of the Javits Center, as first announced by the Governor in August 2018, NYPA issued a call for developers to submit proposals to design, construct and own a commercial-scale solar

photovoltaic system through a power purchase agreement. Siemens, which has been a partner with the Javits Center since its construction in 1986 providing building automation, fire safety and security technology, will own, maintain, and operate the solar array while NYPA purchases the energy produced from the solar array and in turn sells it to the Javits Center through a back-to-back power purchase agreement. Battery storage may also be included in this project and will be determined at the completion of project design. Construction is expected to begin in early 2020.

More than 4,000 solar panels will be constructed over the HVAC units on the Javits Center's green roof so as not to impact plants on the building's rooftop. An additional street-level solar array would be constructed on 11th Avenue. The 17-story Javits Center has undertaken numerous projects to drive sustainability efforts in New York City, transforming the nation's busiest convention center into a LEED Silver-certified jewel on the Hudson River.



javitscenter.com |
market@javitscenter.com

Est. 1986