Harrison Street and Engel Burman Go Solar

5 Project Portfolio

With the flip of a switch, Harrison Street’s 5th solar project in New York was completed on November 2, 2016. The company’s solar portfolio, completed in partnership with Engel Burman spans New York City and Nassau County. The portfolio consists of three Bristal Assisted Living Communities and two self storage facilities. As a leading real estate investment firm throughout the United States, HSRE commissioned the solar projects to demonstrate its commitment to sustainability and controlling energy costs.

SunPower® Solution

Each of the five systems utilized high efficiency 327 watt SunPower panels, totalling 500 kilowatts. On the Storage Post Ozone Park project, the brand new SunPower Helix platform was utilized. Helix is the world’s first fully-integrated commercial solar solution, encompassing everything from cells, mechanical systems, to software.

Customer Benefit

Overall, the five systems will generate over 600,000 kilowatt hours, which will produce zero marginal cost power at the properties for decades to come. In addition, the total annual environmental impact of the portfolio is huge; when it comes to greenhouse emissions, the kWh produced is equivalent to offsetting 444 tons of CO2. This is equivalent to taking 93 cars off the road, avoiding 50,000 gallons of gasoline annually, or powering 65 homes for a year. To sequester that much CO2, it would have taken 421 acres of U.S. forests. epa.gov/energy/greenhouse-gas-equivalencies-calculator

Quick Facts

- **Total System Size:** 509.64 kW
- **Number of Panels:** 1,558 (327 watt)
- **Estimated Annual Output:** 632,431 kWh
- **Estimated Annual Savings:** $78,155 in savings
“Harrison Street has completed a total of five solar installations in the New York metro area in partnership with Empower. These installations are well aligned with Harrison Street’s mission of investing in the local communities in which we operate while delivering strong economic value to our stakeholders. The EmPower team displayed a high degree of professionalism throughout the development process and are backed by SunPower’s industry leading solar panel.” –Michael Borchetta, Associate, Harrison Street Real Estate Capital

“Harrison Street is on the front lines of sustainable-minded businesses deploying solar for both economic and environmental reasons. Through their phased approach, we are able to carefully analyze energy needs across their portfolio of buildings and empower the locations that are most solar-ready. The entire EmPower team is delighted to be of service to Harrison Street and we look forward to being their solar partner for the next few decades.”
David Schieren, CEO, SunPower by EmPower Solar

“The Engel Burman Group is proud to join with Harrison Street in helping bring more renewable energy to Long Island. This effort will be a new source of clean energy that will help Long Island meet its ambitious goals to generate a larger share of its total electricity from renewable sources.”
Steven Krieger, Partner, Engel Burman

Harrison Street Solar Portfolio

- Storage America, Garden City, NY – 120.34 kW
- Storage Post, Ozone Park, NY – 91.56 kW
- The Bristal Assisted Living, Lynbrook, NY – 91.23 kW
- The Bristal Assisted Living, Massapequa, NY – 74.56 kW
- The Bristal Assisted Living, North Woodmere, NY – 131.78 kW

An aerial view of the Storage Post project, utilizing SunPower Helix Roof System

An aerial view of the first project completed at Storage America in 2014
Harrison Street Real Estate Capital

Harrison Street Real Estate Capital LLC ("Harrison Street") is one of the leading real estate investment management firms that offers innovative investment products across both private and public real estate segments. The firm has created a series of differentiated investment products across multiple risk/return platforms. Our 90+ person team is headquartered in Chicago, Illinois. Currently the firm and its affiliates manage approximately $11.5 billion in assets on behalf of some of the world’s largest institutional investors.

SunPower by EmPower Solar

Since 2003, SunPower by EmPower Solar’s mission is to deliver high performance solar systems that yield significant savings, all while providing an amazing customer experience. We are the preferred solar provider of over 1,500 New Yorkers and a proud partner to one of the world’s most innovative and sustainable energy companies, SunPower Corporation, leveraging 30 years of industry experience and record-setting technology.

As the only Long Island-based SunPower Master Dealer, SunPower by EmPower Solar is dedicated to maintaining exceptional customer satisfaction ratings, and is the proud recipient of the Building Inspectors Association of Nassau County Industry Leadership Award and the Angie’s List Super Service Award.

The Engel Burman Group

Each of The Bristal Assisted Living Communities were completed in conjunction with The Engel Burman group, a Long Island based developer and leader in assisted living communities across the country. Whether it’s developing, building and managing next-generation housing for first-time homebuyers, creating exceptional living solutions for independent active adults, or trailblazing ongoing innovation in senior care and senior living, The Engel Burman Group continues to anticipate, adapt and advance — challenging, rethinking and redefining what’s possible.