

Town of Tuxedo Solar Installation

Tri-State Solar Services



TOWN
OF
TUXEDO

ORANGE COUNTY, NEW YORK

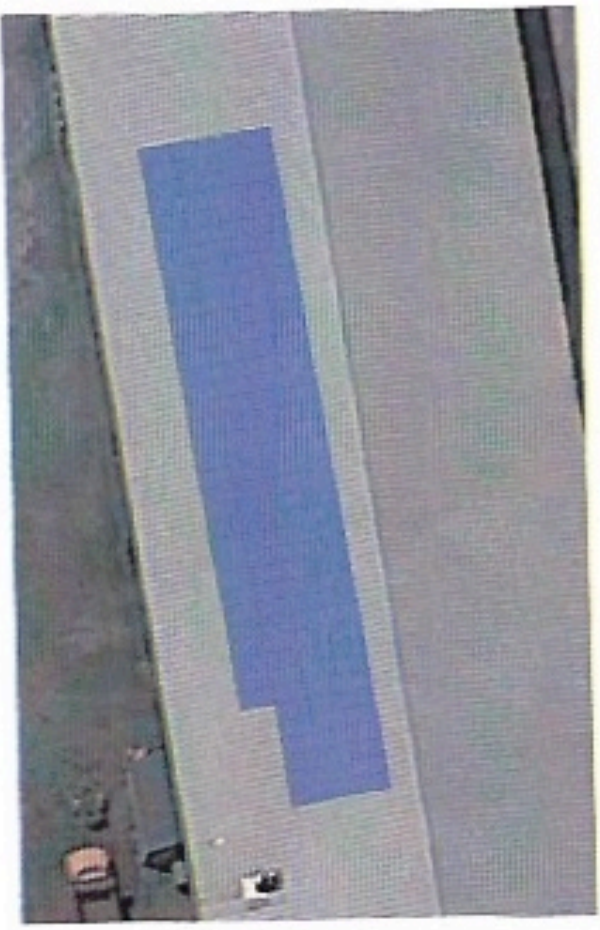
Climate Smart Community Partnership

Tri-State Solar Services would like to partner with the Town of Tuxedo to become a leader in the 21st Century. We will help the town to save money and become environmentally friendly.

- Inform and inspire the public to build a Climate Smart Community.
- Help Tuxedo residences and commercial business decrease energy use.
- Help Tuxedo shift to clean renewable energy.
- Engage on evolving process of climate action.
- Any and every way we can help you achieve your goals.

Project Design

- 150 Hanwha 340 watt modules
- 2 SMA 24KW Inverters
- S-5 Unirac Racking for Metal Roof
- 51 KW System Size
- Expected Production
-65,400 kWh in Year 1



Explaining the System

- This system size will ensure 98% of Tuxedo Highway Department's Electricity needs.
- Provide 45% Saving compared to O&R.
- Has an expected life system of over 30 years with a warranty for the Panels and Inverters of 25 years.
- Cost \$108,672
- Room for future expansion as electric heat is wanted for the building, and electricity demand will increase.

Install + Warranties

Your entire system will be designed, installed and maintained all by Tri-State Solar Services LLC, based out of Congers NY.

Our very own Install Experts will be on the job, making sure the install is in compliance with all codes, and done in the best possible way to ensure full life expectancy on the life-span of the system.

Solar System will be maintained and monitored online for the entire service of 25 Years.

Solar will Provide Endless Benefits For The Town of Tuxedo Highway Department

- Gain a Budgetary Advantage.
 - Discount against O&R
 - Reduce operating expenses.
- Hedge against rising and volatile electric prices
 - Rates are growing at over 4% annually per the US DOE
- Achieve Sustainability Goals
- Reduce Carbon Footprint with zero emissions
 - Promote environmental/green attributes
 - Drive Environmental/Community objectives