



LONG ISLAND POWER AUTHORITY

Long Island, New York

When W Energies wanted to generate solar power that they could sell back to Long Island Power Authority, they turned to FSG to help get the job done.

Owner

W Energies

Contract Type

Solar

Electrical Contractor

FSG

Energy Firm

W Energies

Power Produced

300Kw

Solar Panels Installed

1056

CHALLENGE

Capturing the energy of the sun and turning it into electricity is not a new concept. However, finding ways to do it on a scale that can benefit multiple homes and businesses can be a challenge, especially in places with limited land resources. For this project the customer needed to not only find a place to install 1056 solar panels to generate 300Kw of electricity to be sold back to the utility, but also find a partner that could make that space work.

SOLUTION

FSG brought it's years of electrical engineering experience and project management experience to the table to develop a turnkey solar project that would do exactly what the customer and the utility wanted it to do. From site design, to site prep, to turning the system on, FSG brought a complete solution and delivered a first class project.

RESULT

The result is 300Kw of electricity being generated on a factory rooftop, and then sold back to Long Island Power Authority for consumer and business consumption in the community.

