



Project Highlights



78.48 kW
System Size



97.3 MWh
Annual Generation



81 acres of forest
Annual Carbon Sequestration
Equivalent



75,220 Pounds of Coal
Not Burned Annually

Office Building in DC's NoMa Neighborhood Switches to Clean Solar Power

Goal

Adding to their portfolio of properties with rooftop solar arrays, offsetting electricity costs & increasing clean energy infrastructure, Bernstein Management Company wanted to utilize the roof space at 120 Q Street for a propitious solar design.

Aurora Energy's Solution

Entering into the project, Aurora Energy's approach was to maximize the building's roof space to produce the best offsetting potential possible. The resulting design was a system utilizing SunPower X-series commercial modules and Solaredge inverters.

Customer's Results

The 78.48 kW system, comprised of three PV arrays, produces just under 100 megawatt hours annually, while preventing over 68 metric tons of carbon dioxide from entering the atmosphere with its energy output. The office building, located in the NoMa area of Northeast Washington DC, has significant percentage of its electricity usage offset by the array.



Aurora Energy

Solar provider since 1994