



Project Highlights



130 kW
System Size



158 MWh
Annual Generation



133 acres of forest
Annual Carbon Sequestration
Equivalent



123,887 Pounds of Coal
Not Burned Annually

The hotel industry revs up on solar

Goal

As an energy engineering company with an international hospitality client, REV Energy Ventures wanted to provide a clean, modern energy solution that matched their client's modern aesthetic designs and superior brand experience. Adding rooftop solar to this Washington D.C. hotel's energy mix was a natural solution with the only caveat being a relatively high number of roof obstructions. With that in mind, REV chose Aurora because they needed to find a solar EPC with strong engineering capabilities in order to design the most efficient array with the highest possible production.

Aurora Energy's Solution

Through innovative ideas, Aurora Energy was able to design a system that utilized out-of-the-box thinking and creative engineering to find the solutions that met the client's needs.

Customer's Results

Utilizing the Rec Alpha series modules and SolarEdge inverters & optimizers, this hotel property is producing its own clean rooftop power, while removing 112 metric tons of carbon dioxide from the atmosphere annually. With a pay-back period of just over 3 years, the property will see the solar benefits from very early in the life of the system, and increase each additional year for decades to come.



Aurora Energy

Solar provider since 1994