NEXTera® ENERGY RESOURCES

Case Study

Solar to Support a Corporate Commitment

BMW added solar to its North America headquarters, further bolstering its longstanding commitment to sustainability and a lower carbon footprint.



Photo: BMW

Only a small handful of companies can lay claim to being on the Dow Jones Sustainability Index every year since its inception. In 2014, BMW decided to further this leadership position and commitment by adding solar arrays to its corporate headquarters in Woodcliff Lake, New Jersey.

NextEra Energy Resources Offers Long-term Leadership in Solar

NextEra Energy Resources, through a wholly owned subsidiary, partnered with BMW in a 20-year Power Purchase Agreement (PPA) to provide the automotive leader with:

- A solar system, covering the rooftops of its four North America headquarters buildings at no upfront cost to BMW
- Fixed energy pricing over 20 years, protecting the company from energy market volatility
- Solar electricity for its offices that bolsters its commitment to shareholders as well as the global community
- First-in-class service and maintenance of the solar systems

Quality Installation, Long-term Savings and Sustainability

The installation consists of four solar photovoltaic (PV) arrays containing a total of 3,700 panels, which are expected to generate 1.2 megawatts of electricity per year. Operating since the fall of 2014, the project is projected to save BMW approximately $2.3 million over the life of the PPA.

"This is a great example of how companies are using solar to put their overhead to work for them. We are pleased to be helping one of the most well-regarded leaders in corporate sustainability in achieving their goals."

– Matt Handel
Vice President
NextEra Energy Resources

Project Highlights

- More than 3,700 solar PV panels
- 1,198 kw DC system
- $2.3 million potential savings over 20 years
- 1,247 metric tons of CO2 offset over 20 years
- Financing through the PSE&G Solar Loan Program