

A dedication to customer service



Miller Motorcars is the premier luxury automobile dealership in southwestern Connecticut. Accustomed to providing exceptional customer service and significant extended warranties, the team at Miller Motorcars was delighted to find a solar company that similarly valued customer experience and worry-free guarantees.



“

Our experience with Centrica Business Solutions has been nothing short of phenomenal, and we would recommend it to anyone looking to go solar to save significant money and help the environment.”

Bailey Vanneck, General Manager, Miller Motorcars

61%

ELECTRICITY
OFFSET

With solar power

89%

REDUCTION

In energy costs

\$1.4M

PROJECTED
SAVINGS

Over 25 years



Powering a large service center

Miller Motorcars in Greenwich, CT, provides its loyal customers with the finest motorcars: Aston Martin, Alfa Romeo, Bentley, Bugatti, Ferrari, Maserati, McLaren, Pagani, and Rolls-Royce. Founded in 1976, the dealership makes customer satisfaction its number one priority. This dedication to providing exceptional customer service has given it an unwavering reputation as the premier showroom in southwest Connecticut.

The Stamford, CT, based service center uses a lot of power (650,000 kWh a year!) to keep customer automobiles in fine form - machinery, air compressors, alignment racks, energy efficient roll up doors, lighting, and more. The company was searching for a way to reduce costs, minimize its environmental impact, and provide a better experience for its customers when they dropped off and picked up their luxury automobiles.

A customized solar solution

Miller Motorcars selected Centrica Business Solutions because of both its reputation for customer service and its capability to offer other energy solutions in addition to solar. The team at Miller uniquely understands the importance of a “worry free” purchasing process and was thrilled to learn about Centrica Business Solutions industry-leading 10-year workmanship warranty and 10-year production guarantee. It also wanted to improve the ambience of the service center, and found value in the capability to upgrade the lighting to all new LEDs (which also reduced energy costs).

The results

Miller Motorcars purchased its solar system and was eligible to utilize the 30% Federal Investment Tax Credit (ITC) and other federal tax incentives; it also took advantage of Connecticut’s Zero Emissions Renewable Energy Credit (ZREC) incentives to further reduce cost. With the combination of solar and LED lighting, it reduced its energy consumption by a significant 61%, and the electricity generated from its system has a 25-year average cost of \$0.017/kWh versus \$0.158/kWh, an 89% reduction in energy costs. The total investment in solar and LED lighting is projected to save \$1.4 million over 25 years – savings that go straight to the bottom line.

“

We loved that Centrica Business Solutions provides the same exceptional experience and worry-free guarantees that we provide our customers. When it presented a solution that would improve our customers’ experience, save us money, and make us sustainable, it was easy to say ‘yes.’”

Bailey Vanneck, General Manager, Miller Motorcars

System description

- 660 Hanwha QCell 335 watt panels
- SolarEdge 33 kW inverters with optimizers
- Ballasted Roof Mount

System size

- 221.1 kW

System production

- 277,038 kWh annually

Environmental benefits

- 505,334 fewer miles driven each year by an average passenger vehicle¹