



Solar Project

When complete, Gaylord National's new solar array will include 5,760 solar panels covering 3.5 acres on the resort's convention center roof and will be one of the largest energy-producing solar installations on the East Coast. When fully operational, this solar array will generate nearly 3.4 million kilowatts of electricity in the first year of operation.

Important Facts at a Glance

With more than 425,000 square feet of solar panels, this installation will be larger than three football fields.

The solar panels will harvest 2.9 MWdc of solar power. This will provide more than 6% of the resort's electricity needs.

This solar array will reduce the equivalent of 2,379 metric tons of carbon dioxide. This is the same as taking 529 cars off the road.

This new installation is equivalent to carbon sequestering by nearly 40,000 tree seedlings grown for 10 years.

The installation is expected to save the resort more than \$267,000 in the first year alone.

Gaylord Hotels supports Marriott International's aspiration to be the global leader in demonstrating how hotel management can be a positive force for the environment and create economic opportunities. Gaylord National Resort & Convention Center continues to take steps towards a green environment for our planet.