

Thule Distribution Center

Solar Photovoltaic

System Size (kW DC): 318.00

Expected Annual Electricity Generation (kWh): 281,128

[Click here](#) to view live energy data from this system!

A “Win-Win” Financing Structure



Thule Inc., a world leader in the manufacture of transportation accessories, including vehicle roof rack systems, innovative RV solutions and truck racks and boxes for professional contractors, is now also a leader in supporting renewable energy. The company has installed a 318-kilowatt solar photovoltaic system at its U.S. headquarters facility in Seymour.

The Thule solar PV system consists of two separate arrays, with a total of 1,876 solar panels, mounted on the rooftop of the Thule Distribution Center. The PV system is supplying about 26 percent of the electricity needed to run the facility.

The project was organized as a power purchase agreement (PPA) with Nautilus Solar Energy, LLC, acting as the system owner and Thule Inc. the host for the project. Under the PPA, Thule purchases the electricity produced by the system at a fixed price below the market utility rate, and Nautilus receives federal tax incentives, rebates and renewable energy credits associated with the project. Under this type of arrangement, Thule did not have to incur the cost of purchasing the system and benefits from a stabilized electricity price.

Environmental Benefits

Annual Emissions Avoided (lbs.) *

CO ²	CO	NOX	SO ²
312,052	246	160	593

The energy produced by this system is equivalent to:

The needs
of 33 homes



Removing
the
emissions
for 26 cars



Planting 52
acres of trees



Additional Information

Thule Distribution Center
42 Silvermine Road
Seymour, CT 06483

Fred Clark
203-881-9600

Are tours of this facility available? No

System installed by:

Nautilus Solar Energy LLC
www.nautilussolar.com