



“Siemens is proud to help Moog bring about these savings. We believe projects such as these benefit the customer and the entire community by keeping Moog competitive and retaining good paying jobs for area residents.”

- Patrick W. McParlane
General Manager
Siemens, New York

Moog, Inc.

East Aurora, Erie County

Background

Moog, Inc., a global aircraft and aerospace control manufacturer, located in East Aurora, worked with Siemens Building Technologies, Inc. of Amherst and NYSERDA to investigate opportunities to reduce energy consumption at its facility. Siemens undertook a building analysis and produced an energy performance solution that encompassed 10 buildings at the Moog complex.

Recommendations

As a result of the Technical Assistance Study, energy-efficiency measures recommended and installed include: high-efficiency lighting, enhancements to air-handling equipment for heating and air conditioning, and the installation of variable speed drives.

Initiatives and Results

Moog will realize an annual reduction of 6,220,251 kWh due to energy-efficiency upgrades which will save the facility approximately 13 percent in annual energy costs.

NYSERDA provided Siemens **\$692,000** in financial incentives through the Commercial/Industrial Performance Program (CIPP). Under the program, financial incentives provided by NYSERDA go directly to energy service companies, such as Siemens, to help lower the overall project cost. This service also helps promote the development of the energy services industry in the State.

“Energy-saving improvements made at Moog are helping the company maintain competitive prices and to retain jobs in Western New York,” said Timothy P. Balkin, Moog Treasurer. “Siemens’ design and installation of these energy-saving solutions were made possible by NYSERDA’s incentive and they are helping us to remain a desired supplier in a very competitive industry.”

New York Energy \$martSM

All **New York Energy \$martSM** programs are funded by a System Benefits Charge (SBC) paid by electric distribution customers of Central Hudson, Con Edison, NYSEG, Niagara Mohawk, Orange and Rockland, and Rochester Gas and Electric. NYSERDA, a public benefit corporation established by law in 1975, administers SBC funds and programs under an agreement with the Public Service Commission.

New York Energy \$martSM programs are designed to lower electricity costs by encouraging energy efficiency as the State’s electric utilities move to competition. The programs are available to electric distribution customers (residential, commercial, institutional, and industrial) who pay into the SBC.

Project Cost: Over \$2 million

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