



Town of Clifton Park

One Town Hall Plaza • Clifton Park, New York 12065 • (518) 371-6651 • FAX: (518) 371-1136

MARCH 2, 2010

OFFICE OF THE SUPERVISOR

TOWN RECEIVES \$35,414 GRANT FOR SOLAR PANELS ON HIGHWAY GARAGE

Town Supervisor Phil Barrett today announced that Clifton Park has received an additional \$35,414 through the New York State Energy Research and Development Authority as part of a project to install solar panels on the town's highway garage. Once installed, the solar panels will save the town approximately \$3,626 annually.

The project will be funded with the NYSERDA grant as well as a \$149,000 grant from the U.S. Department of Energy. The town will contribute \$13,000 toward the total project cost of \$198,000. Construction is expected to begin later this year and will be completed by the end of the year.

"The solar panels on the highway garage will reduce the town's electrical energy consumption and also allow the highway department to consolidate significant energy-consuming operations," Barrett said. "Clifton Park is committed to energy and environmental improvements and is pleased to partner with NYSERDA and the Department of Energy on this project."

The power produced by the solar energy system, and therefore not purchased from the grid, translates to more than 62,000 pounds of carbon dioxide saved from emission into the atmosphere over 25 years. This is roughly the equivalent of planting 17,164 trees or reducing the consumption of 3,224 gallons of gasoline per year.

The project involves the installation of 160 Evergreen 210-watt solar panels on the garage's roof. The roof area is free from shading and has a clear view to the south, allowing maximum solar energy to be harvested by the installed panels.

"Clifton Park continues to play a leadership role across the state in promoting clean energy initiatives," said Councilman Scott Hughes, the co-chairman of the town's G.R.E.E.N. Committee. "This project will allow us to decrease energy usage, save money and reduce our dependence on foreign oil."

PHILIP C. BARRETT
Supervisor

LYNDA M. WALOWIT
Councilwoman

THOMAS E. PAOLUCCI
Councilman

SCOTT HUGHES
Councilman

JAMES J. ROMANO
Councilman