

Tannery Pond Community Center



“With the outstanding work of NYSERDA, SAIC and our general contractor, V&H Construction of Fort Edward, the New Construction Program allowed us to create one of the most energy-efficient municipal buildings in the State.”

- Woody Widlund
Former Chairperson,
Tannery Pond Community
Center Association

North Country Community Center Implements Energy-Efficiency Measures

Johnsburg, Warren County

Background

The new Tannery Pond Community Center not only offers entertainment and meeting spaces, a catering kitchen, and office space for the Johnsburg Chamber of Commerce, but offers significantly lower energy costs as compared to most new buildings. To make the Center energy-efficient, the Town of Johnsburg, the owner of the 11,200-square-foot facility, received financial and technical assistance through the **New York Energy SmartSM** New Construction Program.

To identify the most energy-efficient options, a design evaluation was completed through NYSERDA's technical assistance provider, Science Applications International Corporation (SAIC).

Recommendations

As a result of the evaluation completed at the Tannery Pond Community Center, the following measures were recommended:

- Geothermal heat pump system
- Super-insulated building shell
- High-efficiency windows
- Air-to-air heat recovery system

Incentives and Results

NYSERDA offered an incentive of **\$93,852** for installation of the above measures that resulted in:

- An estimated 140,733 kWh reduction in annual energy use
- A savings of approximately \$24,000 in annual energy costs
- A payback of 3 years to the Town of Johnsburg on its energy-efficiency investment

New York Energy SmartSM

All **New York Energy SmartSM** 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. NYSEKDA, 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 SmartSM 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.



For more information about these services, contact NYSEKDA
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