



2011 Northeast Energy Efficiency Business Leadership Recognition *Honorable Mention*

Based in Schenectady, NY, the **Golub Corporation** owns and operates 128 [Price Chopper](#) grocery stores in New York, Vermont, Connecticut, Pennsylvania, Massachusetts and New Hampshire. The family-owned company prides itself on longstanding traditions of innovative food merchandising, leadership in community service, and cooperative employee relations. Golub employs more than 25,000 associates who collectively own 52% of the company's privately held stock.

The partnership of Efficiency Vermont and Price Chopper proved to make energy efficiency a priority in several stores at one time. Lighting, HVAC and refrigeration efficiencies have all improved through this partnership.

Efficiency upgrades to stores include:

- A conversion to a roof top air conditioner system which has a minimum 11.1 Energy Efficiency Ratio and is 91.7% efficient. This measure saves \$5,500 per year at current energy rates, and cuts CO2 emissions by 507 tons.
- A move to high efficiency T-8 and T-5 aisle lighters has yielded over \$15,000 dollars in electrical savings annually a 20,495 square foot facility.
- Implementation of a refrigeration project which uses outside cold air to reduce refrigeration load and will help reduce the statewide energy needs by 53,000 kWh annually. This annual savings of \$4,800 will also yield a lifetime Carbon Dioxide reduction of 509 tons.

Price Chopper constantly analyzes energy budgets to prioritize issues and seek opportunities to improve. This effectively converts efficiency savings into a competitive edge and builds the company's market strength.

Price Chopper's Energy Team and Energy Specialist are continuously reviewing utility data and costs. As a committee initiatives are implemented to the operations level and often lead to the installation of new technology.

Through our Capital Improvement budgets we are afforded the opportunity to implement updated technology and capture long term utility savings. Partnered with Efficiency Vermont we improve our return on investments and are better able to reduce statewide energy needs.