# Power-Saving Partners

## Case Studies in Energy Smart Savings

Con Edison and the New York State Energy Research and Development Authority (NYSERDA) are offering **$200 million in incentives** for customers in the New York Metropolitan area and Westchester County to reduce electricity use through a *Power-Saving Partners* initiative. Participating businesses report outstanding results.

**Pathmark Stores,** a supermarket industry pioneer, worked with NYSERDA, its consultants, and energy-efficiency specialists to develop energy-saving lighting systems in seven of its New York stores. A $100,000+ NYSERDA incentive helped Pathmark achieve:

- Combined annual energy savings of $200,000
- Improved lighting for customers and staff
- Annual savings of 1.5 million kWh – enough to power 200 homes
- Peak summer demand reduction of 200 kW
- Annual reduction in emissions equivalent to removing 4,100 cars from New York highways

**Morgan Stanley** made energy efficiency a priority when renovating its Westchester County headquarters. Capitalizing on a $314,500 incentive from NYSERDA's Peak-Load Reduction Program, the company installed a new energy-efficient chiller and ice storage system with 8,400 ton-hours ice-cooling capacity. Stored in tanks during off-peak evening hours, the ice is used to cool the building during peak-demand daytime hours. Morgan Stanley has realized:

- Annual energy savings of $545,000
- Peak summer demand reduction of 740 kW
- Annual savings of 870,000 kWh and 150,000 therms of natural gas
- Environmental benefits equivalent to removing 271 cars from Westchester County roads
- Investment payback of 4.5 years

**Find out how you can save energy and earn incentives. Visit www.nyserda.org/programs or call 1-866-NYSERDA.**