# Retail: Looking for Energy Solutions



#### Turn to an ENERGY STAR® Service and Product Provider Partner

ENERGY STAR Service and Product Provider Partners (SPPs) have the experience and access to the tools needed to implement energy-efficient strategies that are right for you. The U.S. Environmental Protection Agency's (EPA) Guidelines for Energy Management is a proven strategy developed from ENERGY STAR Partners' successes. Following the Guidelines, SPPs can help you assess your energy performance and recommend low-cost upgrades, cost-effective investments, and longer-term strategies that make the most sense for your organization.

Working with an ENERGY STAR SPP, retailers can pursue energy efficiency while not compromising sound management of finances and a quality shopping experience for consumers. EPA's ENERGY STAR program is more than a label awarded for energy efficiency. It is a partnership among government, business, and consumers, united in pursuit of a common goal—to protect our environment for future generations. ENERGY STAR is recognized by more than 65 percent of the American public. Look to the expertise of ENERGY STAR SPPs to help your organization:

- > Reduce energy costs and operating expenses.
- > Increase customer satisfaction and attraction.
- > Improve employee productivity and health.
- > Demonstrate environmental leadership by reducing greenhouse gas emissions that contribute to global warming.
- > Display social responsibility to consumers and the larger public.

#### **Service and Product Provider Directory** ■ www.energystar.gov/spp

ENERGY STAR SPPs can help you identify, prioritize, and implement quality projects that will improve your total energy management. Use this Directory to locate the companies that serve the retail sector to provide you with services and products that will help lower operating costs, allowing you to invest more in customer and employee satisfaction.

## The Benefits of Energy Efficiency

Retail companies spend nearly \$20 billion on energy each year. Through improvements in energy performance, retailers can enhance corporate profitability, augment customer and employee comfort, reduce their carbon footprint, and increase the nation's energy security.

Starting with low-cost approaches to energy efficiency improvements, all retailers can realize significant savings and leverage those savings into more extensive energy performance upgrades in the future. Supplementary benefits of cost-effective investments include increased sales, higher profit margins, increased worker productivity, and enhanced reputation for your organization as a "climate steward."



#### Work with ENERGY STAR Service and Product Providers to:

- > Assess the Energy Performance of Your Stores. Using EPA's Energy Performance Rating System, SPPs can help you identify improvement opportunities by rating the efficiency of your stores relative to similar buildings nationwide. ENERGY STAR offers the ability to benchmark supermarkets and retail space-types.
- > **Set Energy Performance Goals.** SPPs use EPA's Commercial Building Design Guidance to help you set meaningful goals and develop energy efficiency plans for new and existing stores.
- > Create and Implement an Action Plan. SPPs use the guidance provided in the ENERGY STAR Building Upgrade Manual to justify projects in powerful financial terms, prioritize opportunities, and establish plans for reaching your goals.
- Calculate Financial Value. To help you quantify and communicate the value of improved energy efficiency, SPPs will help you utilize EPA's Financial Value Calculator to compute your organization's potential financial returns from energy performance projects.
- > Evaluate Your Progress. Once a project is underway, SPPs can work with you to track energy use and financial savings, and compare improved energy performance against your goals through the Energy Performance Rating System.

## Service and Product Providers Making a Difference for Retailers

Advantage IQ has helped Food Lion benchmark more than 1,200 supermarkets, totaling more then 42 million square feet. Using Advantage IQ's Facility IQ software, Food Lion actively monitors the energy performance of its stores on a daily basis, and receives monthly ENERGY STAR ratings as part of Advantage IQ's energy information services.

Since 2001, Food Lion has reduced its energy consumption by over 25 percentsaving \$105 million in direct energy costs, 2.3 trillion BTUs, and preventing 1.5 billion pounds of carbon dioxide emissions.

### **Service and Product Providers Can Also Help You:**

- > Become an ENERGY STAR Partner. Make a commitment to energy excellence by becoming an ENERGY STAR Partner.
- > **Get Recognition for Your Achievements**. Buildings that rate in the top 25 percent of facilities in the nation for energy performance can qualify for the prestigious ENERGY STAR label. ENERGY STAR Partners also receive benefits from joining the program. Once you are a partner, SPPs can assist you in documenting and communicating project success. Partners can gain recognition through leadership awards, publicized case studies, and more.
- > Fight Global Warming. By reducing your energy use through energy performance upgrades, you will also minimize your greenhouse gas emissions, which contribute to global warming.

#### **Service and Product Provider Success Stories** ■ www.energystar.gov/sppresources

Success stories illustrate best practices, lessons learned, and energy performance achievements through successful relationships between facility owners and operators and SPPs working in the Commercial and Industrial markets. Read these stories to learn more about project scope, costs, energy savings, financial returns, and other benefits which you can begin to garner today. Work with an ENERGY STAR SPP Partner to improve your energy performance and share your success with others.

