



# Mass Savers

## 2010 BUSINESS & INDUSTRY PARTNER AWARDS EVENT

WEDNESDAY  
NOVEMBER 10, 2010  
FENWAY PARK  
10:00AM - 2:00PM



Welcome to the 2010 MassSavers Awards event sponsored by Mass Save®. On this special day, we are honoring you as a top business or industry professional for achievements through energy efficiency. Whether you have completed upgrades and improvements, or are still implementing measures, your great efforts are representative of successes achieved through Mass Save programs. Congratulations to all!

We are pleased to have you here with us for today's activities:

## EVENT SCHEDULE

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**10:00 am**    **Arrival at State Street Pavilion**

**10:15 am**    **Exclusive Fenway Park Stadium Tour**

**11:15 am**    **Welcome**

- **Ed White**, Vice President of Energy Products, National Grid
- Meet and greet with **Joe Castiglione**, voice of Red Sox Radio Network at WEEI

**11:45 am**    **Lunch Buffet**

**12:00 pm**    **MassSavers Awards Ceremony**

- Guest Speaker, **Frank Gorke**, Director, Energy Efficiency Division, Massachusetts Department of Energy Resources
- Presentation of MassSavers Business & Industry Partner Awards
- Concluding Remarks, **Penni McLean-Conner**, VP of Customer Care, NSTAR Electric & Gas Corp.

**1:30 pm**    **Networking, Additional Photo, Video and Interview Opportunities**

**2:00 pm**    **Close**

Mass Save is proud to honor the following 2010 MassSavers Award Recipients:

## BUSINESS AWARDS

### BOSTON UNIVERSITY



Boston University (BU), founded in 1839, is an internationally-recognized private research university with more than 32,000 students participating in undergraduate, graduate, and professional programs. Nominated by NSTAR, Electric & Gas Corp., Boston University has taken a proactive approach to understanding how it utilizes energy and how best to optimize that use within the university's operating budget. Through its efforts, BU has improved the performance of many buildings, such as the Walter Brown arena, through the implementation of state-of-the-art energy-efficient equipment that will improve the school's ability to operate effectively and efficiently for many years to come. Since 2006, BU reduced its energy usage by a tremendous 8,391,689 kWh, equivalent to 6,127 metric tons of carbon.

### CAPE AIR



Cape Air, now in its 21st year, is one of the largest independent regional airlines in the United States, annually flying over 610,000 passengers to destinations around the world. Nominated by Cape Light Compact, Cape Air realized a 25% reduction in electricity use at its operations center in Hyannis and is currently implementing a major building envelope upgrade which will reduce the energy consumed to heat and cool the facility by 25%. Cape Air has also installed a new solar PV system on the roof, with a projected output of 290,000 kWh and has distributed 3 compact fluorescent light bulbs (CFLs) to each of its 850 employees saving an additional 290,000 kWh per year.

### CEDAR MEDITERRANEAN FOODS, INC.



Cedar's Mediterranean Foods, Inc. of Ward Hill, MA, was established in 1981 and has been a leader in the Mediterranean food industry for over 25 years. Its authenticity and expertise has allowed the company to nationally expand and flourish. Nominated by National Grid, Cedar's Mediterranean Foods, Inc. is acknowledged for their enthusiasm and proactive approach toward energy efficiency. In 2009, Cedar's completed a retrofit custom electric project which saved an estimated 203,970 in kWh. In 2010, they completed a similar project which prompted reconfiguration of its pasteurizing line, saving an estimate 966,113 kWh. Cedar's Mediterranean Foods, Inc. also has new chiller and CHP projects under study to be completed in 2011.

### CUMMINGS PROPERTIES



Cummings Properties — a full-service commercial real estate firm with 82 buildings in 10 Boston-area communities — has developed and leased nearly 10 million square feet for more than 2,000 clients. Nominated by NSTAR, Electric & Gas Corp., Cummings Properties has made a commitment to continued participation in energy efficiency programs. Cummings Properties is currently involved in a customized lighting pilot program which focuses on replacing all of the remaining T12 lamps with high performance T8 lighting. This measure alone will reduce their energy usage by upwards of 25%. In addition to this lighting effort, Cummings will also be implementing several gas measures.

### EMD MILLIPORE



Millipore is a Life Science leader providing cutting-edge technologies, tools, and services for bioscience research and biopharmaceutical manufacturing. Nominated by National Grid, EMD Millipore is extremely aggressive in achieving energy savings with the goal of becoming a zero net energy user. Measures taken since 2009 encompass energy-efficient lighting and controls, variable speed drives, building automated system updates, retro commissioning, energy efficient fume hood controls, downsizing a chiller, energy-efficient motors, LED technologies, and smart plug controls. Gas measures include kitchen and lab hood controls and high efficiency boiler conversions. The estimated annual savings from these measures is 520,000 kWh and 3,258 annual therms from the Billerica buildings and 71,668 therms at its Bedford location.

### FITCHBURG SENIOR CENTER

Housed in O'Neil Hall Armory, the Fitchburg Senior Center serves the needs of the city's elderly allowing senior citizens to utilize the facility for club meetings, social events, lunchtime meals, health clinics, wellness presentations, and many other activities and is used for special events for the community on a regular basis. Nominated by Until, the Fitchburg Senior Center along with the City of Fitchburg, has made a significant investment into the historic brick building so that the residents using the building on a daily basis will be able to use it in comfort for years to come. Completed in April 2010, the ceiling insulation project is expected to save an estimated 4,189 therms per year.

### MERRIMACK VALLEY YMCA



For more than a century, the Merrimack Valley YMCA has responded to the needs of adults, youth and families throughout the Merrimack Valley through innovative programs,

membership opportunities, and community services. Nominated by Columbia Gas of Massachusetts, the Merrimack Valley YMCA has participated in energy-efficiency programs for the past three years and in 2010 incorporated energy efficient equipment and innovative design concepts to take full advantage of the heat produced by the Combined Heat and Power (CHP) system, allowing the YMCA to keep energy losses to minimum. The project saves an estimated 30,381 therms annually making it possible for the YMCA to offer more financial aid kits for kids, family programs, camps and teen mentoring.

**TOWN OF ANDOVER**



The Town of Andover has a strong tradition of investment in education, library and community services, environmental conservation and energy efficiency. Nominated by National Grid, Andover took up a renewed

dedication to saving energy after Hurricane Katrina caused spikes in utility and fuel prices. The initiatives include installation of high efficiency lighting systems in the Town Office and School Administration Buildings, implementation of a “dark schools” program, operation of a town-wide program to address building envelope heat loss, conversion of all school buildings to dual fuel boilers, participation in NGRID’s Whole Building Assessment, and a town/school wide energy management system to control, monitor and troubleshoot all HVAC equipment.

**TOWN OF MEDFIELD**

Incorporated in 1651, the Town of Medfield is noted for its old mills that line the Nashua River, its hilly topography and regional parks. Nominated by NSTAR, Electric & Gas Corp., over the past year alone, the Town of Medfield has realized savings of 726,737 kWh. Within its school system, Medfield installed refrigeration controls, lighting sensors and controls, and variable speed drives with remote terminal units accompanying the High School’s heating, ventilation and air conditioning units. Outside of the school system, last fall, the town installed variable speed drives and motors in the town wells, and retrofitted all traffic signal lights with LEDs.

**WYMAN-GORDON**



Wyman-Gordon, a PCC Company, is the global leader in the design, manufacture, assembly, and integration of

complex metal components and products in the

world. Nominated by National Grid, Wyman-Gordon has a strong relationship with its utility and a comprehensive understanding of the rebate program offerings. Upcoming innovative projects being studied include waste heat electric generation from large furnaces contained in the plant, variable frequency drives on large motors, controls on furnace combustion blowers, dust collection improvements, and a transformer consolidation project. Over the past seven years, Wyman-Gordon has estimated nearly 6 million kWh in savings.

**INDUSTRY PARTNER AWARDS**



**C.R. PETERSON ASSOCIATES**

As specialist in sales and marketing in the foodservice industry for over 50 years, C.R. Peterson Associates represents approximately 20 food service equipment and supply manufacturers in six New England states. Nominated by National Grid, C.R. Peterson Associates is a valuable partner in making the Commercial Kitchen Efficiency Program, (launched in 2005), a true success. In 2009 alone, C.R. Peterson Associates delivered 187 incentives to National Grid customers – single handedly bringing in more than 40% of the total savings. This equates to nearly 96,620 therms in the past three years, an equivalent of more than 430 metric tons of carbon dioxide each year.

**RISE ENGINEERING, a division of Thielsch Engineering, Inc.**



RISE Engineering, a division of Thielsch Engineering, Inc., has been synonymous with leading edge efficiency strategies for over three decades. RISE has earned regional and national recognition for innovative energy services resulting in over \$450 million of improvements to all types of existing buildings in New England and New York. Nominated by Cape Light Compact, RISE offers turnkey services to customers by leveraging their leading-edge reduction strategies with their years of experience – covering all bases from sending marketing materials, to performing audits, to making recommendations, and implementing measures. RISE Engineering is a major contributor to the comprehensive and personal service that Cape Light Compact delivers to its business customers.



Mass Save is an initiative sponsored by Massachusetts’ gas and electric utilities and energy efficiency service providers, including Berkshire Gas, Cape Light Compact, Columbia Gas of Massachusetts, National Grid, New England Gas Company, NSTAR, Unitil, and Western Massachusetts Electric Company. The Sponsors of Mass Save work closely with the Massachusetts Department of Energy Resources to provide a wide range of services, incentives, trainings, and information promoting energy efficiency that help residents and businesses manage energy use and related costs.