

Energy Smackdown™  
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**For Immediate Release**

## **ENERGY SMACKDOWN™ ANNOUNCES RESULTS OF THE LIGHT BULB CHALLENGE**

Over the weekend of March 21-22nd, the Energy Smackdown™ teams competed to replace *incandescent light bulbs with compact fluorescents*—measured as total wattage saved.

### **Overall results...**

- The three teams retired 888 incandescent bulbs.
- Which translates to a savings of 60,000 kWh electricity per year, 450,000 kWh over the life of the bulbs (7.5 years)
- Enough electricity to light 87 homes each year, 650 homes over the life of the bulbs
- A dollar savings of \$9,739 each year, \$72,000 over the life of the bulbs
- The teams reduced annual CO2 emissions by 24 tons, 178 tons over the life of the bulbs
- 33% of those bulbs were delivered using carpool, bike, walking, or public transport

### **Team results...**

- First place: Arlington A-Team members retired 486 incandescents, a total of 25,356 watts saved. 22% were replaced via alternate transport for a total of 31,386 points
- Second place: Team Medford retired 238 bulbs for a total of 12,512 watts saved, 31% were replaced via alternate transport for a total of 17,402 points
- Third place: Cambridge Energy Busters retired 164 bulbs for a total of 8,528 watts saved, 67% were replaced via alternate transport for a total of 15,748 points

### **Updated team standings...**

Arlington is refusing to wilt under pressure, Cambridge is holding in second place but Team Medford is mounting a challenge.

1. Arlington "A" Team: 137,013 points
2. Cambridge Energy Busters: 74,254 points
3. Team Medford: 67,060 points

### **Thanks to...**

- Sylvania, Home Depot, Costco, National Grid, and NSTAR for providing hundreds of compact fluorescent bulbs.
- Work Out World Medford for hosting the pick-up and drop-off.
- National Grid, NSTAR, Northeast Energy Efficiency Partnerships, Mirant, and the Massachusetts Division of Energy Resources for their continued support of the Energy Smackdown.

- The team captains and Leadership Council members for producing such an impressive result.

The **Energy Smackdown™**, a program of the **BrainShift Foundation** with sponsorship from **National Grid, NSTAR, Mirant, Northeast Energy Efficiency Partnerships, the Henry P. Kendall Foundation**, and the **Massachusetts Department of Energy Resources** challenges and supports participating Massachusetts households and organizations to reduce their own energy consumption as well as the energy consumption of others. In doing so, participants engage the public-at-large on the critical issue of climate change and what concrete things citizens can do to reduce their own energy consumption. Event sponsors were: **OSRAM Sylvania, National Grid, NSTAR, and Work Out World.**

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