

Empowering you to make smart energy choices

HAMDEN A UI CLEAN ENERGY COMMUNITY

The Town of Hamden has made a concerted effort to reduce energy consumption since its initiation into the Clean Energy Communities (CEC) program. By signing the CEC pledge, Hamden has committed to reducing their energy consumption 20 percent by 2018. Benchmarking work is being completed by both the municipality and the Board of Education (BOE) in the EPA ENERGY STAR® Portfolio Manager. Through the Energize Connecticut initiative, United Illuminating (UI) has assisted residents of the city on a variety of energy reduction programs in an effort to achieve their goal.



Hamden Residents Commit to Energy Efficiency with 'Energize Hamden' Initiative

In 2014, residents of Hamden banded together to make strides towards an energy efficient lifestyle by participating in the 'Energize Hamden' initiative. Participants had an opportunity to register for the Home Energy Solutions[™] program, convert to high-efficiency natural gas, and utilize reduced pricing, special financing, and rebates on energy efficiency measures and cooling equipment for their homes. To incentivize residents, Home Energy Solutions vendors pledged to make a donation to the Hamden Community Fund for each completed Home Energy Solutions assessment. They vowed to donate \$100 for the first 100 participants, \$50 for the next 50 participants and \$25 for any resident participating thereafter.

As a result of Energize Hamden, 217 Home Energy Solutions services were completed, garnering a \$14,175 donation to the Hamden Community Fund. In addition, 44 rebates were redeemed by Hamden residents for upgrades to more energyefficient solutions.

The Energize Hamden initiative created an estimated annual savings of \$82,494.90 for the town, or \$420.89 per home.

The Great Light Bulb Exchange Brightens Up Hamden

In September 2015, UI through the Energize Connecticut initiative worked alongside Hamden Mayor Curt Leng to sponsor the Great Light Bulb Exchange for residents of Hamden.

Held at The Home Depot in Hamden and in conjunction with the weekly farmer's market, the Great Light Bulb Exchange afforded individuals the opportunity to receive two free 60-



watt equivalent Light Emitting Diode (LED) light bulbs in return for two old incandescent bulbs. Attendees also received a multitude of energy-saving tips, information on various energy saving programs, as well as an instant discount of \$2.00 on any additional bulb purchased – up to 20 bulbs.

728 households were represented, resulting in the giveaway of 1,456 LED bulbs. With an estimated \$238.42 saved over the lifetime of each LED, the town generated a total savings of \$347,133, or \$15,225 per year. Hamden will also save 78,702 kilowatt-hours annually.

Former Mayor, Scott Jackson, Leads by Example and Encourages Resident Participation in Home Energy SolutionsSM Program



In 2010, then Mayor, Scott Jackson. partnered with UI through the Energize Connecticut initiative to encourage Hamden residents to be more energy efficient. The Home Energy Solutions program was launched in the town through a publically

displayed home energy assessment performed for resident, John Jackson.

Mayor Scott Jackson and UI Senior Director of Conservation and Load Management Pat McDonnell held a ribbon untying ceremony at John Jackson's home signifying the integration of the Home Energy Solutions program into the town.

To further inspire participation, a \$25 donation towards Hamden's energy efficiency fund was made for every household that participated in the Home Energy Solutions program. These contributions were used to expand the efforts of the fund and ensure efficient use of energy across the town.

A Decade of Earth Day Celebrations

Each year Hamden is an extremely active community in their celebration of Earth Day. For the past decade, thousands of visitors have come to support this holiday and commemorate energy efficiency.

In 2016, the town experienced its biggest celebration yet with support and participation from local schools, dozens of environmental exhibitors, and a variety of activities and shows promoting "earth-friendly" services.

The annual event has played a critical role in promoting energy efficiency throughout the town.

Lunch with the Governor

In March 2015, the Hamden Regional Chamber of Conference sponsored a lunch in an effort to promote energy efficiency among businesses within the town. Members of the chamber were joined by Governor Dannel P. Malloy, Commissioner of the Connecticut Department of Energy and Environmental Protection Robert Klee, and United Illuminating's Small Business Energy Advantage Program Manager Dennis O'Connor. All three speakers highlighted the importance and impact of energy efficiency, especially amongst the small businesses that helped the community to thrive.

Hamden Joins the CT Solar Challenge

In June 2014, Hamden joined the CT Solar Challenge. The CT Solar Challenge partners with municipalities to offer residents and businesses solar arrays at a discounted rate. With this program, volunteers are used for outreach networking and education. All of the purchases are made in bulk by a single vendor and these savings are then passed on to the consumer.

Mayor Scott Jackson initiated the CT Solar Challenge in the town as part of his goal to make Hamden one of the state's premier energy efficiency leaders. Through price reductions on installations, Jackson wanted this program to inspire more residents and businesses to go green.





Energize Connecticut helps you save money and use clean energy. It is an initiative of the Energy Efficiency Fund, the Connecticut Green Bank, the State, and your local electric and gas utilities with funding from a charge on customer energy bills.