

High School Students Tour Singer Substation and ESWC

On Friday, May 14 students from Vinal Technical High School in Middletown, Conn. were given a tour of two UI facilities. Ralph Andersen and Rich Pinto led the tour at Singer Substation in Bridgeport and Ed Delmonte guided the group through areas of ESWC. There they observed in the systems operations center, the fleet garage and the transformer yard.



Students from Vinal Technical High School take a tour of Singer Substation.

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The students are all part of an electrical class at Vinal Tech. Many are already planning for their careers in the industry. One student will be trying out for lineman school this summer and another will attend Naugatuck Valley Community College next fall to study electrical engineering.

Mark Severino, Jr., son of UI employee Maria Severino, enjoyed the experience. "It's great to see behind the scenes – it really helps you understand how everything works," he commented. Mark, a freshmen this year, plans to pursue an electrical journeyman license and a degree in electrical engineering in college. ○

Employee Meetings Scheduled for June

CEO Jim Torgerson, COO/President Tony Vallillo and Executive Vice President Finance & CFO Rich Nicholas will be leading company-wide meetings in June to update employees on the acquisition of the three natural gas distribution companies and other company-related issues.

Employees from CFC are required to attend the session scheduled at the **Omni Hotel** in New Haven on Wednesday, June 9 from 8:00 a.m. – 10:00 a.m. in the Grand Ballroom on the Mezzanine Level, 2nd floor. The Omni Hotel is located at 155 Temple Street, New Haven.

Employees from Standard Field and the North Haven Work Center are required to attend the session scheduled at the **Holiday Inn in North Haven** on Thursday, June 10 from 8:00 a.m. – 10:00 a.m. in the Emerald Ballroom 1. The Holiday Inn is located at 201 Washington Avenue, North Haven.

Employees from Electric System Operations are required to attend the session scheduled at the **Courtyard Marriott on Friday**, June 11 from 7:30 a.m. – 9:30 a.m. in the Grand Ballroom. The Courtyard Marriott is located at 780 Bridgeport Avenue, Shelton.

Employees from Engineering/Project Excellence and UITC are required to attend the session scheduled at the **Courtyard Marriott** on Friday, June 11 from 10:00 a.m. – 12:00 p.m. in the Grand Ballroom. The Courtyard Marriott is located at 780 Bridgeport Avenue, Shelton.

It is important for all employees to attend the meeting designated for their area due to seating capacity limitations at each session. ○

UI “Landmark” Recently Demolished

A UI landmark, the Quonset hut erected on the Grand Avenue Switching Station property in 1947, was demolished last month to make way for the upgrades scheduled to begin on the Grand Avenue equipment in June.

Over the years, the Quonset hut has been used for many purposes. Most recently, as a storage shed for spare transmission materials and equipment and spare parts for substation components.

The demolition itself was a separate project from the Grand Avenue upgrade, and required a special demolition permit from the City of New Haven in order to have it removed from the property. A team of folks worked for months to relocate the equipment and materials inside the Quonset hut, preparing for demolition.



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(UI "Landmark"... continued from page 2)

Ralph Andersen, construction supervisor for the project commented, "The Quonset hut has been a land mark on this property for over 60 years. The contractor came in and had it demolished in a matter of minutes! We can now see clear through the Grand Avenue property to English Station."

THE PLAN AHEADSM

It's bigger than POWER.

The demolition of the Quonset hut brings UI one step closer to beginning the construction on the Grand Avenue switching station.

The Grand Avenue upgrade project is currently the largest project in UI's ten year system upgrade plan, *The Plan Ahead*. Site work has already started at 520 Grand Avenue in New Haven and civil construction on the property is scheduled to begin in June. ○

The ESWC Dream Puff Team Baked a Difference

They took their love for baking and put it to good use to help kids struggling with hunger. On May 21, the "ESWC Great American Bake Sale" supporters exceeded their \$500 goal and collected over \$1,500 in donations for the "Share Our Strength's, No Kid Hungry" campaign.

Congratulations to the six raffle winners who each won a free cake and to all our supporters who made this event a success.

Dream Puff Team members (l to r) Heidi Marganski, Michele Tondalo, Maria Severino, Beth Jansson, Karen Bunkoci and Sandy Butler. ○



UI Benefits Sponsors Vendor Fair for Employees

The UI Benefits section has invited a number of vendors that supply insurance, financial, retirement and other services that may interest UI employees. A fair will be held in UI's five major locations. The additional benefits offered by these vendors are outside the UI benefits package. If you have questions, please contact Theresa Covaleski at x2277 or Theresa.Covaleski@uinet.com.

Date	Time	Location
June 4	1-4 p.m.	Armstrong
June 8	7:30-9:30 a.m.	East Shore
June 16	8-noon	ESWC
June 16	1-3:30 p.m.	UITC
June 17	8-4 p.m.	CFC

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(...Vendor Fair for Employees continued from page 3)

Employee Assistance Program (EAP): ESI's EAP representative will provide information about its Total Care coverage. Employees will learn how to access benefits such as legal, financial, eldercare, childcare, and stress reduction information. Employees will also be given information that highlights the thousands of resources available on ESI's website.

Primary Residential Mortgage, Incorporated: Primary Residential Mortgage's goal is to provide borrowers with the best possible financing options available in today's mortgage lending environment. A home is likely one of the biggest purchase you'll ever make, so take the time to visit the Primary Residential Mortgage representatives who will educate and empower you about the home-buying process.

MetLife: MetLife will be representing the fundamentals of "Retirewise." Retirewise is a complimentary retirement education program that allows you to explore many different options to help you protect your assets, optimize your income, government sponsored programs and pursue your retirement goals. Visit the MetLife table to get more information on Retirewise and to view the complimentary Retirewise textbook. MetLife will offer the Retirewise program to UI employees and their guests at a future date if a minimum number of employees register to participate in the program. In addition, MetLife Bank will also be represented, discussing MetLife Bank Mortgage and Mortgage Education Programs for home buyers.

Willis: Group Home and Auto Insurance, a benefit currently offered at United Illuminating, provides discounted insurance rates for employees of United Illuminating. Willis representatives will be at the Fair to discuss the benefit(s) and answer any questions. Please feel free to bring a copy of your current policy and speak to a Willis representative.

The Hartford: The Hartford, UI's current Life, Long Term Disability and Accidental Death and Dismemberment provider will be available to discuss the Life and Disability programs offered through UI. Please stop by to discuss the details of the benefits offered through The Hartford.

United Shoreline Federal Credit Union: Representatives of the United Shoreline Federal Credit Union will be available to discuss the many products and options they offer to their members.

The Consultation Center: The Consultation Center, Yale University School of Medicine is currently UI's vendor for Workplace Wellness Programming. Representatives will be onsite to continue promotion of UI's Wellness program and address any questions employees may have. Employees can elect to have their blood pressure and weight checked and informational materials will be available. ○

A CFL for Every Socket!

The Conversation and Load Management team has put together a lighting sale for CFC employees to do their part to be more energy efficient. Employees will find a wide variety of lighting solutions for their homes. Stop by and check out the available lighting products and information on how to properly convert to energy efficient lighting in your home.

See the products offered by visiting the Bulletin Board on MYUI.

Special pricing brought to you by the Connecticut Energy Efficiency Fund.

What: ENERGY STAR Lighting Sale at CFC Main Lobby
 When: Tuesday, June 8
 Time: 10am - 2pm

Payment Method: Cash or check only. ○

REDUCE, REUSE, RECYCLE DAY AT THE SMARTLIVING CENTER

Turn-in your incandescent bulbs and receive \$1.00 coupons towards CFL purchases. Maximum 3 bulbs per person.

SATURDAY, JUNE 12 FROM 9:30 AM TO 3:00 PM

FREE SMARTLIVING™
CENTER HOME ENERGY INNOVATION

297 BOSTON POST ROAD, ORANGE, CT ☎ 203-799-0460



Experience the interactive exhibits, informative shows and the resources available at the SmartLiving Center!

ACTIVITIES INCLUDE:

Workshops 10:00 AM, 11:15 AM, 12:45 PM and 2:00 PM

- Where Does Garbage Go? by Little Scientists (Reservations Required)
- Students will learn about the impact of garbage and excess waste on the environment. Learn about ways to reduce, reuse and recycle! Each student must bring a bag of plastic and aluminum waste so they can create a recycle bin out of recycled material and bring it home.

Bash The Trash 12:00 PM and 12:45 PM

- Musical performance featuring instruments built from recycled and reused materials

Educational Children's Activities

- Water bottle and milk jug decoupage – decorate it and take it home.
- Painting incandescent light bulbs with acrylic paint
- Making daffodils artwork out of egg cartons

The Farmer's Daughter will be selling strawberry hanging pots, tomatoes, peppers and herb plants.

Exhibitors demonstrating the latest in Renewable Energy Sources, Energy Efficient Lighting & Appliances, and Green Living

Prizes, giveaways and refreshments for all!



www.CTEnergyInfo.com

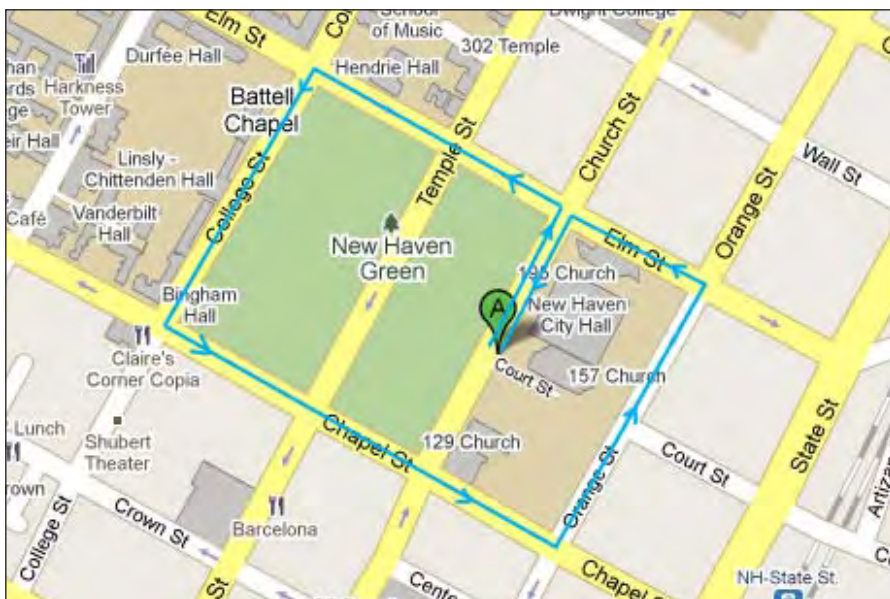
SPECIAL THANKS...

- ☎ Town of Orange donating recycle bins ★ Hometronics ☀ New Wave Renewable Energy Systems ☀
☎ People's Products ☎ Quiznos ☀ Cold Stone Creamery ★ Blimpie ☎

June Wellness Tip: Walking During Lunch Helps Keep Employees Healthier

By taking the time to get at least 15 to 30 minutes in for a power walk during the workday lunch hour, you can burn calories, increase your endurance and stamina and shed a few pounds within a few weeks.

All that is needed is a good pair of sneakers or comfortable shoes to walk in to get up and go for a light walk around the New Haven area and discover new sights you normally would drive past in your car. ○



ISO-NE: Wholesale Power Prices Dropped Sharply in '09

In its annual report on the operation of the ISO New England Inc.'s markets, the RTO's internal market monitoring unit said wholesale power prices dropped dramatically in the region during 2009.

The report said the total cost of wholesale electric energy in New England fell 50%, to \$5.3 billion in 2009 from \$10.6 billion in 2008. The average real-time price of energy in New England dropped to \$42 per MWh, nearly half the \$81 per MWh price recorded in 2008. New England's "all-in" cost of wholesale power, which includes not only energy but also capacity, reliability, regulation and reserve market costs, fell to \$7.5 billion in 2009 from \$12.9 billion in 2008, a decrease of 40%.

Fuel prices play major role

The IMM said the price drops were driven by significant declines in the prices of all major types of generating fuel, with the cost of natural gas falling 54%, distillate fuel oil by 43% and coal by 46% during the year.

Also playing a role in keeping power prices low was near-record hydroelectric production. Annual hydroelectric production in 2009 was 31% above the average annual hydro production from 2000 to 2007 and just 3% below the record level, set in 2008, according to the report. Overall, hydroelectric power accounted for 8% of the total energy produced in New England during 2009.

Lower demand for electricity due to economic conditions also kept power prices in check, with electricity usage in the region during 2009 nearly 3.7% lower than in 2008 and approximately 5.7% lower than in 2007. Adjusting for the year-to-year variations in weather, demand was down 2.2% in 2009 compared with 2008.

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(...Wholesale Power Prices Dropped... continued from page 6)

The IMM stressed, however, that the drop in fuel costs, especially natural gas costs, had the biggest impact by far on power prices in the region. The report noted that natural gas price fluctuations translate directly to wholesale electric energy price changes because natural gas often is the marginal fuel in the region, with the correlation between natural gas and on-peak real-time energy prices approximately 0.96 and the variance in natural gas prices explaining about 87% of the variance in those energy prices.

Not surprisingly, then, the report noted that after taking fuel costs into consideration, average energy prices in New England during 2009 were comparable to those in 2008 and have remained stable since 2000.

Trouble spots

On a more downbeat note, the IMM said it observed a shift in the relationship between day-ahead and real-time prices in the late second quarter of 2009, with average day-ahead prices shifting from higher than real-time prices to lower.

The report attributed the change to several key transmission projects coming online in Connecticut and Massachusetts, which reduced certain reserve requirements. That development left the ISO-NE to depend on relatively expensive offline peaking units to meet demand when certain unexpected contingencies, such as loss of a transmission line or a generation unit, occur.

An important consequence of this shift in the relationship between average day-ahead and real-time prices was increased volatility of real-time price outcomes. If the shift should continue, the IMM said, “the expected profit-maximizing strategy” would be to decrease the volume of virtual supply offers submitted and increase the volume of virtual demand and physical load bids. If, however, participation in the virtual market continues to decline, day-ahead and real-time prices may be prevented from converging. Another possible problem highlighted by the IMM is that dispatchable generators tend to prefer to self-schedule their output into the day-ahead energy market “rather than accept financial schedules that respect their economics and then make real-time physical scheduling decisions on that basis.”

The IMM said the practice of self-scheduling in the day-ahead market “sacrifices this option value and reduces the flexibility of the resources available to the operators in real time.” It therefore recommended that the ISO re-evaluate the energy market rules “to ensure that all resources have the correct incentives under all conditions to submit price-based offers” into the day-ahead and real-time energy markets.

Other results

In other market results, the IMM reported that congestion costs in the region fell \$96 million, or almost 80%, to \$25 million in 2009 from \$121 million in 2008. That drop is due to the completion of new transmission infrastructure, which reduced the frequency of constraints that limited the flow of lower-cost power into some areas, the report said.

The IMM also reported that demand resource participation in the New England wholesale electricity markets rose about 17% in 2009, from 2,546 MW in December 2008 to 2,998 MW in December 2009, and noted that 45,803 MWh of load was interrupted during the year from all demand response programs. In total, demand resources provided 507 GWh of load reduction in 2009, with the majority (462 GWh) coming from other demand resources, such as energy-efficiency projects. The 507 GWh represents 0.4% of total system load for the year.

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(...Wholesale Power Prices Dropped... continued from page 7)

Notably, the IMM said the current price trigger for activation of the demand response programs, which is based on forecast prices, is causing these resources to be used unnecessarily, resulting in administrative and market costs without benefits. The IMM therefore said the rules need to be revised to either exclude the price trigger or modify the methodology used to calculate it.

Citing generally low market concentration levels, as well as energy prices that are closely correlated with fuel prices, the IMM concluded that the ISO-NE's energy market is competitive. While power providers in some parts of New England may have market power during certain months, the IMM maintained, mitigation measures have been effective in preventing those suppliers from using their market power to raise prices.

In other results of note, the IMM said the amount of time generators were available to produce electricity has held steady since the mid-2000s, when it increased to 87% from a low of 81% in 2000, and the costs associated with providing local second-contingency protection and voltage support fell by \$189.7 million, or almost 90%, from 2008 to 2009.

As for other recommendations, the IMM said the rules governing the calculation of static and permanent delist bids in the forward capacity market need to be revised because they fail to distinguish between the going-forward costs of resources wanting to exit the energy market and those resources wanting to remain in the energy market.

(Reprinted with permission. Power Daily Northeast, Volume 8 Issue 96 Thursday, May 20, 2010.) ○

Employees Donate Over 725 Books

From March through April of this year, a company-wide book drive was held to benefit the collaborated efforts of both Read to Grow and United Way of Coastal Fairfield County. Employees donated over 725 books geared to the ages of newborn to 13.

Read to Grow is a nonprofit organization that builds children's literacy beginning at birth. It is a statewide nonprofit organization that motivates parents to take an active role in their child's literacy development from day one. Read to Grow help parents create the language-rich environment children need in order to develop critical early language and early literacy skills, providing free children's books and guidance throughout the formative years.

Both Organizations were extremely thankful for the generosity demonstrated once again by UI employees. ○



Tom Cariglio and Zulma Flores help pack donated books.

UI Provides Funding to Renovate Apartments in New Haven



On April 14 the Margaret B. Mack Supportive Housing building, located at 34 Batter Terrace in New Haven, had its grand opening celebration and open house. This building will house 14 developmentally disabled residents.

UI provided housing tax credits to Continuum of Care, Inc. to offset the costs of renovating the 10 unit apartment building, which is comprised of 4-two bedroom units and 6-one bedroom units.

The residents will be provided support services, including case management, by Continuum of Care, Inc. under the auspices of the State of Connecticut Department of Social Services.

From left to right, Continuum of Care President & CEO Patti L. Walker, UI employee Eileen Lopez-Cordone and Continuum Vice President of Finance and Human Resources Martin Morrissey. ○



Submit Your Name for a Chance to Win Bridgeport Bluefish Tickets

As a sponsor of the Bridgeport Bluefish, UI received tickets for games held at the Bridgeport Bluefish Stadium in Bridgeport.

The tickets can be used for any home game during the 2010 season. A total of 35 employees will be selected randomly and each of them will receive four tickets.

If you are interested, please email Lori DeStefano at Lori.DeStefano@uinet.com to let her know you would like your name to be submitted for the drawing no later than Friday, June 11. Winners will be notified the week of June 14. ○

UIL STOCK		
Monday	May 24, 2010	26.70
Tuesday	May 25, 2010	24.02
Wednesday	May 26, 2010	24.00
Thursday	May 27, 2010	24.51
Friday	May 28, 2010	25.28

NEWSline is produced by UI's Office of Corporate Communications. If you have any story ideas, comments, questions, or to submit an article, please contact Anita Steeves at (203) 499-2901 or anita.steeves@uinet.com.

Deadline for article submission is Thursday before noon.