



August 4, 2010: Vol. 53, No. 01

Produced by: Richard Watters, P.E.
Chapter Newsletter Editor/ Chairman

The Therm, is a monthly Newsletter for chapter members and HVAC&R professionals alike, that provides information about the Fort Worth Chapter of ASHRAE.

President's Message

Welcome back for another great year of ASHRAE!

The '09-'10 Chapter year was a very good one here in Fort Worth. We raised \$30,210 for research, had a very successful and well-attended winter party, and had many great technical programs. We finished the year with 12,748 Presidential Award of Excellence (PAOE) points.

Under the leadership of Jay Martin we obtained the Golden Gavel. It has been 25 years since we won this award, and I plan on keeping it for at least another year.

Board of Governors (BOG) and I are looking to build on the foundation that Jay laid and increase membership participation.

For example, we will be doubling our activities this year. We will be hosting at least four seminars. Some of these seminars will be from the ASHRAE Learning Institute, and others will have guest speakers. More information on these seminars will be forthcoming in future Therms and announcements. We also have more social events planned for this year. We would like to have at least eight events that are more on the fun side of things. These events will include social gatherings at the local watering holes, paint ball tournaments, and perhaps a sporting event or two.

Unfortunately I do have a bit of bad news to relay to you all. For the past several years, the BOG has debated whether or not to raise our meal costs. Each year the meal cost has continued to rise and it has been a while since the chapter passed these additional costs onto the members.

Last year the meal and parking costs per person exceeded the \$20 lunch fee charged to the members. As you may be aware, the Petroleum Club is currently being renovated. As a result, our first two chapter meetings will be held on the 26th floor of Carter::Burgess Plaza. With these renovations come an increased meal cost. This trickle down affect has caused us to raise our luncheon fees from \$20 to \$25, for those who register before 5:00 pm the Monday before the meeting. If you register after 5:00 pm on Monday, the luncheon fee will be \$30 per person. As in the past, the luncheon fee still includes parking. Please note, that you are not required to prepay, we are only asking that you confirm you attendance to the meeting before the Monday deadline. We have

Next Chapter Meeting

Oncor's Commercial Energy Audit Program

August 18, 2010
11:30 A.M.

Carter::Burgess Plaza
777 Main St.
26th Floor
Fort Worth, TX

[Click here for map.](#)

President's Message (continued)

chosen to implement this late fee to be able to provide a more accurate head count to the Petroleum Club, thereby reducing our meal costs.

We have also voted to provide our members the option to pre-pay for all the luncheons (ten total) for the price of nine luncheons (\$225.00). If you elect to buy the pre-paid meal option, you are encouraged to RSVP, however you will not incur the \$5 penalty if you do not.

If you have any suggestions for activities or technical sessions that you would like, please contact me or one of the other BOG and let us know.

Sincerely,

[Ian Bost](#)

Chapter President

August Program/Speaker Bio.

Speaker Info:

Richard Rusk, PE, CEM, LEED AP
Project Manager
Nexant, Inc., 1331 Lamar St., Suite 1575, Houston, TX 77010
rusk@nexant.com, Office 713-982-5547, Cell 281-851-5159

Speaker Bio:

Richard Rusk is the project manager for Oncor's Commercial Energy Audit Program and Targeted Industrial Energy Efficiency Program. He has 20 years of engineering experience focused on energy efficiency in commercial buildings and factories. He has been involved in teams making recommendations for hundreds of customers. Those customers have implemented tens of millions of dollars in projects to save energy and water. Richard is a licensed Professional Engineer, a Certified Energy Manager, a LEED Accredited Professional, and a Certified Measurement and Verification Professional.

Presentation Outline:

Oncor's Commercial Energy Audit Program

Oncor's Commercial Energy Audit Program provides a detailed energy audit of a facility to identify areas for potential energy efficiency improvements. Upon completion of the audit, participants will receive a report detailing the quantifiable opportunities for energy cost savings. The Program will assist participants in identifying other Oncor programs that may be able to provide incentives to help them implement the recommended energy efficiency measures.

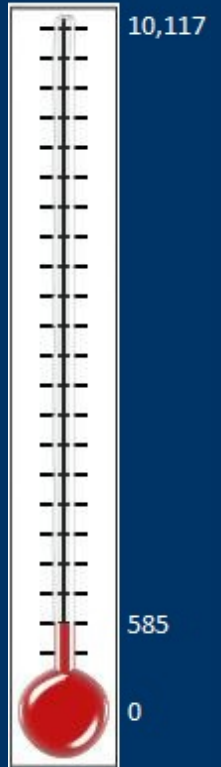
Oncor offers the energy audits to the following groups of customers at no cost:

- Commercial (with maximum monthly peak demand less than or equal to 250 kW for each of the preceding 12 months)
- Governmental (including state, county, and city facilities)
- Nonprofit
- Public education

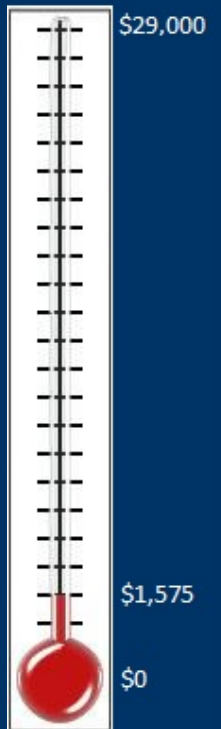
Targeted Industrial Energy Efficiency Program

Oncor's Targeted Industrial Program assists industrial customers in identifying key areas for energy efficiency

PAOE Points



RP Dollars



August Program/Speaker Bio. (continued)

improvements and recommends ways to save energy and improve the efficiency of the facility's systems and processes. The Program provides financial incentives for the installation of approved energy efficiency measures. The amount of financial incentives is based on the reduction of electricity demand and consumption.

Chapter Planning Meeting Minutes – June 10, 2010

Attendees:

14 Members: Richard Watters, Tyson Olivo, Charlie Ussery, Dan Merkel, Jay Martin, Cliff Upham, Tony Finch, Matt Carter, Patty Parrish, John Rhodes, Ian Bost, Jay Sullivan, Larry Akers, Cody Pace

Call to order at 10:00am – Ian Bost, President

Went over individual MBO review.

Introductions of new people.

Reviewed Voting Procedures – only officers and BOG may vote in meetings.

Congrats to student activities and electronic communications for their extemporaneous performance to help us achieve golden gavel last year!

We are Looking for a YEA member chair. If you know anyone, please contact your nearest board member!

Patty Parrish commissioned to write a Golden Gavel Story for the Therm and the Archives

Reports this year at chapter meetings shall reflect status of PAOE points.

Student activities shall be targeted to grow the existing student branches; however, opportunities lie in Lincoln Tech and Possibly TCC.

Secretary and Treasurer to investigate use of Evite & Continued use of eventbrite

Remember to respond by the Monday before the meeting if attending monthly meeting.

Motion: John Rhodes motions to institute cell phone ringing during meeting penalty. Discussion. Never Seconded. Motion fails.

Motion: Dan Merkel motions to approve budget as proposed. John Rhodes Seconds. Motion Carries unanimously.

Need Professional Photos for our Chapter website.

Discussion ensued about price point for luncheons this year:

As a chapter, we have been charged over \$20 per person for each lunch this last year.

Issue tabled for more information about this year's rate from the Petroleum Club.

The topic was tabled until the BOG is able to obtain the new costs of the meals from the Petroleum Club.

Meeting adjourns at 11:55am.

From the Petroleum Club via Ian Bost:

The meal costs next year at the Petroleum Club are supposed to increase from \$18.93 to \$22.00. The parking costs should remain \$2.50. Therefore, the total will be approximately \$24.50 per person (assuming everyone drives).

Chapter Planning Meeting Minutes – June 10, 2010 (continued)

Via e-mail: [Jay Martin makes formal motion](#):

I move that we increase the cost of meals from \$20 to \$25 for the upcoming chapter year. Further, we will institute a \$5 penalty for members (not guests) who do not RSVP by the deadline. I also move that we provide our members with a pre-pay meal option for \$225/year. This will give the member access to all ten luncheons for the price of nine, but there will be no refunds for unattended meals. Members who buy the pre-pay meal option will be encouraged to RSVP, but will not incur the \$5 penalty (this will incentivize the purchase some, and we will automatically assume they will be there).

John Rhodes seconded.

Motion carried unanimously.

Chapter Financial Report

STARTING BALANCE DATE	6/1/2010
NEW BALANCE DATE	8/2/2010

Treasurer's Report

Tony Finch

Financial Data:

Starting Balance (6/1/10):	\$3,441.57
Deposits:	
June ASHRAE Dues	\$840.00
June Luncheon Eventbrite	\$280.00
Year End Deposits	\$3,145.00
Subtotal:	\$4,265.00
Payments:	
Check # 5330 For Fed Ex Overnight of Research Donation from Fort Worth Chapter	\$54.67
Check # 5331 For Past Presidents Night Dinner for Fort Worth Chapter	\$805.48
Check # 5328 End of Year Donation to Research from Fort Worth Chapter	\$2,500.00
Bank Fee Error in accounting on deposit slip	\$20.00
Subtotal:	\$3,380.15
	\$4,326.42

New Balance as of 8/2/10:

Grassroots Committee Reports

Research Promotion

Our final tally for money raised this past year was \$30,210 which made us the 12th highest grossing chapter (out of 177) in society. Not too shabby considering our size! Special thanks to David James for all his hard work as R/P Chairman last year, I will have a tough time following up on his lead!

It's a brand new year but FTW ASHRAE Research is already going strong. Your chapter leadership have already met the requirements for "Full Circle" which is where all the officers contribute at least \$100 each to demonstrate their commitment to research. We were the second chapter in society to achieve the milestone this year. We have already raised \$1575 to date this year.

Thanks, Jay Martin

Chapter Officers and Committee Chairs

Officers

President	Ian L. Bost	(817) 338-1277	ian.bost@mail.ashrae.org
President-Elect	Richard J. Watters	(817) 338-1277	richard.watters@mail.ashrae.org
Secretary	Dan Merkel	(414) 807-0204	daniel.merkel@mail.ashrae.org
Treasurer	Tony Finch	(817) 656-6076	tonyfinch@mail.ashrae.org
Governor	Jay Martin	(214) 490-2072	jay.martin@mail.ashrae.org
Governor	John Rhodes	(972) 386-5629	johnrhodes@mail.ashrae.org
Governor	Jay Sullivan	(817) 805-0020	jay.sullivan@mail.ashrae.org

Committee Chairpersons

Attendance	Aaron Bartek	(817) 838-4363	aaron.s.bartek@carrier.utc.com
Audit	Phil Farco	(817) 267-8651	phil_farco@mason-dallas.com
Chapter Technology Transfer	Clif Upham	(214) 483-5000	clif.upham@engineeredair.com
Historian	Patty Parrish	(817) 791-3227	patty.parrish@us.belimo.com
Honors and Awards	Larry Akers	(817) 336-0543	lakers@fribergassociates.com
Membership	Tyson Olivo	(940) 765-9081	tolivo@victaulic.com
Newsletter	Richard J. Watters	(817) 338-1277	richard.watters@mail.ashrae.org
Refrigeration	Jeff Hammond	(817) 735-7421	jsh@freese.com
Research Promotion	Jay Martin	(214) 490-2072	jay.martin@mail.ashrae.org
Student Activities	Nick Schroeder	(817) 272-9075	nschroeder@uta.edu
Special Events	Matt Carter	(817) 805-0020	mattc@mjec.com

Editor's Notes

There are many notices coming soon. Please watch for these in your upcoming Chapter Newsletter. Things that have been discussed and may be coming: (if you have any input on one of them or all of them please contact your Chapter Board Members)

- Fall Golf Tournament (date TBD)
- Fall Sporting Clay Tournament (date TBD)
- Winter Party (January, 2011)
- Don't forget CRC in April, 2011 (Dallas, Texas)
- Spring Golf Tournament (date TBD)

A complete newsletter with complete information about your Chapter will be coming in September. If anyone has news that pertains to ASHRAE locally please let me know and we will see about including it in an upcoming Therm.

Remember: **THIS IS YOUR CHAPTER NEWSLETTER.**

Thanks, Richard Watters

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