¡Hola Amigos de Austin/San Antonio AEE Chapter and supporters!

I want to make you aware of the upcoming educational programs being planned by the Austin/San Antonio Chapter of the Association of Energy Engineers (A/SA AEE). I want to extend you an invitation to come join us at our monthly AEE lunch meetings which take place in Austin, San Marcos, and/or San Antonio depending on the topic.

The September AEE lunch meeting will feature the topic, “What is Smart Meter Texas?” Bobby Roberts, AMS Manager with Texas New Mexico Power Company, will discuss the benefits of SMT and the current status of the deployment of advanced metering technology. SMT enables consumers to better manage their energy use to lower monthly electric bills and benefit from new products and services offered by Texas retail providers. Businesses can also improve their bottom line by cutting energy costs.

The October AEE lunch meeting will feature CPS Energy and their Solar Incentive Programs for both homes and businesses. This meeting may include a tour of one commercial business that has recently participated in the CPS solar incentive program and installed a solar system in San Antonio, Texas.

Join us August 23rd for our AEE lunch meeting featuring Ms. Shirley Ellis, with the Texas A&M University Energy Systems Laboratory. Shirley will be recapping for us the major changes to the 2016 Texas Building Energy Code.

A big thanks to TDIndustries and Mr. Dennis Lilley for his presentation “The Value of Proactive Plant Operation and Preventive Maintenance” at our July meeting held in Austin.

Finally, if you have not renewed your membership subscription please consider becoming an AEE member. The web links to the Association of Energy Engineers are:

www.Txaee.org – Austin/San Antonio local AEE chapter

See You In San Marcos!

Fred Yebra, PE
Austin/San Antonio AEE Chapter President
August Speaker

Shirley Ellis

Energy Codes Specialist
Texas A&M University Energy Systems Laboratory

Shirley Ellis has been active in developing, enforcing and promoting energy codes, and providing training, for over 30 years. Ms. Ellis has been working for the Energy Systems Laboratory (ESL) since 2004, assuming ESL’s Texas Emission Reduction Plan energy code expert role and providing state-wide energy code technical support. In addition, she is a contract instructor and subject matter expert for the International Code Council (ICC) and is active in code development, including serving on several code development committees.

August Presentation

2016 Texas Building Energy Code

Texas has adopted new building energy codes for residential and commercial buildings. Effective September 1st of this year, the energy efficiency chapter (Chapter 11) of the 2015 International Residential Code (IRC) will be the minimum standard for single-family construction, with Texas-specific adjustments to the ERI compliance path. Effective November 1, 2016, the 2015 International Energy Conservation Code (IECC) will be the standard for commercial new construction. The previous state building energy codes were the 2009 IECC/IRC, and significant changes have been made in the new 2015 IECC/IRC including revisions to the air barrier and insulation table, revision to the building envelope and duct leakage testing requirements, enhanced lighting controls, and a new Energy Rating Index compliance path. Join Shirley as she takes us through the new Texas Building Energy Code, and Michael Husted of Austin Energy’s Green Building Program as he gives an brief update on the City of Austin Energy code adopted by the City.

Can't make it to the meeting??...not to worry....

At 11:45 am, please call in at: 1-800-719-6100, participant access code 157500 #

Participants please DO NOT PLACE PHONE ON HOLD (or we all will hear your music). It would be a good idea to MUTE your line after you get in. Please press * 6 to MUTE. When you want to talk, then UNMUTE by pressing * 6 again, and then you can talk. This will lower background noise on the conference line.

The web link is:
https://hello.freeconference.com/conf/call/157500 (Google Chrome is the preferred browser for this application.)

Please insert your name and company when you are prompted.

If you attended remotely, please email Linda.Rickard@AustinEnergy.com to let her know you attended the web presentation. She will add your name to the roster.
On The Scene

Photos by Miles Abernathy

Our July chapter meeting was held at Texas Land and Cattle in Austin, TX. Thank You to Dennis Lilley for his informative presentation: “The Value of Proactive Plant Operations and Predictive Maintenance”.

Directions
2016 Calendar

<table>
<thead>
<tr>
<th>Month</th>
<th>Subject</th>
<th>Location</th>
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<tbody>
<tr>
<td>August</td>
<td>2016 Texas Building Energy Code</td>
<td>San Marcos</td>
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<tr>
<td>September</td>
<td>Smart Meter Texas</td>
<td>TBD</td>
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<tr>
<td>October</td>
<td>CPS Solar Incentive Program for Homes and Businesses</td>
<td>San Antonio</td>
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Do you know of a technology or a tour that would be of interest to our chapter membership? The board of directors welcomes your ideas and thoughts. Our chapter is only as good as the membership makes it...it is your chapter, please participate and provide input into the selection of presentations and tours! If your recommendation is used...it’s good for a free lunch for you!

Contact Fred Yebra fred.yebra@cpa.texas.gov with your ideas!

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**Grin’s Restaurant**

Grin’s Restaurant  
802 N LBJ Drive  San Marcos, TX  
78666  
(512) 392-4746

grinsrestaurant.com

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**Understanding Engineers...Take 8**

*Trust Me...*  
*I’m An Engineer...*
**2016 Officers**

<table>
<thead>
<tr>
<th>Name</th>
<th>Position</th>
<th>Email</th>
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<tbody>
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**Our Mission:**

- Advance the professional careers and the common purposes of its members. Facilitate networking, social exchange and training.
- Present and discuss energy, environmental topics, and members’ ideas. Stay abreast of fast changing developments. Anticipate their future.
- Disseminate information to the trade and to the general public via meetings, publications, trade shows and presentations.
- Build an exciting, expanding chapter
- Cooperate with other AEE chapters and related organizations.
- Promote energy efficiency.

**Join Us at Our Next Meeting!**

Date: 23 August 2016  
Time: 11:30 – 1:00  
Location: Grin’s Restaurant  
802 N LBJ Dr, San Marcos, TX 78666  
(512) 392-4746

Follow us @TXAEE!
MEMBERSHIP INVOICE

Austin/San Antonio Chapter of the Association of Energy Engineers
http://www.txaee.org

Date

Local Chapter Dues for 2016 $ 30.00

New Member Renewal Discount AEE International

(Attach Coupon to this Form)

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E-mail Address: ___________________________________________________

Suggested Speaker Topic or Tour: ______________________________________

Chapter meetings typically are held the 4th Tuesday of each month at 11:30 a.m. Location for the meetings is posted on the Austin/San Antonio AEE Web Site http://www.txaee.org/calendar.htm. Look forward to informative, professional, and educational presentations in the energy field, plus field trips to various locations in Austin and San Antonio.

Remit to: Austin AEE
PMB 287
815-A Brazos Street
Austin, TX  78701-2509

For inquiries regarding this invoice please contact:
Karma Nilsson at 210-353-2815 or klnilsson@cpsenergy.com

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