

Meeting will start at 12:05 CT



**AEE Middle Tennessee – October 2026
Chapter Meeting Updates**



Middle Tennessee
Chapter

AEE Middle TN – October Chapter Meeting Updates

Website: AEEMiddleTN.org

LinkedIn: [AEE Middle TN Chapter](#)

Help Wanted – Board Opportunities Available

Please help share with colleagues who may be interested

- Elected Officer Openings
 - Treasurer
 - Secretary
- Appointed Board Openings
 - Membership Director
 - Media Director
 - CWEEL Director
 - Industry Liaisons (Multiple Openings, e.g. Utility Liaison, Manufacturing Liaison, Commercial Building Liaison)

Role Descriptions

▪ Secretary

- Meeting Management: Records minutes for board and chapter meetings, tracks attendance and awards PDH information
- Record Custodian: Bylaws expert + membership lists*
- Communication: Schedules and shares meeting info

▪ Treasurer

- Budget: Prepares and maintains an annual budget for the chapter; including tracking golf tournament
- Meetings: Updates board on finances during board meetings and updated the chapter during board assembly meetings.

AEE Middle TN – October Chapter Meeting Updates

Chapter Governance Update

- Chapter Meetings (Unchanged)
 - Open to all, members and non-members
 - 60 minutes, most months on 2nd Thursday 12-1 PM
- Board Update Meetings (Unchanged)
 - Open only to chapter board
 - 30 minutes, every other week, 8:00 – 8:30 AM, **virtual**
- Board Assembly Meetings (New!)
 - Open only to Chapter Members, all members welcome
 - 90 minutes, quarterly, held over dinner, **in-person**
 - Longer-term planning of chapter activities **and elections**

Upcoming Meetings

- **11/12 - November Chapter Meeting (Hybrid)**
 - *Oak Ridge National Lab - DOE Tools*
- **12/10 – Winter Social + Board Assembly Meeting**
 - *Board Assembly 4:30PM to 6:00pm-ish,*
 - \$5 to attend meeting
 - *Winter Social @ TBD, 6:00pm-ish to 7:30pm*
 - Free to attend, we will have an open
- **1/14 – January Chapter Meeting (Hybrid)**
 - *Altaire Systems, Outdoor Air Pretreatment*

Business & Industry Program Updates FY27



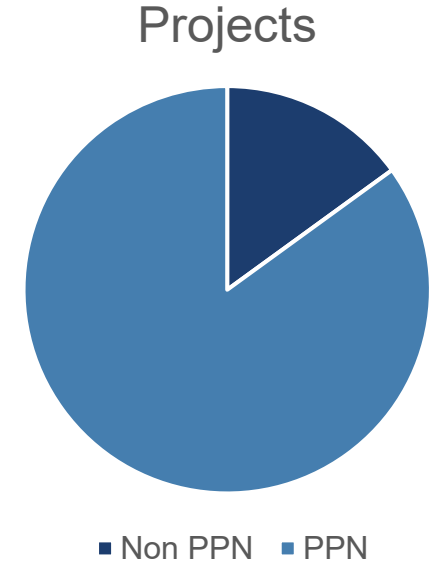
Value of the PPN

- Procures and installs energy savings technologies
- Completes incentive applications for customers easing their paperwork burden
- No LPC politics when partnering with PPN
- PPNs are already selling these technologies to our customers (we expand our sales staff at no cost)

Business Developers are here to:

- Help guide you to the best possible solution for your project!
- Ensuring projects maximize their incentive and are processed smoothly.

85% of all projects in FY26 were performed by a PPN



Fast Track LED Lighting Incentives Expanded

Green = New Incentive

High-Bay LED Fixtures

\$60/fixture - 10,001-15,000 lumens
\$100/fixture - 15,001-20,000 lumens
\$130/fixture - 20,001-30,000 lumens
\$250/fixture - 30,001-40,000 lumens
\$270/fixture - 40,001-50,000 lumens
\$310/fixture - > 50,000 lumens

Low-Bay LED Fixtures

\$65/fixture - ≤ 10,000

Linear LED Tubes & Lamps

\$3/lamp - 2' Linear T8 LED Lamps
\$4/tube - 4' Linear T8 LED Tubes
\$7/lamp - U-Bend T8 LED Lamps
\$10/tube - 4' Linear T5 LED Tubes
\$15/tube - 8' Linear T8 LED Tubes

LED Mogul Base HID Replacement Lamps

\$50/lamp - ≤ 5,000 lumens
\$85/lamp - 5,001-10,000 lumens
\$110/lamp - 10,001-15,000 lumens
\$185/lamp - 15,001-30,000 lumens
\$340/lamp - 30,001-40,000 lumens
\$380/lamp - 40,001+ lumens

LED Fixtures

\$15/unit - LED Wraps or 1'x4' LED Fixtures
\$23/fixture - 2' x 2' LED Panel Fixtures
\$28/fixture - 2' x 4' LED Panel Fixtures



Fast Track
Lighting
Rewards
Ended 9.30.26

Fast Track Compressed Air

What's eligible?

\$300 per unit - No Loss Condensate Drains

- Eligible for the replacement of timed drains and/or manually opened drains only.
- Eligible for compressed air systems whose rated horse-power (HP) is ≥ 50 HP.
- Compressed air system HP shall not include redundant, backup, or out-of-service compressors.

\$8 per HP/unit - Low Pressure Drop Filters

- Compressed air system HP shall not include redundant, backup, or out-of-service compressors.
- Eligible for replacement of standard coalescing filters with low pressure drop filters.

\$75 per unit - Engineered Air Nozzles

- Eligible for the replacement of standard air nozzles and/or open air guns.
- *Engineered air nozzle must meet SCFM rating at 80psig less than or equal to:

Nozzle Diameter:	1/8"	1/4"	5/16"	1/2"
Max SCFM Rating @ 80psig:	11	29	56	140

**Not limited to sizes listed in the table.*

\$2 per cfm - Cycling Refrigerated Dryers

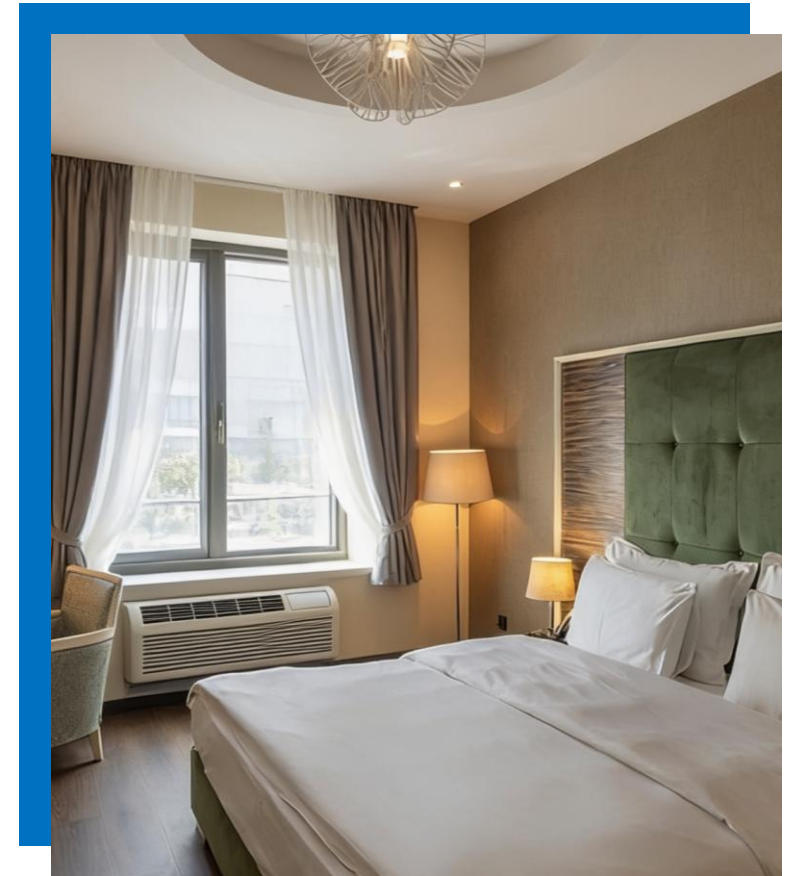
- For replacement of non-cycling refrigerated dryers with cycling refrigerated dryers
- The addition of controls to existing dryers does not qualify.
- The replacement of desiccant, deliquescent, heat-of-compression, membrane, or other types of dryers does not qualify.
- Recommended for units to be rated less than 0.60 kW/100cfm.



Guest Room Energy Management Incentive

Requirements for Eligibility

- **\$200** per controlled guest room HVAC unit in existing hotel/motel rooms.
- Applies to GREM systems that control PTACs, PTHPs, or FCUs for individual hotel rooms based upon occupancy sensors or key cards that indicate room occupancy.
- The control system may also be tied into other electric loads, such as lighting and plug loads, to shut them off when occupancy is not sensed.
- Replacement or upgrades of existing occupancy-based controls are not eligible for an incentive.
- Multi-room suites are not eligible for an incentive on a per-sensor basis.
- Sensors controlled by a front desk system are not eligible.



HVAC Incentive Updates

- **Significant** changes to the Minimum Efficiency Levels have been updated for each type of HVAC System.
- Air Cooled Chillers and Ground Source Heat Pumps have **two** minimums that must be met.
- Updated HVAC Fact Sheets are available on the website and PPN Portal

HVAC Efficiency Requirements

UNITARY A/C UNITS - \$80/ton						
Size (Btu/h)	Split System or Single Package	Supplementary Heating Type	Minimum Efficiency Levels			
			SEER2	IEER		
< 65,000	All Types	All Types of Heating	14.30			
≥ 65,000 to < 135,000		Electric Resistance or No Heating		15.80		
≥ 65,000 to < 135,000		All Other Types of Heating		15.60		
≥ 135,000 to < 240,000		Electric Resistance or No Heating		15.20		
≥ 135,000 to < 240,000		All Other Types of Heating		15.00		
≥ 240,000 to < 760,000		Electric Resistance or No Heating		14.10		
≥ 240,000 to < 760,000		All Other Types of Heating		13.90		
≥ 760,000		Electric Resistance or No Heating		12.00		
≥ 760,000		All Other Types of Heating		11.80		
UNITARY HEAT PUMPS - \$80/ton						
Size (Btu/h)	Split System or Single Package	Supplementary Heating Type	Minimum Efficiency Levels			
			SEER2	IEER	COP	HSPF2
< 65,000	Split System	All Types of Heating	15.30			8.00
	Single Package		14.30			7.20
≥ 65,000 to < 135,000	All Types	Electric Resistance or No Heating		15.10	3.60	
≥ 65,000 to < 135,000		All Other Types of Heating		14.90		
≥ 135,000 to < 240,000		Electric Resistance or No Heating		14.40		
≥ 135,000 to < 240,000		All Other Types of Heating		14.20	3.50	
≥ 240,000		Electric Resistance or No Heating		13.40		
≥ 240,000		All Other Types of Heating		13.20		
				3.40		

PACKAGED TERMINAL AIR CONDITIONERS (PTAC) - \$80/ton				
Capacity (Btu/h)	Minimum Efficiency Levels			
	Standard EER	Non-Standard EER		
6,000	12.70	10.10		
7,000				
8,000	12.40	9.80		
9,000	12.10	9.60		
10,000	11.80	9.40		
11,000	11.40	9.20		
12,000	11.10	8.90		
13,000	10.80	8.70		
14,000	10.50	8.50		
15,000	10.20	8.20		
16,000				
17,000				
PACKAGED TERMINAL HEAT PUMPS (PTHP) - \$80/ton				
Capacity (Btu/h)	Minimum Efficiency Levels			
	Standard EER	Non-Standard EER	Standard COP	Non-Standard COP
6,000	12.70	10.00	3.50	2.90
7,000			3.60	
8,000	12.40	9.70	3.50	
9,000	12.10	9.50		
10,000	11.80	9.30	3.40	2.70
11,000	11.40	9.00	3.30	
12,000	11.10	8.80		
13,000	10.80	8.60	3.20	2.70
14,000	10.50	8.40		
15,000	10.20	8.10	3.10	
16,000				
17,000				

Rules to Remember

- Up to 730 Days for project completion
- Pre-approval measures only - Do not install or remove equipment prior to application pre-approval
- Pre- and post-inspections may be required
- OLA & PPEC must be submitted at the same time for lighting projects (Sub#)
- Default payment method for incentives is a check
- If incentives are $\geq \$12,000$ and your local power company participates in bill credits, you can now opt-in to bill credits on the OLA
- Incentive is capped at 70% of material cost
- Material project costs do not include labor and sales tax.
- Standard incentive minimum is \$150
- Custom incentive minimum \$1,500



Upcoming PPN Events!

Join us this year in Nashville, Memphis, or Knoxville to get up to speed on new and updated incentive offerings from TVA EnergyRight for Business & Industry and kickoff the new program year strong for your business!

We also will be celebrating our outstanding PPN members who went above and beyond this past year in helping their customers obtain TVA EnergyRight incentives to save energy and money across TVA's service area.

Chek your
inbox for
invitation &
registration
links



October 20, 2026
Knoxville, TN
University of Tennessee
Neyland Stadium



October 27, 2026
Memphis, TN
University of Memphis
Liberty Stadium



November 4, 2026
Nashville, TN
Vanderbilt University
FirstBank Stadium

What's in store?

- Celebration of the 2026 PPN Award winners.
- PPN Panel - Gain additional insights from the Q&A portion.
- On-Site PPN Member Support
- Get help with projects, incentive applications, PPN tools and more!
- Get a professional headshot taken by the TVA EnergyRight marketing team.
- **STADIUM TOURS!!! Don't miss your chance to see your favorite Stadium behind the scenes.**

Questions?

Please put your questions in the chat.