

Minutes of the Membership Meeting of IAEI Western PA Chapter April 11th, 2019

Rich Janoski called the meeting to order at 7:00 with 48 members present. The meeting opened with the Pledge of Allegiance and a moment of silence to honor those serving in our military and first responders everywhere.

Rich Janoski read the minutes of the March 21st, 2019 meeting. No corrections or additions were presented, and the minutes stood as read.

Membership:

Lou Troiani reported that there are 169 active members.

Public Relations:

Mario Sciulli reported that the announcement for tonight's membership meeting were sent to Comcast, the Beaver County Times, the Butler Eagle, the Post-Gazette and the Tribune Review.

Program and Education:

Joe Fello introduced our first presenters, Dori Robertson and Ryan Schlabaugh from MET Testing Laboratory. Ryan gave a brief into and history of MET.

MET Laboratories, Inc was established in 1959 and has become a global service leader for product approvals and regulatory certification of electrical products in Baltimore, MD. In 1989 MET broke the UL monopoly for product safety testing and certification in the United States and is approved to certify products in over 200 UL standard categories. MET labs is a service leader and tested provider of product testing and regulatory certification of electrical products for leading brands and companies in the United States, Europe and worldwide. In 2018, MET joined Eurofins Scientific network and has become a key component in Eurofins' product testing portfolio.

Ryan then went on to outline some of the services that MET Labs can perform.

- Field Labeling service
 - This is a certification for a single location
 - They can provide a listing for: special case installations, custom installations, small runs, or modifications.
- Field Evaluation Process
 - MET Labs have found that 70% of equipment will not pass this evaluation, requiring some approved adjustments.

More key topics of Ryan's presentation included:

- Reasons why equipment fail evaluations
- The differences between UL, RU and CE labeling
- Definitions of Listed vs. Recognized
- UL vs. NEMA enclosure ratings
- UL Control Panels vs. UL Listed Enclosures
- Explanation of UL 508A Certification

Joe Fello then went on to introduce Tom Grace from Eaton Corporation. Tom is the Brand Protection Manager with Eaton.

He gave a presentation on "Gray Market, Counterfeit, and Reconditioned Circuit Breaker - Market Awareness.

Tom started his presentation with definitions and examples of the terms, Gray Market, Counterfeit and Reconditioned. He gave examples on how to spot a counterfeit circuit breaker, and offered case studies for discussion. He also previewed Eaton's new effort to reduce counterfeit circuit breakers in the market, a mobile device app titled, "Power Edge".

Tom moved on to a new line of circuit breakers developed by Eaton. The "Eaton Power Defense" line. This is an advanced circuit breaker system providing electronic trip indicators, integral revenue grade metering, and general breaker health indicators.

Tom concluded with a "Call to Action". Encouraging anyone in the electrical industry to assist in the reduction of dangerous counterfeit circuit breakers by, buying from authorized dealers and alerting manufacturers of suspicious goods.

Tom's presentation highlighted NEC Code requirements in Sections:

- 110.21
- 240.38

His presentation offered many opportunities for questions and discussion.

A drawing was held with cash prizes.

Our next regularly scheduled meeting will be on May 16th, 2019. In May we will feature special guest Hosanna Industries, our sponsor will be Arlington Industries, and Phil Holvek as our educational speaker.

The meeting was adjourned at 9:00 P.M.