

**The Pennsylvania Society of Professional Engineers
Philadelphia Chapter
Pizza, Course, Presentation and Networking**

Thursday, April 4, 2019

Registration & Hoagies: 5:30 PM to 6:00 PM

Course #1: 6:00 PM to 7:00 PM

**Case Study – Replacement of Tram MG Sets with VFDs at the
Gateway Arch in St. Louis, MO**

Presented by

Harvey D. Hnatiuk, PE.

Vice President

Maida Engineering, Inc.

Philadelphia, PA 19107

This “course” will review the reasons and justifications for modernizing the hoist systems and associated controls of the two trams that operate in the Gateway Arch. It will review the unique challenges that confronted the project team and how these challenges were overcome. It will describe the new operating system and review “before and after” conditions related to the replacement project.

Course #2: 7:00 PM to 8:00 PM

Dry Fire Protection System Filling Solutions

Presented by

Dave Fremont

Regional Sales Manager

General Air Products

This “course” will educate the group on how and why Dry Pipe Fire Protection solutions are used. It will discuss the role the fire protection air compressor manufacturer serves and go into different methods of dry system filling solutions that are being used and how they are able to mitigate corrosion to extend the life of the fire protection systems

The Pennsylvania Society of Professional Engineers, through PIE, evaluates and approves “courses” which meet the continuing education license requirements for 1.0 Professional Development Hour in New York State. PSPE believes the “courses” will be accepted for credit in PA, NJ and other National Model states where courses do not require pre-approval.

Pennoni Associates

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Price using Paypal - \$25.00

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