

New On-Site Courses Offered by ArresterWorks that offer PDH Credits

Arrester Selection Procedure 4 PDH Credit Course

This course focus on the proper selection of surge arresters for distribution and/or substation applications.

1. Arrester Type Selection
2. AC Rating Selection
 - a. Check for TOV Withstand Capability
3. Margin of Protection Calculation
4. Energy Handling Ratings
5. Pressure Relief Ratings
6. Mounting Considerations
 - a. Mechanical Strength
 - b. Wild Life Protection

Surge Protection Fundamentals 8 PDH Credit Course

This course covers more details of Surge protection which in turn helps understand the selection process better. It includes 4 new topics plus the same topics above in arrester Selection.

1. Arrester Application Overview
2. Arrester Fundamentals
3. AC System Fundamentals relative to Arresters
4. Surge Fundamentals
5. Arrester Selection (as covered in 4 hr course)

Full Surge Protection Tutorial 12 PDH Credit Course

This is a complete tutorial that covers the 8hr PDH class plus three new topics

1. Surge Protection Fundamentals
2. Surge Arrester Selection
3. Surge Arrester Testing in the Lab and in the Field
4. Applying Transmission Line Arresters
5. Arrester Standards Overview (IEC or IEEE)

Other Variations of Courses on Arresters are also available upon Request

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