



HindlePower Certified Training

“Free Training *Really* Worth Paying for!”

HindlePower is offering courses that provides three (3) PDH credits, or a one and a half (1.5) PDH version both versions are fully accredited by The *Practicing Institute of Engineering, Inc., www.practicinginstitute.org, at no cost! Materials are included, too. Whether you are a licensed PE or not, a battery system specifier or user, or involved in the sales/marketing of stationary battery systems, this course is for you!

Course Details – (Includes all three courses listed below.)

**Stationary Battery Sizing with Battery History and Charger Sizing –
PIE Accredited COURSE 202310381**

- Presented by: Art Salander
- Training Provider: HindlePower Inc
- 3.0 Professional Development Hour(s)*, fully accredited.
- Course Duration – 6 hours

**Overview of Stationary Battery Sizing with Battery History and Charger Sizing –
PIE Accredited COURSE 202419831**

- Presented by: Art Salander
- Training Provider: HindlePower Inc
- 1.5 Professional Development Hour(s)*, fully accredited.
- Course Duration – 1.5 hours

✓ **Battery History**

Take a step back in time and learn about the beginnings of batteries. Take a journey through the first uses in the 1700’s with the Leydon Jar in the “Kissing Game” and see the evolution to the uses in communications, power and electric cars. This is a light-hearted fun course to see where it all began!

✓ **Battery Sizing**

Using the IEEE Standard 485 this course will teach you the proper techniques for sizing lead acid batteries for utility applications. You will get a basic understanding of the chemistry of lead acid and Nicad batteries as well as the step-by-step guide to sizing.

✓ **Battery Charger Sizing**

Learn the proper way to size stationary battery chargers for your DC application. Using the IEEE standards, you will learn the step-by-step procedure to properly size battery charger sizes.

**For more information or to schedule the complete session,
please contact Art Salander directly to discuss details:**

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