Are You A Professional in the Power Industry Who Would Like to Learn More About the Electric Power System?

- **Do You** work in the power industry but not as an engineer?
- **Would You** like to understand more about the technical aspects of the industry in a format that is geared to non-technical professionals?
- **Are You** an engineer new to the industry, or working in another industry who would like to transition to the power industry?

If you answered YES to the questions above...

Register for our upcoming course:

**Plain Talk About the Electric Power Industry**

**Power System Basics**

**December 11, 2014 in Piscataway, New Jersey**

IEEE Operations Center

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### Power System Basics - Understanding the Electric Utility Operation Inside and Out

The focus of this course is to provide a fundamental foundation in electric power systems, from basic formulas to the planning, operations, and equipment involved in generating, transmitting, and distributing electric power. Basic electrical terminology will be explained in simple to understand language with regard to design, construction, operation and maintenance of power plants, substations, and transmission and distribution lines. Anyone who is involved in some way with the electric utility industry can benefit from attendance at this course.

Topics covered in the course include an introduction to the fundamentals and basic formulas of electricity as well as the equipment involved in the electric power system. An overview of generation, substations, transmission, distribution, and utilization is provided. Protection, reliable operation, and safety are among the topics covered.

*This course will provide you with the practical knowledge you need to help you understand the electric power system and enable you to apply that knowledge to your job so you can work more effectively.*

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For Detailed Course Brochure and To Register:


**Contact**

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