

## Electric Utility Fundamentals + Insights (in-person)

Thursday, March 31, 2022

### Course Overview

This online program provides utility and service employees with a deep understanding of how the electric utility industry works. Participants will gain a better awareness of their roles within the organizations. Participants will also gain a broader understanding of the electric industry's critical issues and the interaction between utilities and the stakeholders. This course traverses the business of electricity, from the scientific beginnings to today's generation choices, the modern electric grid, customer engagement, and how utilities make money. The program also covers an overview of federal, state/provincial, and municipal regulations and their impacts on the business model.

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### Who Should Attend?

This program is designed for personnel who wants to broaden their understanding of the operation and business aspects of the electric industry. Participants will benefit from the program regardless of their level of experience or field of work.

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- **Registration Info**
  - **Provider:** Western Energy Institute (WEI)
  - **Date:** Thursday, March 31, 2022
  - **Time:** 8:30 a.m.- 8:00 p.m.
  - **Length:** 1 day
  - **Capacity:** minimum of 20 attendees; maximum of 30 attendees
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### Estimated Enrollment Fee

SCPPA MEMBER RATE (per attendee)

**\$300 - \$400**

*(NOTE: the actual cost will be based on the final number of attendees and billed directly to the respective utilities. SCPPA Members do not need to make any payments online.)*

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# Agenda

**Thursday, March 31, 2022**

**7:30 - 8:30 | Registration & Check-In**

**8:00 - 8:30 | Participant Introductions**

**8:30 - 9:30 | Module 1: Fundamentals of Electricity**

**9:30 - 9:45 | Break**

**9:45 - 10:45 | Module 2: Western North American Electricity Markets**

**10:45 - 11:00 | Break**

**11:00 - 12:00 | Module 3: How Utilities Makes Money**

**12:00 - 1:00 | Lunch Break**

**1:00 - 2:00 | Module 4: Generation Choices**

**2:00 - 2:15 | Break**

**2:15 - 3:30 | Module 5: Customers + Emerging Opportunities**

**3:30 - 3:45 | Break**

**3:45 - 4:30 | Module 6: Integrated Resource Planning**

**4:30 - 5:00 | Wrap Up**