

## EcoStruxure™ Power Monitoring Expert

### - Operation

#### Description:

This course provides an introduction into Schneider Electric's energy management software called Power Monitoring Expert (PME). It covers the software capabilities with a focus on viewing, creating, and managing objects within the Web Application such as Dashboards, Reports, Diagrams, Alarms and Trends.



#### Audience

This course is designed as an entry level training to this software and recommended for anyone that is or will become involved with using this software as part of their day-to-day role.

#### Course Length:

- 4-Days

#### Delivery Type:

- Classroom (CR), or
- Virtual Instructor Led (VILT)

#### Course Reference Code:

- 3000PMEOPS100

#### Product Number:

- (CR) 300PLUC4DAY
- (VILT) 300PMUWEB4DAY

#### Register

[www.pmutraining.com](http://www.pmutraining.com)

#### Prerequisites

- None

#### Students will be provided

- Course material including presentations, labs, etc.
- Access to demo software for hands on lab assignments
- Certificate of completion
- CEUs: 2.4

#### Objectives

After completion of this training course, participants will be able to:

- Understand basic power fundamentals, terminology, and utility billing
- Understand what the PME software is, how it works, and its full capabilities
- Create and manage Dashboards
- Create and manage Reports
- Create and manage Alarms
- Create and manage Trends
- Create and manage user access via the web application
- Add and managing native serial and ethernet devices using the web client (Management Console and adding nonnative devices is not part of this course)
- View and navigate through existing Diagrams (Vista and Creating new diagrams is not part of this course)
- Understand proper meter selection, communication & basic configuration

# EcoStruxure Power Monitoring Expert

## - Operation

### Course Agenda

#### Day 1

- Introductions, Course Overview & Lab Prep
- Introduction to the PME Software
- Introduction to the PME Web Client
- Introduction to User Management

#### Day 2

- Introduction to Meters
- Introduction to Device Management and Hierarchies
- Introduction to Diagrams

#### Day 3

- Introduction to EcoStruxure Power and Digital Services
- Introduction to Dashboards
- Introduction to Trends

#### Day 4

- Introduction to Power Fundamentals and Utility Bills
- Introduction to Reports
- Introduction to Alarms
- Course Review / Student Led Topics as time permits

- This course typically runs **Monday – Thursday, 9am – 3pm (CST)** unless otherwise noted during the registration process.

se.com

Life Is On

**Schneider**  
Electric