

Emergency Response and Reporting



Background

This on-line course is intended to provide participants with necessary response and reporting skills that can be utilized in fulfilling their everyday role in real-time operations. The course will identify actions to implement during emergency conditions. The participants will be required to utilize these actions to mitigate system events and then complete any NERC or DOE reporting requirements. Exercises will utilize the Finist Simulator system. The situations presented in the exercises will deal with various system events.

Target Audience

The class is intended for System Operators and System Personnel who wish to expand their knowledge of the NERC and DOE reporting requirements and review the information required for completion of the NERC EOP-004 - Attachment 2: Event Reporting Form and the DOE OE-417.

NERC Continuing Education Hours

- 3.5 CEHs – Total
- 3.5 CEHs – Operating Topics
- 3.5 CEHs – Standards
- 3.5 CEHs – Simulation

NERC Emergency Training Requirement

3.5 hours of Emergency Operations

Module Objectives

- Identify the NERC requirements with regards to reporting
- Identify the DOE requirements associated with reporting power system events and actions
- Explore the elements of the NERC and DOE reporting vehicles
- Identify actions to implement in response to system events and emergencies
- Utilize the FINIST Simulator to demonstrate the implementation of actions for responding to events
- Complete associated reporting forms for simulation activities

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Class Content

Lecture

The lecture segment includes an overview to the reporting requirements related to system operations. The course begins with the identification of both NERC and the DOE reporting requirements associated with both system events and actions. The course content then explores the elements for inclusion in the NERC and DOE reports. The lecture then identifies the actions to implement in response to system events and emergencies.

Exercises

Individuals will be presented with operational situations that places or could place the system in a state of emergency. Students are expected to utilize the actions identified in the lecture portion as they approach each operational situation that they are presented with. Students are then required to complete the appropriate reporting form.

Attendee Requirements

Attendees must sign-in for the training activity in accordance with the attendance verification process stated:

- Attendees are required to sign-in using their designated sign-in and password
- Attendees must complete all course activities
- Attendees must successfully complete the activity assessment
- Attendees must submit a course evaluation form