



Program: Underfrequency Load Shedding Program

Overview

The Underfrequency Load Shedding Program covers areas associated with underfrequency load shedding within the Northwest Power Pool bulk electric system and the Western Electricity Coordinating Council (WECC). The training program covers areas relating to North American Electric Reliability Corporation (NERC) Policies associated with underfrequency load shedding, purpose, process reporting roles, and responsibilities. The program will consist of lecture, group and individual interchange, as well as a pre-instruction and post-instruction test.

Course Content

Identify the purpose and goal of underfrequency load shedding program

Review of NERC and WECC Policies and Compliance.

Review of the Northwest Power Pool Underfrequency Load Shedding Program and the interrelationship among Control Areas and major interconnections within the Western Interconnection.

Major Attributes: Highlight, review and understand the major elements necessary to assure system reliability and restoration are performed in an integrated and expedient manner

Process: Step through the Northwest Power Pool area-wide underfrequency load shedding process, highlighting compliance with both WECC and NERC.

Target Audience

The program is intended for control area and support personnel operating the Bulk Electric System wishing to expand their knowledge and enhance their skills associated with system restoration. It is intended to provide attendees with a comprehensive understanding of the guidelines, process and philosophies which will assist them in performing their day-to-day tasks and, in the event of an outage, assist them in the actual restoration of the system.

NERC CEHs: 2 NERC CEHs

WECC CEHs: 2 WECC CEHs

Qualifies for Emergency Operations credit.

Registration Fee: Northwest Power Pool Members No Fee, Non-Members \$75.00.