



MSHS
Pacific Power Group

An Industrial Service Solutions® Company

DSLC-2 and MSLC-2 Synchronizer & Load Control

Course Description

This class will give you the opportunity to learn more about the basics of Woodward power management, DSLC-2 and MSLC-2. During the course you will learn about the theory, installation, programming, operation, maintenance and troubleshooting of the DSLC-2 and MSLC-2 with the help of various models and simulators. The hands-on part of the training will include time for programming, adjustments and troubleshooting techniques on the DSLC-2 and MSLC-2.

Learning Outcomes

- Demonstrate a strong foundation on governor control theory pertaining to the DSLC-2 and MSLC-2 controls
- Field calibrates and adjust the controls, actuators, linkage and accessories
- Demonstrate an understanding of power management issues such as; soft loading and unloading, base loading, peak shaving, import/export control, and power transfer
- Describe the concepts of basic adjustments, paralleling, and droop
- Demonstrate an understanding of synchronizing and paralleling theory

Learning Outline

DSLC-2 Control Systems

- DSLC-2 features, control modes and applications
- Input & Outputs (I/O) of the DSLC-2 control
- DSLC-2 Programming menus and use of the Toolkit including Synchronization
- Load Control, VAR/PF Control and Process Control
- Calibration and Adjustment of the DSLC-2 control
- Echelon, Termination modules, and Hands-On familiarization

MSLC-2 Control Systems

- MSLC-2 features, control modes and applications
- Input & Outputs (I/O) of the MSLC-2 control
- Calibration and Adjustment of the MSLC-2 control
- Troubleshooting and FAQ's

Details

- **Duration:** 3 days
- **Delivery Method:** Instructor-Led Training (ILT)



Grow, refine, and elevate your abilities with training designed for all experience levels—from emerging talent to seasoned professionals.

Sign up today and power up your career.



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