

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

DSL-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.
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