



GE EX2100 Digital Exciter

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This five-day course begins with an overview of the EX2100 digital exciter. Next, both the analog and digital exciter operation is described, including the software and hardware structures. The final portion of the course describes how to operate the programmer, including keyboard functions, operating modes, and running diagnostic tests.

I. Overview

- Definition and Scope
- EX2100 System Overview
- Communications Interfaces

II. Operating Description

- Exciter Operation
- Excitation Software Structure
- Diagnostics
- Exciter Hardware Structure
- Communication
- Backup Options
- Multi-Bridge Configuration

III. Operating the Programmer

- Keypad
- Display
- Operating Modes