

## Inverters

This three-day course begins with fundamental concepts common to all inverters such as electronic components, voltage regulation, static switching, and auxiliary circuits. The course then concentrates on the specifics of the inverter installed at your facility. As such, it will be necessary to submit to TTS all documentation, prints, manufacturer's literature, maintenance records, and information pertaining to the type of inverter you want covered in the class.

### I. Introduction

- Static Inverters
- Voltage Regulation
- DC Voltage Regulation
- Static Switching
- Auxiliary Circuitry
- Overview of the Inverter System