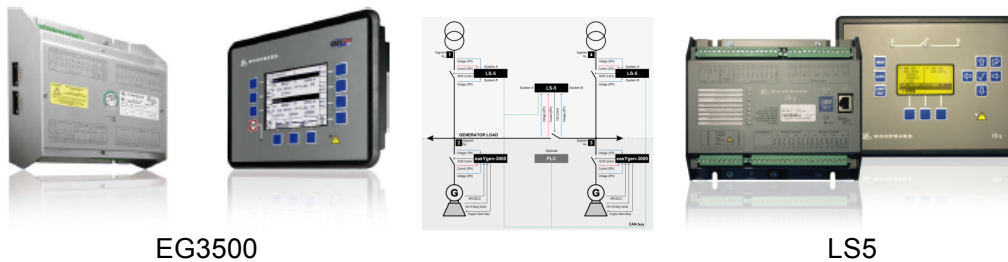


## CLASS #110 – EASYGEN 3500 & LS5



EG3500

LS5

### Description

This class will give the student the opportunity to learn more about servicing and commissioning power management systems using the Easygen 3500 & LS5 controls. During this course, the student will learn about the theory, installation, programming, operation, and maintenance of the Easygen control system with the help of our two engine simulators. The hands-on part of the course will include programming, adjustments, and troubleshooting techniques on the control system. The EG3500/LS5 course is extension training to the EG3200 course only.

### Class Objectives

Upon successful completion of this course the student will be able to:

- Understand and implement the control in any application such as AMF, peak or base load, Isolated, Utility parallel, and Co-Generation modes.
- Understand how the control interfaces with engine ECM units via J1939 communications or to SCADA systems via Modbus®.
- Understand how to configure extended I/O and analog modules.

### Course Duration

The course runs for one day and is conducted at our premises in Kingsgrove, NSW.

Class size is limited to a maximum of eight students.

**NOTE:** Students must have successfully completed the EG3200 course prior.

### Attainment

A “Certificate of Attainment” is awarded to students who successfully pass a written examination.

*The instructor reserves the right to modify the class content to best suit the needs of the class.*