



# Steam Generator Operational Theory Class

Esys The Energy Control Company would like to invite you to attend our two day steam generator operational theory class on **April 30-May 1st, 2019**.

Class content will be divided into two days and include the following topics:

## Day 1

- Safety Issues in Thermal Operations
- Properties of Steam
- Operating Parameters
- Combustion Control Theory
- Low NOx Burner Operations
- Steam Generator Design
- Process Control System Design
- NFPA Standards
- Flame Safeguard Control System Design
- HMI Operation Introduction

## Day 2

- In-House (or On-Site) Training on a Steam Generator Control Panel Simulator
- Navigation of HMI Screens and Menus
- Review of Steam Generator Startup and Shutdown

**Where:** Esys The Energy Control Company  
4520 Stine Rd. Suite 7. Bakersfield, CA 93313

**Cost:** \$350.00/Person/Day

**Schedule:** 9 A.M. to 4 P.M.; Breakfast snacks  
8:45-9:30 AM and Lunch 12-1 P.M. Provided  
by Esys



For questions or registration please contact Casey Lessley:

**Esys The Energy Control Company • 4520 Stine Rd. Suite 7 • Bakersfield, CA 93313**

Phone: 661-833-1902

Fax: 661-833-4008

Website: [www.esys.us](http://www.esys.us)

**Improving California's Air Quality...One Burner at a Time®**