



#### SESSION 1 — HEATER DESIGN

### 8:00 am - 12:00 pm

Introduction to THM

**Heater Introduction** 

Heater Design - Radiant Section

Heater Design - Convection Section

Heater Design – Stack Section

Heater Structural Design

Heater Process Design Wrap-up

# **LUNCH**

#### SESSION 2 — SHOP TOURS







#### SESSION 3 — BURNER MANAGEMENT SYSTEMS

### 8:00 am - 12:00 pm

**BMS** Overview

**P&ID** Review

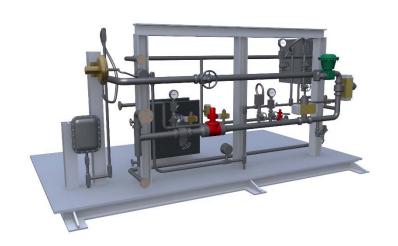
Commissioning

PID Tuning

Wiring

Hands On Demo Training

Troubleshooting



# **LUNCH**

#### SESSION 4 — COMBUSTION & EMISSIONS

## 1:00 pm - 4:00 pm

**Burner Technologies** 

NOx Reduction Technologies

Hot Oil Systems

