

Thermal Energy Engineering Company (TEECO) is a company focused on field engineering and system integration for industrial combustion systems. We seek to provide value to OEMs, service providers, and end users serving industrial markets by offering our experience and expertise on their process heating equipment. Our core philosophy is to provide our customers with a product and service that is knowledgeable, timely, and professional.

SERVICES

Combustion services offered by TEECO include:

- Combustion system safety inspections
- Burner tuning and process optimization
- Troubleshooting and field engineering
- Automation of burner controls
- Burner, fuel train, and control panel engineering and assembly
- Burner system startup and commissioning



INDUSTRIES SERVED

Primary industries served by TEECO include, but are not limited to:



- Cement, aggregates, mining and minerals processing
- Metals forming and finishing
- Ceramics
- Emissions abatement
- Petroleum processing
- Pulp and paper
- Power generation
- Food and beverage manufacturing



SPECIALTIES

Some examples of combustion systems in TEECO's project portfolio include:

- Heat treating furnaces
- Duct burners
- Ladle preheaters
- Calciners
- Air heaters
- Rotary dryers
- Tunnel kilns
- Industrial ovens
- Heat exchangers
- Thermal oxidizers
- Thermal fluid heaters and boilers
- Solid, liquid, gaseous, and alternative fuels
- Oxygenated and premixed fuels





For more information, visit <u>www.thermeng.com</u>

To schedule a consultation or service for your industrial heating process call (864) 832-2238, or email <u>mike@thermeng.com</u>