



INDUSTRIAL HEATING EQUIPMENT ASSOCIATION

Knowledgeable support, timely service for industrial combustion systems



Thermal Energy Engineering Company (TEECO) is a service company focused on supporting industrial combustion systems across numerous disciplines. Whether it's baking cheesecakes, melting metals, milling minerals, or drying fertilizers and pet foods, TEECO's combustion professionals have experience in a wide range of process heating applications that uniquely equips them with not only the knowledge of the combustion systems themselves, but also an eye to understand the whole process to provide the best service possible, no matter the customer or the application.

While the industrial combustion industry is undergoing many changes with market volatility, personnel limitations, and manufacturer reliability, TEECO aims to support its industry partners by bridging knowledge gaps and providing field support to ensure the most reliable equipment operation. Their approach to success is to earn the trust and confidence of both OEMs and end users by providing dependable services that are knowledgeable, professional, and timely, to strengthen combustion and process reliability industry wide.

OEM SUPPORT

Industry trends over recent years have shown opportunities for OEMs to leverage the experience of vendors and contractors for specialized engineered systems and service to provide the most reliable equipment to their end user customers. TEECO's combustion background allows them to support OEMs from multiple approaches, including:

BURNER APPLICATIONS ENGINEERING

TEECO's engineering team helps OEMs with:

- » Burner selection.
- » Gas train application and sizing.
- » Control system design.

EQUIPMENT PROCUREMENT AND ASSEMBLY

Design and assembly of:

- » Gas trains.
- » Control panels.
- » Auxiliary components.

FIELD SERVICE

TEECO's service department travels nationwide to help OEMs perform:

- »Equipment startups.
- »Safety inspections.
- »Troubleshooting.
- »Burner tuning.
- »Instrument calibration.

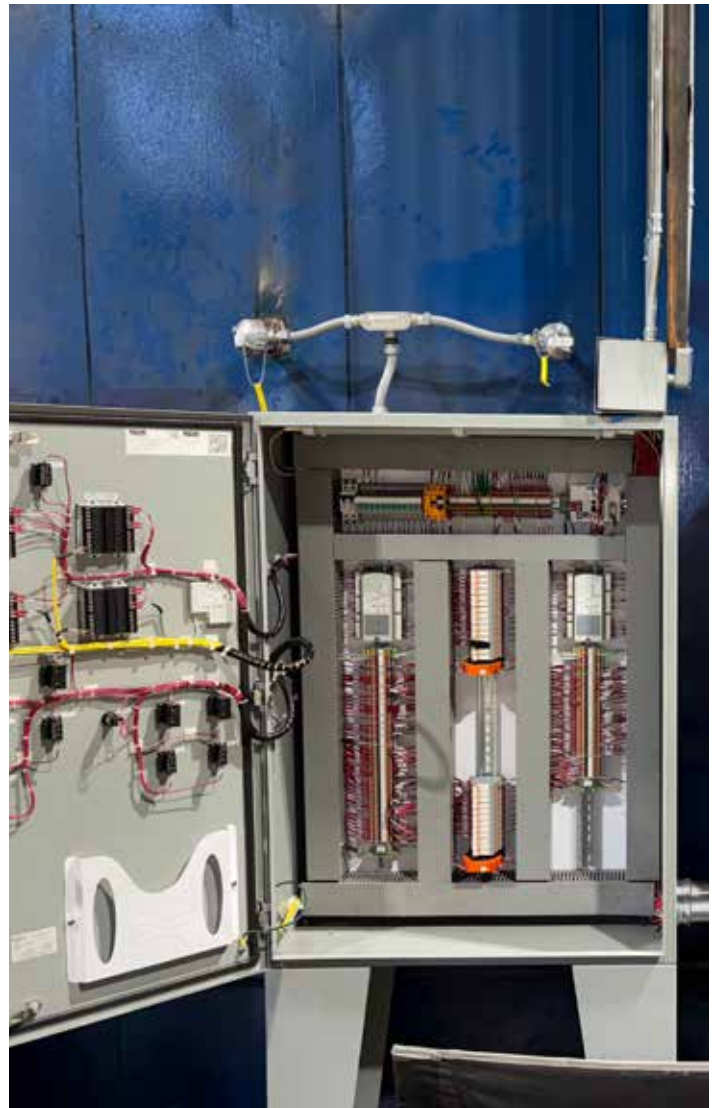
END USER SUPPORT

»**Safety audits and service:** TEECO travels to end user sites nationwide to provide annual NFPA safety inspections and troubleshooting on various types of onsite equipment, as well as burner tuning to help customers achieve their gas efficiency and carbon emissions goals.

»**Process engineering consultations:** Leveraging years of experience with numerous applications to understand the entire production system upstream and downstream of the burner and lend expertise and advice to improve equipment efficiency, throughput, quality, and emissions.

»**Turnkey retrofit projects:** Providing engineered systems and installation services to replace outdated or failing equipment in the field, including gas trains, control panels, and more.

For more information on services offered, or to begin a partnership with TEECO's team, contact them at info@thermeng.com or 864-832-2238.



IHEA 2026 CALENDAR OF EVENTS

FEBRUARY 19, 2026

Sustainability Webinar - Overview of a New US DOE Testing Platform

FEBRUARY 22, 2026

Sustainability Webinar - Environmental Risk Communication for the Thermal Process Industry

MARCH 19, 2026

Sustainability Webinar - The Realities of an All-Electric Paint Line

For details on IHEA events, go to www.ihea.org/events

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