

Indeck excels in instrumentation and control engineering for industrial boilers. We offer advanced technology, customized control strategies, and efficient maintenance services.



## **CONTROL SYSTEMS EXPERTISE INCLUDES:**

- I&C Engineering
- Tuning Services
- Commissioning
- Design
- On-site Start Up Services
- Fuel Rack Design Fabrication
- PLC and HMI Programming

## **BURNER MANAGEMENT SYSTEMS**

Indeck consistently enhances their burner management systems to align with the most current standards such as NFPA-85, FM Global, CSA, and TSSA requirements. All components undergo FM and UL approval as necessary. Our UL-Listed Panel Shop (UL File number E134134) serves as the dedicated space for the assembly and testing of these systems.

## **COMBUSTION CONTROL SYSTEMS (CCS)**

Indeck provides customizable CCS designs that cater to your specific needs, offering a range of options such as fully metered control, parallel positioning, and jackshaft control. Our CCS systems are designed with function block logic, incorporating features like fuel/air ratio control, single and three element drum level control, oxygen trim, and boiler/plant master firing rate adjustment to ensure optimal performance in your applications.





## CONTROL SYSTEMS

Indeck offers full service instrumentation and control engineering for industrial boiler systems