

**TEi**

TECHNICAL SERVICES

A BABCOCK POWER INC. SUBSIDIARY



## ENGINEERED SOLUTIONS AND TURNKEY SERVICES FOR ALL BRANDS OF HEAT EXCHANGERS

To eliminate unplanned downtime, proactive care makes the difference. You need a partner who understands heat transfer systems inside and out—and helps you stay ahead with precision and foresight.

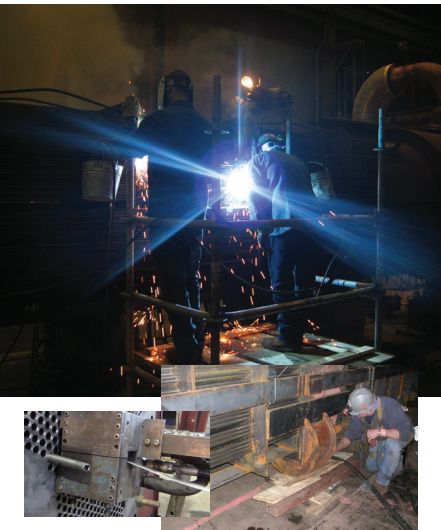
TEi Technical Services delivers OEM-level expertise in inspection, maintenance, and field services across all heat exchanger brands. From routine visual assessments and advanced NDE to condition-based maintenance and lifecycle optimization, our teams identify early indicators of wear and address them before they impact performance.

With engineering and field execution fully integrated under one roof, we eliminate handoffs, streamline decision-making, and provide the proactive solutions needed to maximize reliability, extend equipment life, and keep your operations running at peak efficiency.

As a Babcock Power Inc. subsidiary, TEi Technical Services is backed by a family of companies united by a single standard: safety, integrity, and quality—on every project, for every customer.

## ONE SOURCE. MANY SOLUTIONS.

[thermalengint.com](http://thermalengint.com)



TEi Technical Services has the depth and reach to handle virtually any challenge in heat transfer, backed by specialists across construction, environmental, fabrication, and beyond.

### VISUAL INSPECTIONS

- Condensers
- Feedwater Heaters
- Moisture Separator Reheaters (MSR)
- Shell & Tube Heat Exchangers
- Fired Heaters

### NON-DESTRUCTIVE EXAMINATION (NDE)

- Ultrasonic Testing (UT)
- Phased Array Ultrasonic Testing (PAUT)
- Eddy Current Testing (ECT)
- Remote Field Testing (RFT)
- Vacuum Leak Testing

### REPAIR & RETUBE SERVICES

- Tube Plugging
- ASME Code Vessel Repairs
- Modifications and Alterations of Heat Transfer Equipment

### ENGINEERING SERVICES

- Troubleshooting
- Thermal-Hydraulic Analysis
- Structural/Vibration Analysis
- Pipe Stress Analysis
- Heat Exchanger Life Assessments
- Up-rate Analysis
- Re-Rates

