



KEEP YOUR PLANT SAFE WITH A HEAT TRACE AUDIT

Heat Trace is one of the most overlooked pieces of equipment in a plant, until it stops working.

Imagine that it is a cold January night and the wind is blowing 20 mph. Your plant operators are steaming out a line. At least it didn't rupture like the line did last year. Everyone involved with the operations or maintenance of a processing plant has heard of or even experienced this kind of horror story.

Keep your plant operators safe and your plant operating efficiently with an annual audit of your heat trace system. Our skilled heat trace professionals will give you peace of mind during the cold winter months. Ensure your heat trace will keep your pipes warm and product flowing. Prevent plant down time that can result in unexpected costs due to product freezing up in the pipes, and freezing water in eye wash showers can make them unstable in the case of an emergency putting your personnel at risk.

WHAT IS THE VALUE OF A HEAT TRACE AUDIT?



Meggar Testing

Insulation breakdown is a common cause of heat trace malfunction. Meggar testing checks the resistance of the heat trace core to the shield and indicates if the insulation is breaking down.



Optimal Time

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Capacitance Testing

Capacitance Testing serves as a troubleshooting tool to detect heat trace failure. We'll pinpoint the break and replace the section that has malfunctioned.



Heat Trace That Works

Capacitance Testing serves as a troubleshooting tool to detect heat trace failure. We'll pinpoint the break and replace the section that has malfunctioned.

On-Call Support Options

When your facility needs electrical help, call the experienced professionals at Interstates. We understand the complexity of industrial electrical systems and our expert assessment can quickly get your facility running again with onsite support whenever requested including nights, weekends, and on an on-call basis. Your Interstates technician also has access to Interstates' 24-hour technical support team.

WHAT YOU GET

- | Material Procurement & Tracking
- | Control System Development & Integration
- | Electrical Wiring & Power Distribution
- | Control Scenarios & Control Systems Design
- | Audits & Maintenance Services
- | Troubleshooting & Repair
- | Consulting
- | Detailed Design
- | Specification
- | Heat Trace Installation
- | Commissioning & Startup
- | Insulation Coordination

THE PROCESS

- 1** **Contact**
Visit our website and submit a contact form.
- 2** **Plan**
We'll contact you to gain a better understanding of your facility's support needs and establish goals.
- 3** **Support**
Our team will define a strategy that's aligned with your needs and your facility's schedule.



QUESTIONS?

Our team is ready to answer your questions and assist you with your next project. Contact us at instrumentation@interstates.com

VISIT OUR WEBSITE TO GET STARTED
www.interstates.com/instrumentation

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