



1031 Ontario Road  
Green Bay, WI 54311  
920.468.5477

ASI\_Inquiries@asitti.com  
www.asitti.com

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**Position:** Electrical & Dress Out Quality Control

**Location:** Green Bay, WI

**Employment Type:** Full time

**About ASI:** ASI, Division of Thermal Technologies, Inc., specializes in custom drying, curing, and cooling solutions for the converting, roll-to-roll, and continuous process industries. As an industry leader since 1986, our forced air convection systems employ a variety of web transport and heating methods, including air flotation, roll-support, through-air, belt supported, and infrared (IR) supplementary heat. Based in Green Bay, Wisconsin, all of our dryers are designed to meet the specific drying needs, control requirements, and spatial constraints of our customers.

**Duties:** ASI is seeking a qualified candidate for its electrical and dress out quality controller.

Responsibilities include:

- Check electrical components of fabricated equipment
- Read schematics and perform quality checks on all electrical wiring, including main control cabinets, distributed junction boxes and cabinets, and field devices
- Inspect, test, and measure equipment and wiring using various instruments, including calipers, micrometers, and multimeters
- Ensure proper procedures and fabrication methods are used
- Make sure that all equipment that leaves facility has been checked and was fabricated and wired correctly
- Maintain detailed quality control records
- Assist in balancing fans and other mechanical tasks
- Assist with panel building and/or dress out of electrical components as needed
- Program drives, SCRs, and other electrical components
- Inspecting gas trains, burners, safety devices, limit switches, and other related components on plenum/dryer boxes
- Conduct functional and continuity tests of electrical assemblies, components, wire harnesses, and plugs
- May assist service department with troubleshooting calls and parts ordering
- May assist service department with PLC and HMI programming



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- May assist electrical and dress out department with routing, wiring, assembling, and installing electrical components, including relays, switches, gauges, and safety devices on main panels, terminal boxes, and dryer and plenum boxes according to specifications and drawings
- May assist fabrication floor with various tasks, including in machine department, tack welding, or other tasks, when not performing electrical and dress out quality control duties
- Other duties as may be assigned

**Qualifications:** The ideal candidate will have the following qualifications:

- High school diploma
- Technical degree, relevant skills, or experience
- 6+ years working in an electrical, panel, or dress out department
- Proficient knowledge of electricity, electrical circuits, and electrical schematics
- Ability to read blueprints, electrical and pneumatic drawings, and wiring diagrams
- Mechanical aptitude
- Detail oriented
- Team player
- Self-motivated and comfortable working with little direction
- Excellent communication, language, writing, and organization skills
- Strong leadership and decision-making skills

**Compensation & Benefits:** ASI offers a competitive salary and benefits package that includes:

- Competitive salary
- Health, dental, and vision insurance
- Employer HSA Contribution
- Nine paid holidays a year
- ESOP retirement plan
- 401(k) retirement plan
- Stock ownership and profit sharing opportunities
- Education reimbursement program
- Three weeks vacation and personal time (prorated for start date)



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- Group life insurance
- Short and long term disability insurance
- Paid parental leave policy
- Employee appreciation events, including lunches, summer picnic, and holiday party

ASI is an Equal Opportunity Employer. For more information visit [www.asitti.com](http://www.asitti.com).