

## VACANCY ANNOUNCEMENT

Job Title: Electrician		
Posting #: 9762	Issue Date: 2/21/25	Closing Date: 8/21/25
<b>Location:</b> Multiple locations within New Jersey and must be willing to work in Morrisville, PA		
<b>Salary:</b> The pay rates are tiered and are non-negotiable based on years and types of experience. Tiers start at <b>\$29.10/hour</b> (80% of the full rate). The 100%-tiered rate is <b>\$36.38/hour</b>		
Position Summary		
Electricians troubleshoot and perform specialized maintenance on equipment including insulation, heating, ventilation, air conditioning, communication, lighting, door, propulsion, and automatic train control and air brake systems.		
General Description		
<b>Do you have at least 1 year of electrical experience in commercial or industrial environments? Move forward with us!</b>		
At NJ TRANSIT, you'll join us in transforming the third-largest transportation agency in North America. We are committed to delivering safe, reliable service that gets customers to their destinations on time—and we're looking to hire talented folks with a commitment to excellence to make it all possible.		
<b>Roles and Responsibilities:</b>		
<ul style="list-style-type: none"><li>• Electricians troubleshoot and perform specialized maintenance on equipment including insulation, heating, ventilation, air conditioning, communication, lighting, door, propulsion, and automatic train control and air brake systems.</li><li>• Install, service and repair electrical panels, wiring, lighting, and fixtures as well as specialized electrical equipment and machinery.</li><li>• Replace defective air filters, solid-state control boards, Freon, relays and pressure switches in HVAC system.</li><li>• Locate defective motor components using proper test equipment (meters).</li></ul>		

- Perform safety control tests on doors, Cab Signal System, and braking systems.
- Replace defective pressure switches and micros switches in air brake system.
- Maintain and repair any electrical components on gear pullers, presses, and crane motors.
- Remove defective parts by dismantling devices; using hoists, cranes, and hand and power tools.
- Maintain continuity among work teams by documenting and communicating actions, irregularities, and continuing needs.
- Comply with all safety policies, practices, and procedures following routine and all standards of performance. Maintain a safe working environment.

**Education, Experience, and Qualifications:**

- Pass NJ Transit's Electrician Aptitude Test
- Demonstrate knowledge of OHMS laws, instrumentation, digital circuits, communication, computers
- Demonstrate experience with control valves, transmitters, and PLC
- Understand high voltage systems, grounding systems, fuses, and transformer maintenance
- Troubleshoot and repair basic electrical tools such as multi-meter, voltage tester, etc.
- Read electrical circuit diagrams and electrical blueprints
- Successfully pass the pre-screening process including drug test, physical, and criminal, employer, and driving background checks.
- High School Diploma or GED

**Knowledge and Skills:**

- Programming, PLCs, VFDs, industrial Ethernet, digital and 4-20ma controls along with a broad knowledge of industrial electrical systems and power distribution
- Installation, repair, and troubleshooting of commercial or industrial electrical wiring

- The military performing heavy-duty repair experience (airplanes, ships, steel mills, etc.)
- Trade school, electrical, diesel-mechanical maintenance, and/or technical experience

**Physical Requirements:**

- Lift up to 70 pounds occasionally
- Stoop, bend, crawl, balance, climb, kneel
- Be exposed to equipment that intensifies the heat factor on an occasional basis
- Wear protective equipment such as hardhat, safety glasses, and safety-toe boots

**Work Location:**

- Multiple locations and must be willing to work in Morrisville, PA
- **This is a Unionized position**

**Rate of Pay:**

- The pay rates are tiered and are non-negotiable based on years and types of experience
- Tiers start at \$29.10 (80% of the full rate). The 100%-tiered rate is \$36.38

**At NJ Transit, you will enjoy a competitive salary and excellent benefits package:**

- Comprehensive Family Health Insurance – Medical, Prescription, Dental, Vision
- Flexible Spending Account
- Life Insurance
- Paid Leave
- Tuition Assistance
- Pre-Tax Commuter Benefits Plan
- Retirement Plans
  - 401(a) - Retirement plan with a 6% employer contribution
  - 401(k) - Retirement saving plan with up to an 3% company match
  - 457(b) - Deferred Savings Plan

This position is deemed safety sensitive per the Department of Transportation (DOT) Drug and Alcohol Testing Regulations. The DOT Drug and Alcohol Testing Regulation 49 CFR Part 40 **does not authorize the use of marijuana for any reason**. It is unacceptable for any safety-sensitive employee subject to drug testing under DOT regulations to use recreational or medical marijuana. The prohibition includes any derivative of marijuana such as CBD oils, teas, etc. **The use of recreational and medical marijuana is a violation of NJ TRANSIT's Drug and Alcohol-Free Workplace Policy** for safety-sensitive employees.

At NJ TRANSIT, diversity and inclusivity are vital to our success as we are committed to hiring individuals from diverse backgrounds, experiences, abilities, and veteran status. As an Equal Opportunity Employer, we encourage all qualified applicants to apply and join our team.

NJ TRANSIT adheres to the NJ First Act. For more information, click [here](#).

Learn more about NJ TRANSIT! Sign up to receive an invitation to our next live information session at [WWW.NJTRANSIT.COM/BEST](http://WWW.NJTRANSIT.COM/BEST)

### Apply Today!

**Applications must be submitted online through the NJ TRANSIT Career Portal.**

**Only applications with resumes will be reviewed:**

**→ [CLICK HERE TO APPLY](#) ←**

### Next Steps After Applying

1. Log in to your [NJ TRANSIT Career Portal](#) to check your application status
2. Check your email inbox and **spam folder** for important information or next steps
3. Be advised that your recruiter is your best point-of-contact in the recruitment phase
4. Email [NJTSR@njtransit.com](mailto:NJTSR@njtransit.com) with general questions

**Disclaimer:** Please note that NJ TRANSIT has not adopted the provisions of Title 11A of the New Jersey Statutes (Civil Service). Thus, the Civil Service Commission will not play a role in or oversee the hiring process for this position.