



New York City Transit

**REQUIRED FORMS**

APPLICATION FORM

EDUCATION AND  
EXPERIENCE TEST  
PAPER

FOREIGN EDUCATION  
FACT SHEET  
(IF APPLICABLE)

# NOTICE OF EXAMINATION

## Power Cable Maintainer Exam No. 2610

**WHEN TO APPLY:** From: April 4, 2012      **APPLICATION FEE: \$82.00**  
To: April 24, 2012      **(The Application Fee is Non-Refundable)**

**THE TEST DATE:** The practical test is expected to begin on Tuesday, August 28, 2012.

**JOB DESCRIPTION:** Power Cable Maintainers, under supervision, maintain, install, inspect, test, alter and repair power feeder cable systems and communication cable systems, both aerial and underground, between generating plants, substations and circuit breaker houses, between the Main Distribution Frame Room and the Telephone Terminal Boxes throughout the systems, including: low-voltage control cables, manholes, duct lines and related appurtenances. They splice single and three-conductor lead-covered cables, multi-conductor control and communication cables and replace faulty sections; conduct test for faults; handle asbestos-containing materials; may be required to remove waste matter from manholes and cableways in order to access the cables; drive motor vehicles; prepare reports; and perform related work.

Some of the physical activities performed by Power Cable Maintainers and environmental conditions experienced are: working outdoors in all weather conditions, climbing and descending ladders through manholes; working in confined spaces and on elevated train tracks; climbing onto and off of train tracks; stepping over rails and moving off of train tracks when trains approach; working in dimly-lit areas; making visual and hands-on inspections; differentiating signals of different colors and color coded electrical wires; communication with co-workers and hearing the sound of approaching trains; wearing a respirator as necessary; and carrying tools and equipment weighing up to 50 pounds.

**Special Working Conditions:** Power Cable Maintainers may be required to work various shifts including nights, Saturdays, Sundays, and holidays.

(This is a brief description of what you might do in this position and does not include all the duties of this position.)

**SALARY AND BENEFITS:** The current minimum salary is \$30.3425 per hour for a 40-hour week increasing to \$32.7375 in the fourth year of service. This rate is subject to change. In addition, incumbents receive night and weekend differentials, paid holidays, vacations and sick leave, a comprehensive health plan and a pension plan.

**HOW TO QUALIFY:**

**Education and Experience Requirements:** By the last day of the application period you must have:

1. Three years of full-time journey-level (i.e., a fully-trained, knowledgeable, experienced, proficient and competent mechanic) experience as an:
  - A) Electrical line worker or power distribution electrician installing, maintaining, testing and repairing high-voltage power distribution and transmission lines, equipment and systems, and industrial power cables; or
  - B) Telecommunications line worker installing, maintaining, testing and repairing multi-conductor communication cables in industrial applications; or
  - C) Industrial electrician installing, maintaining, testing and repairing high-voltage cables, lines and electrical equipment in industrial applications.
2. Completion of a four-year full-time electrical line worker apprenticeship, telecommunications line worker apprenticeship or industrial electrician apprenticeship, recognized by the New York State Department of Labor, the U.S. Department of Labor or any state apprenticeship council which is recognized by the U.S. Department of Labor.

For the journey-level experience listed under "1" above to be credited, it must be preceded by one of the following:

- A. Two years of full-time satisfactory experience as an electrician, electrician's helper, apprentice or trainee performing or assisting in the work described above; or
- B. Graduation from a trade or technical school approved by a state's Department of Education or comparable agency, with a major course of study in electrical technology, or a closely related field, totaling 600 hours; or
- C. Graduation from a vocational high school, approved by a state's Department of Education or comparable agency, with a major course of study in electrical technology, or a closely related field; or
- D. Graduation from an accredited college or university with an A.A.S. degree, or higher degree, in electrical technology, or a closely related field.

**The following types of experience are not acceptable:** general residential or commercial electrical work installing, maintaining or repairing low-voltage (**120 or 240 volts**) lighting, power or climate control systems and equipment; single-conductor communications wiring and equipment (i.e., cable TV, intercoms, fire and security alarm systems, telephones) in residential and commercial buildings and structures

High school or trade school education must be approved by a State's Department of Education or a recognized accrediting organization. College education must be from an accredited college or university, accredited by regional, national, professional or specialized agencies recognized as accrediting bodies by the U.S. Secretary of Education, and by the Council for Higher Education Accreditation (CHEA).

You may be given the test before we verify your qualifications. You are responsible for determining whether or not you meet the qualification requirements for this examination prior to submitting your application. If you are marked "Not Qualified", your application fee will not be refunded and you will not receive a score.

#### REQUIREMENTS TO BE APPOINTED:

**Driver License Requirement:** At the time of appointment, you must possess a motor vehicle driver license valid in the state of New York. If you have serious moving violations, license suspension or an accident record you may be disqualified. This license must be maintained for the duration of your employment.

**Medical Requirement:** Medical guidelines have been established for the position of Power Cable Maintainer. Candidates will be examined to determine whether they can perform the essential functions of the position of Power Cable Maintainer. Where appropriate, a reasonable accommodation will be provided for a person with a disability to enable him or her to take the examination, and/or perform the essential functions of the job.

**Drug Screening Requirement:** You must pass a drug screening in order to be promoted.

**Residency:** New York City residency is not required for this position.

**English Requirement:** Candidates must be able to understand and be understood in English.

**Proof of Identity:** Under the Immigration Reform and Control Act of 1986, you must be able to prove your identity and your right to obtain employment in the United States prior to employment with New York City Transit.

#### ADDITIONAL INFORMATION:

**Safety Certification and Training:** You must successfully complete a training program and obtain a New York State Department of Labor asbestos handling certificate by the end of your probationary period. If you fail to do so, you may be terminated. Additionally, you may be required to attend certain safety classes and meet safety certification requirements in accordance with New York City Transit Safety policies. Required certifications must be maintained for the duration of employment.

**HOW TO OBTAIN AN APPLICATION:** During the application period, you may obtain an application for this examination as follows:

1. Online, at <http://www.mta.info>; or at <http://exam.nyct.com>; or
2. In person, Monday through Friday, from 9 AM to 3 PM at:

NYC Transit  
180 Livingston Street (Lobby)  
Brooklyn, NY

#### REQUIRED FORMS:

1. **Application for Examination:** Make sure that you follow all instructions included with your application form, including payment of fee. Save a copy of the instructions for future reference.
2. **Education and Experience Test Paper:** Write your social security number in the box at the top of the cover page, and the examination title and number in the box provided. This form must be filled out completely and in detail for you to receive your proper rating. Keep a copy of your completed Education and Experience Test Paper for your records.
3. **Foreign Education Fact Sheet** (Required only if you need credit for your foreign education to meet the education and experience requirements): If you were educated outside the United States, you must have your foreign education evaluated to determine its equivalence to education obtained in the United States. The services that are approved to make this evaluation are listed on the Foreign Education Fact Sheet included with your application packet. When you contact the evaluation service, ask for a "document by document" (general) evaluation of your foreign education.

**HOW TO SUBMIT AN APPLICATION AND PAY THE APPLICATION FEE:** If you believe you meet the requirements in the "How to Qualify" section, you must apply by mail as indicated below.

New York City Transit will **not** accept applications in person.

**Applications by Mail must:**

1. Be postmarked by the last day of the application period.
2. Include all of the required forms, as indicated in the Required Forms section above.
3. Be mailed to the address in the "Correspondence Section" of this notice.
4. Include the appropriate fee in the form of a money order.

**The Money Order (Postal Money Order Preferred) must:**

1. Be made payable to NYC Transit.
2. Be valid for one year.
3. Have the following information written on it: your name, home address, the last four digits of your social security number and the exam title and exam number.
4. Save your money order receipt for future reference and proof of filing an application.

**Cash and personal checks will not be accepted.**

**ADMISSION LETTER:** You should receive an *Admission Letter* in the mail about 10 days before the date of the practical test. If you do not receive an *Admission Letter* at least 4 days before the practical test date, you may obtain a duplicate letter at:

NYC Transit  
Exam Information Center  
180 Livingston Street (Lobby)  
Brooklyn, NY  
Hours: Monday through Friday, 9 AM to 3 PM

**THE TEST:** You will be given a practical test. A score of at least 70% is required to pass this test. The practical test may require you to read and interpret blueprint and wiring diagrams; reading meters; test and splice power telephone cables; identify and use cable testing and maintenance tools and equipment; and make knots and rig a manhole for cable pulling. Veteran's credits, if applicable, will be granted only to passing candidates. Veteran's credits will be granted only to passing candidates who request that they be applied.

**THE TEST RESULTS:** If you meet the education and experience requirement and pass the practical test, your name will be placed in final score order on an eligible list and you will be given a list number. You will be notified by mail of your results. If you meet all requirements and conditions, you will be considered for appointment when your name is reached on the eligible list.

**PROMOTION TEST:** A promotion examination for this title is being held for eligible New York City Transit employees. The names appearing on the promotion list will be considered first in filling vacancies with New York City Transit.

**SPECIAL TESTING ACCOMMODATIONS:** If you plan to request special testing accommodations due to disability or an alternate test date due to your religious belief, follow the instructions included with your *Application*.

**CORRESPONDENCE SECTION:**

All correspondence, including the submission of your application, must be sent to the address below:

Power Cable Maintainer, Exam No. 2610  
NYC Transit  
180 Livingston Street, Room 4070  
Brooklyn, NY 11201