



Andy Beshear
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR NATURAL RESOURCES

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Rebecca Goodman
SECRETARY

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COMMISSIONER

Electrical Worker Certification Information

Dear Applicant:

In order to take the test, you must have one (1) year hands-on Electrical Experience in at least one of the following areas:

- () Underground in a Coal Mine
- () In the Surface Work areas of an Underground Coal Mine
- () In a Surface Coal Mine
- () In a Non-Coal Mine
- () In the Mine Equipment Manufacturing Industry
- () In any other industry using or manufacturing similar equipment

Items needed when you come to take the exam

1. Certification of Electrical Experience form (enclosed)
2. Affidavit of Electrical Experienced (enclosed)
3. \$25.00 Cashier's Check or Money Order payable to the KY State Treasurer
4. Calculator
5. Photo ID
6. Prior to the exam, a drug voucher must be purchased in the amount of \$74.50 Cashier's Check or Money Order only, payable to the KY State Treasurer. This is for a Drug Test and Breath Alcohol test. Also, a drug test must be taken prior to the exam.

If you have any questions, please call, 606-589-3274.

John O'Brien III

Chief Electrical Inspector, DMS

MSHA USE ONLY

Electrical Supervisor Initials/AR#: _____

United States Department of Labor
Mine Safety and Health Administration
Coal District 7, 3837 South US HWY 25, Barbourville KY 40906

CERTIFICATION OF ELECTRICAL EXPERIENCE

Name _____

MIIN _____ KY Miner ID _____

Address _____ Date of Birth _____

City _____ State _____ Zip Code _____

Home Phone _____ Work Phone _____

Mobile Phone _____ E-Mail Address _____

I request to take the **Electrical Qualification** Examination

Requested **Qualification** for: Underground Surface

Before being considered for *qualification* to perform *electrical* work, in accordance with the requirements of Title 30 CFR, Sections 75.153 and 77.103, the applicant must have at least one year of experience in performing electrical work in one or more of the following categories. Please indicate the hours of experience for each category.

_____ Underground in a coal mine

_____ In the surface work areas of an underground coal mine

_____ In a surface coal mine

_____ In a non-coal mine

_____ In the mine equipment manufacturing industry

_____ In any other industry using or manufacturing similar equipment

I hereby certify that I have performed electrical work as specified in the category(ies) marked above for a total of _____ hours and that I have attached the required documentation. A minimum of 2080 hours to equal each year of experience documented.

Applicant's Signature

Date

Whoever knowingly makes any false statement, representation, or certification in any application, record, report, plan or other document filed or required to be maintained pursuant to this Act shall upon conviction, be punished by a fine of not more than \$10,000.00, by imprisonment for not more than five years, or both.

INSTRUCTIONS FOR ELECTRICAL QUALIFICATIONS/CERTIFICATION

DETAILED RESUME

A detailed resume is required. It is important that you fully document your time of electrical experience with your current and previous employers on your resume. (Include the address for all previous employers). Please be specific about what type of work you did, and how it related to **electrical** work and mining experience. Include details that support your one year of electrical experience. Wording such as maintained, removed, repaired, wired, changed, troubleshot, spliced cable, installed resistance grounded system, worked on a continuous miner, or conducted weekly permissibility, etc., needs to be fully explained regarding what **electrical** work you performed during each task(s).

- Document your experience in Low, Medium, and High Voltage
- Document your practical knowledge to perform the specified task for each **electrical** work activity.
- Document your experience by demonstrating what you have performed for each **electrical** work activity.
- Describe in detail each task performed from start to finish of **electrical** work. i.e. troubleshooting, splices, replacing/changing/installing motors, permissibility, continuous miner, etc.
- Include any documents to verify any training or other related experience, i.e. certificates, transcripts, etc.
- Only electrical work described by the MSHA Program Policy Manual may be credited towards **electrical** experience, i.e., work required to install or maintain electric equipment or conductors.
- Document the time spent conducting each electrical work activity.
- The **electrical** work claimed must be reasonable to be credited towards **electrical** experience.
- Provide specific job titles or programs and the start and stop dates of each.
- Please sign and date the submitted document.

Examiner/Instructor

- Provide the MSHA 5000-1 Form when applicable

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EXAMPLE OF ELECTRICAL WORK EXPERIENCE

FIGURE NUMBER 1:

While working for Push and Grunt Coal Company from 1990 to 1995 I assisted a certified electrician in the following electrical work:

- 14 CM Joy Miner - List each thing that you did electrical to this miner, and then go to the next piece of equipment.
- Roof Bolter, Fletcher – List each electrical Repair.
- Pump – List Each Electrical Repair
- Feeder – List each electrical repair
- Shuttle Car - List each electrical repair
- Charger - List each electrical repair
- Transformer - List each electrical repair

NOTE: Also list splicing cables one time for each company

(EXAMPLE): I assisted an electrician in splicing low, medium, and high voltage cables.

After completing the Push and Grunt Coal Company, go to the next company and repeat Figure Number 1 Using Number 2 Company Name, from and to dates and list each piece of equipment.

CERTIFICATION OF ELECTRICAL EXAMINATION DATES

Name _____ Social Security No. _____

Home Address _____

Employer _____

Employer Address _____

I _____, on this day of _____ 20_____, certify

Under the penalties of perjury, that I have not taken the Kentucky Electrical Worker Examination within the last 30 days, and that the above information is correct.

(Applicants Signature)

(DMS Electrical Examiner/Instructor)

FOR USE BY EXAMINER OR INSTRUCTOR

Test Series _____ Test Number _____

Score _____ _____ _____ _____ _____ _____ _____
 DC AC CIRCUITS PERM LAWS NEC PASSED FAILED

Examiner/Instructor

Examiner/Instructor MIIN Number

AFFIDAVIT

ELECTRICAL EXPERIENCE

I hereby certify under penalties of perjury that:

_____ (Applicant)

who resides at _____ (Address) _____ (City) _____ (State) _____ (Zip)

and who is employed by _____ (Company)

at _____ (town) _____ (county)

_____ is a dependable person of sobriety and good moral (state)

character, and that he/she has had _____ year(s) of hands-on electrical experience as specified in KRS 351.109.

Signed _____ (signature of person who is certifying to experience)

Person certifying experience must have up-to-date retraining as a Mine Foreman or Electrical Worker to be a valid person certifying experience.

Mine Foreman Certification Number _____ or

Electrical Worker Certification Number _____

Note: All the above to be completed before notarizing

The foregoing instrument was acknowledged before me by _____ (print name of person who is certifying to experience)

This _____ day of _____, 20_____.

Notary Signature

Notary Commission Number

Raised Notary Seal Required

Notary Public, _____, County, Kentucky

My Commission Expires _____