

DEPARTMENT OF STATE
DIVISION OF PROFESSIONAL REGULATION
Board of Electrical Examiners
Statutory Authority: 24 Delaware Code, Section 1406(a)(1) (24 **Del.C.** §1406(a)(1))
24 **DE Admin. Code** 1400

FINAL

ORDER

1400 Board of Electrical Examiners

After due notice in the *Delaware Register of Regulations* and two Delaware newspapers, a public hearing was held on October 2, 2024 at a scheduled meeting of the Delaware Board of Electrical Examiners ("Board") to receive comments regarding proposed amendments to the Board's rules and regulations.

Amendments are proposed to Section 8.0 to clarify that journeyman, residential, and apprentice electricians' continuing education must be related to the National Electric Code. The amendments also propose to allow master electricians who prepare, and present continuing education courses based upon the National Electric Code to claim continuing education credit in the amount of hours for which the continuing education course is approved by the Board and to allow licensed electricians on the Board to claim a portion of their biennial continuing education credits for Board service. The Board's powers and duties, as articulated in 24 **Del.C.** §1406(a)(7), include to establish continuing education standards.

Additional revisions are technical and style changes consistent with the *Delaware Administrative Code Drafting and Style Manual*.

The proposed changes to the rules and regulations were published in the *Delaware Register of Regulations*, Volume 28, Issue 3 on September 1, 2024, giving notice of an October 2, 2024 public hearing at 8:30 a.m. Notice was also published in the *News Journal* (Board Exhibit 1) and the *Delaware State News* (Board Exhibit 2). Pursuant to 29 **Del.C.** § 10118(a), the date to receive final written comments was October 17, 2024, 15 days following the public hearing. The Board deliberated on the proposed revisions at its regularly scheduled meeting on November 6, 2024.

Summary of the Evidence and Information Submitted

The following exhibits were made a part of the record:

Board Exhibit 1: *News Journal* Affidavit of Publication.

Board Exhibit 2: *Delaware State News* Affidavit of Publication.

At the public hearing on October 2, 2024, no public comment was received.

No written comments were submitted by the public.

Findings of Fact and Conclusions

The public was given notice and an opportunity to provide the Board with comments in writing and by testimony on the proposed amendments to the Board's rules and regulations. There were no comments provided to the Board in writing.

Pursuant to 24 **Del.C.** § 1406(a)(1), the Board has the statutory authority to promulgate rules and regulations in accordance with the procedures specified in the Administrative Procedures Act. The Board finds reason to amend the regulations as proposed and hereby takes action to do so.

The Board has reviewed the proposed regulation as required by 29 **Del.C.** § 10118(b)(3) and has determined that any assessment of the impact of the proposed regulation on the achievement of the State's greenhouse gas emission reduction targets or on the State's resiliency to climate change is not practical in view of the nature of the proposed amendments.

Decision and Effective Date

The Board hereby adopts the changes to the rules and regulations as proposed, to be effective 10 days following publication of this Order in the *Register of Regulations*.

IT IS SO ORDERED this 6th day of November, 2024.

Board of Electrical Examiners

/s/ James Murphy, President,
Professional Member

/s/ David Smagala, Secretary,
Professional Member

/s/ Patricia Ennis, Public Member

(ABSENT) Victor Kyler, Public Member

(VACANT), Public Member

/s/ Karl Segner, Vice President,
Professional Member

/s/ Donald King, Compliance Officer,
Professional Member

(ABSENT) Jacob Good, Education Officer,
Professional Member

(VACANT), Public Member

***Please note: Electronic signatures ("/s/") were accepted pursuant to 6 Del.C. §12A-107(d).**

1400 Board of Electrical Examiners

1.0 License Required

- 1.1 To perform “electrical services” or “electrical work” means to perform, maintain, troubleshoot or supervise any electrical work covered by the National Electrical Code (~~NEC~~) (“NEC”) as adopted by the Delaware State Fire Prevention Commission which may include but is not limited to the installation, erection, or repair of any electrical conductor, molding, duct, raceway, conduit, machinery, apparatus, device, or fixture for the purpose of lighting, heating, or power in or on any structure or for elevators, swimming pools, hot tubs, electric signs, air conditioning, heating, refrigeration, oil burners, solar electrical work, generators, windmills, and overhead and underground primary distribution systems.
- 1.2 A licensee under this chapter shall perform all electrical services or electrical work in accordance with the standards established in the ~~National Electric Code (NEC)~~ NEC as adopted by the Delaware Fire Prevention Commission and in any applicable local building code. The version of the NEC applicable to a particular project is determined by the Delaware Fire Prevention Commission.
- 1.3 Every individual who receives a license ~~with the exception of~~ except journey person, residential, and apprentice electricians shall prominently display the words “Licensed Electrician” and the license number on the exterior of all vehicles used for work in not less than ~~3-inch~~ 3-inch letters and numbers. This section is satisfied by any abbreviation readily understood to mean “Licensed Electrician” such as “Lic. Elec.” along with the license number.
- 1.4 Solar Electrical Services means to install, erect, repair any electrical conductor, duct, conduit, or array which is used for grounding and bonding of the array or any part thereof, which generate, transmit, transform, disconnect, or utilize electrical energy in any form or for any purpose.
- 1.5 Licensees shall notify the Board of a change of address. Change of address notifications shall be sent by certified mail within 60 days of date the address change.

7 DE Reg. 1167 (03/01/04)

9 DE Reg. 260 (08/01/05)

12 DE Reg. 73 (07/01/08)

16 DE Reg. 648 (12/01/12)

27 DE Reg. 885 (05/01/24)

2.0 Applications

- 2.1 Applications may be obtained on the Division of Professional Regulation (“Division”) website. Applications must be made in the name of the individual, not a company. The Board shall approve the application form to ensure that it contains all of the information necessary to satisfy the statutory requirements for licensure.
- 2.2 Applications which are incomplete shall be retained for 1 year to allow an applicant the opportunity to supplement the application. After 1 year, incomplete applications are destroyed. Thereafter, an applicant must resubmit a new application with the appropriate fee.

- 2.3 Applications approved for testing will be valid for 2 years from the date approved for examination. If the test is not taken, the application is destroyed. Thereafter, an applicant must resubmit a current application with the appropriate fee.

12 DE Reg. 73 (07/01/08)

18 DE Reg. 704 (03/01/15)

19 DE Reg. 141 (08/01/15)

27 DE Reg. 885 (05/01/24)

3.0 Qualifications

- 3.1 An applicant shall submit proof of qualifications verified by affidavit on a form approved by the Board. Proof of experience requires an affidavit from the supervising licensed electrician describing the nature of the experience. If an applicant cannot obtain the required affidavit from the supervising licensed electrician, W-2 tax forms showing full-time employment may be substituted at the discretion of the Board. The required experience and training must be completed prior to taking the licensure exam.
- 3.2 Applicants relying on military training and experience must submit official documentation from the supervising officials showing type and approximate hours of work experience. Other official military documentation that reliably verifies military training and experience may be accepted at the discretion of the Board when supervisory officials are not available or cannot be located.
- 3.3 The requirement of 2 years of technical training under 24 **Del.C.** §1408 (a)(1)(c) can be met by successful completion of 2 years of technical training related to electrical technology in a vocational/technical high school or by completion of 48 credit hours in technical training related to electrical technology at an accredited post-secondary school.
- 3.4 The experience necessary under 24 **Del.C.** §1408 to qualify for a particular license must relate to the activity authorized by such a license as defined in 24 **Del.C.** §1402(1), (10), (12) - (15), and (17).
- 3.4.1 Because the full scope of a journeyman electrician's training includes experience in commercial and industrial electrical applications, at least 4,000 of the 8,000 hours of full-time experience performing electrical work required by 24 **Del.C.** §1408(a)(5)(b)(2) must be under the supervision of a licensed master electrician.
- 3.4.2 4,000 hours of full-time experience as an apprentice electrician under the supervision of a limited electrician may be applied to the experience for the journeyman electrician license required by 24 **Del.C.** §1408(a)(5)(b)(2).
- 3.4.3 6,000 hours of full-time experience as an apprentice electrician under the supervision of either a limited electrician or a master electrician may be applied to the requirement of 6,000 hours for a limited electrician license required by 24 **Del.C.** §1408(a)(2).
- 3.4.4 The limited electrician license may be applied as 4,000 hours toward the requirements for a journeyman license (24 **Del.C.** §1408(a)(5)(b)(2)) or master electrician license (24 **Del.C.** §1408(a)(1)(b)). A limited electrician may gain the additional required experience on commercial and industrial work under the supervision of a master electrician. The limited electrician will not be permitted to supervise apprentice electricians or journeyman electricians on commercial or industrial work.
- 3.4.5 Any full-time experience as an apprentice electrician gained under the supervision of an electrician holding a specialty license under 24 **Del.C.** §1408(a)(3) or (a)(4) may only be applied to the specific specialty license type.

4 DE Reg. 1788 (05/01/01)

6 DE Reg. 1495 (05/01/03)

12 DE Reg. 73 (07/01/08)

19 DE Reg. 141 (08/01/15)

27 DE Reg. 885 (05/01/24)

4.0 Examinations

As a condition of licensure, applicants shall obtain a grade of 75% on the Division-approved test. Only the ~~National Electrical Code~~ NEC Book can be used during the test as a reference. Applicants should submit a completed application with all necessary credentials for Board approval at least 45 days before the test is given. ~~As long as~~ If the credentials have been approved, a license may issue from the Division of Professional Regulation upon proof of obtaining a passing score on the test, proof of insurance (in accordance with subsection 6.1), and payment of the fee as provided herein. A member of the Board may attend the examination. All scores will be presented to the Board at the first meeting after the examination results are available. The roster of persons qualified for licensure will appear in the minutes.

4 DE Reg. 1788 (05/01/01)

19 DE Reg. 141 (08/01/15)

27 DE Reg. 885 (05/01/24)

5.0 [Reserved]

6.0 License and Insurance

- 6.1 Licensees with the exception of journeyman, residential, and apprentice electricians shall maintain general liability insurance of at least \$300,000. Proof of insurance must be submitted with licensure applications and maintenance of the required insurance during the licensure period shall be attested to in the course of each licensure renewal.
- 6.2 The insurance requirement is satisfied for a licensee who is performing work as an employee as long as the employer is insured for the risk on the work performed as required under these regulations. A licensee who also works independently from his the licensee's employer must maintain separate insurance for that risk as provided under these regulations.
- 6.3 Master and Limited Special Elevator Electricians do not need general liability insurance if the licensee's employer has general liability insurance. Elevator applicants and licensees agree to work only for an elevator company who maintains a general liability insurance policy for all of its employees, in the minimum amount of \$300,000.

4 DE Reg. 1788 (05/01/01)

10 DE Reg. 1329 (02/01/07)

12 DE Reg. 73 (07/01/08)

16 DE Reg. 648 (12/01/12)

18 DE Reg. 704 (03/01/15)

19 DE Reg. 141 (08/01/15)

27 DE Reg. 885 (05/01/24)

7.0 Expiration and Renewal

- 7.1 The licenses granted by the Board must be renewed by June 30 of each even numbered year, otherwise, they expire as of July 1.
- 7.2 Renewal. It is the responsibility of the licensee to file a renewal application with the Board. The Board is not required to notify licensees of expiration dates. Renewal may be accomplished online at www.dpr.delaware.gov.
- 7.2.1 Renewal applications will be randomly audited by the Board to ensure their accuracy. Licensees selected for random audit will be notified of that selection within 60 days after the renewal deadline. Licensees must then submit the documentation requested by the date indicated on the audit notice.
- 7.2.2 As a condition of renewal, applicants must attest to completion of continuing education (CE) as required by Section 8.0 and must also attest to maintenance of the liability insurance required by Section 6.0. Attestation shall be completed electronically. Licensees selected for random audit will be required to supplement their attestations with documentation of CE attendance and maintenance of insurance both at the time of renewal and during the biennial period that is the subject of the audit.
- 7.2.3 As a condition to renewal, apprentice electricians who have not completed an apprentice or residential apprentice program must attest to satisfactory compliance with progress toward the completion of an apprentice or residential apprentice program with the stated goal of attaining a journeyman electrician license under 24 **Del.C.** §1408(a)(5) or a residential electrician license under 24 **Del.C.** §1408(a)(6). Apprentice electricians who have not completed an apprentice or residential apprentice program who are registered with the Delaware Department of Labor ("DOL") shall be considered in compliance with these requirements unless the Board is notified otherwise by the DOL.
- 7.2.3.1 For those apprentice electricians who have not completed an apprentice or residential apprentice program and who are not registered with the DOL, compliance with progress toward the completion of an apprentice or residential apprentice program is considered the completion of the number of hours of related classroom instruction and number of hours of practical experience relative to the amount of time the apprentice electrician has been working. The standard for compliance for an apprentice program is 144 hours of classroom instruction per each of the 4 years of the apprentice program and 2,000 hours of on-the-job training per each year for the total requirement of 8,000 hours.

- 7.2.3.1.1 Compliance with subsection 8.4 regarding continuing education shall satisfy the apprentice electrician's classroom educational requirements.
- 7.2.3.1.2 Upon license renewal, apprentice who have not completed an apprentice or residential apprentice program and who are not registered with the DOL must attest to the compliance with the job-related training requirements.
- 7.2.3.2 An apprentice electrician who has not completed an apprentice or residential apprentice program and who does not, without good cause, maintain progress toward the completion of the apprentice or residential apprentice program may have their license terminated.
- 7.3 A licensee may renew an expired license within 1 year after the renewal deadline by meeting all requirements and paying a late fee set by the Division. All late renewals will be audited for compliance with the CE and insurance renewal requirements.
- 7.4 A licensed electrical inspection agency may renew an expired license within 45 days after the renewal deadline by meeting all requirements and paying a late fee set by the Division.
- 7.5 A licensee with an active license may request in writing to be placed on inactive status. Inactive status can be renewed electronically on a biennial basis by attestation of completing the required CE for licensure. Inactive licenses may be reactivated by the Board upon written request with proof of insurance (as required in accordance with Section 6.0) and payment of the appropriate fee set by the Division.
- 7.6 A licensee is not authorized to work as a licensed electrician in ~~this State Delaware~~ during the period of inactive status.
- 7.7 An individual whose license has expired for more than 1 year must reapply as a new applicant. Any prior training and experience can be used to satisfy the requirements under 24 **Del.C.** §1408(a). However, the applicant must take the examination required by 24 **Del.C.** §1408(5) and achieve a passing score unless ~~he or she~~ the applicant previously passed an approved licensure test that covered the ~~National Electric Code~~ NEC that is the standard in Delaware at the time of the new application.

4 DE Reg. 1788 (05/01/01)

9 DE Reg. 260 (08/01/05)

10 DE Reg. 1329 (02/01/07)

11 DE Reg. 812 (12/01/07)

12 DE Reg. 73 (07/01/08)

18 DE Reg. 704 (03/01/15)

19 DE Reg. 141 (08/01/15)

21 DE Reg. 903 (05/01/18)

27 DE Reg. 885 (05/01/24)

8.0 Continuing Education

- 8.1 ~~Continuing education (CE)~~ CE is required of all licensees and shall be completed by June 30 of any year in which a license is to be renewed. Extra continuing education hours do not carry over to the next licensing period. Licensees will only get CE credit for their first attendance of CE courses during each licensing period. Licensees may retake a CE course in the same licensing period but will not receive additional CE credit.
- 8.2 Courses must be approved by the Board ~~in order~~ to qualify as CE. Approved courses appear on the website of the Division of ~~Professional Regulation~~ at www.dpr.delaware.gov. Licensees may also contact the Administrative Specialist of the Board at the Division of ~~Professional Regulation~~ to determine whether ~~particular courses have~~ a course has been approved.
 - 8.2.1 Courses shall be designed to maintain and enhance the knowledge and skills of licensees related to providing electrical services.
 - 8.2.2 Sponsors or licensees can obtain Board approval of courses at any time by completing a form approved by the Board and including a course outline with the number of classroom hours showing breakdown of time allotted for each part of course content, the curriculum vitae or resume of the instructor and the appropriate fee set by the Division. The completed application will be presented for review at the next regularly scheduled Board meeting.
 - 8.2.3 Sponsors or licensees seeking pre-approval should submit the request as provided in subsection 8.2.2 at least 60 days before the CE course is being offered.
 - 8.2.4 Approval of CE automatically expires on September 1, 2002 and every 3 years thereafter on each September 1. A sponsor or licensee must reapply for approval as provided in subsection 8.2.2.
- 8.3 Licensees shall complete 10 hours of approved CE during each renewal period ~~with the following exceptions—~~ a person licensed less than 1 year does not need to complete CE at the first renewal; a person licensed 1 year

~~but less than 2 years must submit 5 CE hours at the first renewal.~~ Beginning with the licensee's second renewal, 5 of the 10 CE hours required for renewal must be related to the National Electrical Code NEC. The following exceptions apply:

- 8.3.1 A person licensed less than 1 year does not need to complete CE at the first renewal.
- 8.3.2 A person licensed 1 year but less than 2 years must submit 5 CE hours at the first renewal.
- 8.3.3 NEC-related course preparation and presentation by a licensed master electrician may be counted toward that individual's CE requirements for the licensure period during which it was presented in the number of hours for which the course is approved by the Board.
- 8.3.4 Board members in good standing who are licensed electricians may claim 5 non-NEC hours toward that individual's CE requirements each licensure period.

- 8.4 Journeyperson, residential, and apprentice electricians shall complete 5 hours of Board approved CE related to the NEC during each renewal period with the following exceptions – a person licensed less than 1 year does not need to complete CE at the first renewal; a person licensed 1 year but less than 2 years must submit 2 CE hours at the first renewal. Apprentice training (proof of enrollment in a Board approved apprenticeship program) will count towards CE hours during that licensure period.
- 8.5 The Board may consider a waiver of CE requirements or acceptance of partial fulfillment based on the Board's review of a written request with supporting documentation of hardship.

4 DE Reg. 1788 (05/01/01)

9 DE Reg. 1252 (02/01/06)

10 DE Reg. 1329 (02/01/07)

16 DE Reg. 648 (12/01/12)

18 DE Reg. 704 (03/01/15)

19 DE Reg. 141 (08/01/15)

27 DE Reg. 885 (05/01/24)

9.0 Loss of License Holder

- 9.1 A procedure permitting temporary practice after loss of a licensee to avoid business interruption is provided in 24 **Del.C.** §1418 and is necessary only where there is no currently employed licensee to assume the duties of the former license holder.
- 9.2 The notification must include documentation of the business relationship with the former license holder.

10.0 Exceptions

- 10.1 No license is required for performing electrical work by the following persons or entities:
 - 10.1.1 Any of the following individuals working in a manufacturing or industrial facility:
 - 10.1.1.1 An electrical engineer who is recognized by their company as the person responsible for facility repairs, maintenance, or electrical additions, and who is registered with the Board, or a professional electrical engineer who is registered with the Board and who is licensed and listed on the Delaware Association of Professional Engineers;
 - 10.1.1.2 An electrical engineer or electrical engineering technician, recognized by the manufacturing or industrial company as qualified, working in a laboratory environment conducting basic research and development;
 - 10.1.1.3 An "in-house" electrical engineer, electrical engineering technician, or other person conducting research and development building and testing a custom panel designed by the company and not commercially available, provided that such exception shall not extend to the permanent installation of the equipment;
 - 10.1.1.4 For purposes of subsection 10.1.1, the phrase "registered with the Board" shall require the engineer to provide the Board with a written document briefly explaining the nature of the electrician's responsibilities. In addition, the registering engineer shall provide evidence satisfactory to the Board which demonstrates competency to properly supervise journeyperson electricians.
 - 10.1.2 The Department of Transportation, or a contractor, for work performed by or under the supervision of the Department of Transportation for the installation, erection, construction, reconstruction, or maintenance of drawbridges and traffic control devices.
 - 10.1.3 Persons working beyond the main breaker or fuse of 200 amps or less in a structure used exclusively for agriculture.

- 10.1.4 Persons performing the work of any light or power company, electric or steam railway company, telegraph, high voltage certified testing agency or telephone company when the work is part of the plant or service used in rendering authorized service to the public such as power delivery by an electric company. This exception ends at the point of service, termination box, or demarcation point.
- 10.1.5 A homeowner who has obtained a homeowner's permit provided by law.
- 10.1.6 A communication and low voltage contractor that installs, ~~services~~ services, and maintains all types of communication and low voltage systems which are energy limited. These systems include telephone systems, sound systems, cable television systems, closed circuit video systems, satellite dish antennas, instrumentation and temperature controls, low voltage landscape lighting, directional boring, networking systems, communication systems, and security and burglar systems. Low voltage fire alarm systems are specifically not included in this section.
- 10.1.7 Fire Alarm Signaling Licensees issued by the Office of the State Fire Marshal.
- 10.1.8 Persons working for the organization Habitat for Humanity or on USDA Rural Development Self Help Housing Projects. The work still needs to be inspected by a licensed electrician.
- 10.1.9 Factory trained, ~~authorized~~ authorized, and employed representatives; provided such persons do only maintenance, start up, ~~commissioning~~ commissioning, and repair work directly on their factory manufactured equipment and may not supervise non-licensees as part of such work.

16 DE Reg. 648 (12/01/12)

19 DE Reg. 141 (08/01/15)

25 DE Reg. 962 (04/01/22)

27 DE Reg. 885 (05/01/24)

11.0 Reciprocity

- 11.1 An applicant for licensure by reciprocity shall complete an application approved by the Board and as required by 24 **Del.C.** §1409(a) present proof of current licensure in good standing to the Board from the licensing agencies of all jurisdictions where the applicant is or has been licensed. A license is not a current license if it is inactive, has lapsed, has expired, has been suspended, or has been revoked. An applicant for licensure under this provision must submit to the Board a copy of reciprocal state's current licensure requirements.
- 11.2 If the reciprocal state's requirements are not substantially similar to those of this State, as determined by the Board, the applicant shall submit proof of practice under the submitted current license for at least 5 years after licensure. Proof of practice requires an employer's affidavit describing the nature of the applicant's experience. If an applicant cannot obtain an affidavit from the employer, W-2 forms or other tax documents showing 5 years full-time employment may be substituted at the discretion of the Board.
- 11.3 A reciprocal state's requirements for master electrician will be deemed substantially similar to those of this State under 24 **Del.C.** §1409(a)-(b) if that state requires, at a minimum:
 - 11.3.1 6 years full-time experience under supervision of a licensed master;
 - 11.3.2 Passing the ~~National Electrical Code~~ NEC Exam recognized by the Board;
 - 11.3.3 Proof of 5 hours continuing education based on the ~~National Electric Code~~ NEC; and
 - 11.3.4 Inspection of electrical work by qualified inspectors as defined by 24 **Del.C.** §1421 and subsection 15.3 of this regulation.
- 11.4 A reciprocal state's requirements for journeyman electrician will be deemed substantially similar to those of this State under 24 **Del.C.** §1409(a)-(b) if that state requires, at a minimum:
 - 11.4.1 4 years full-time experience under supervision of a licensed master electrician;
 - 11.4.2 Passing a licensing test administered by a Board recognized testing entity; and
 - 11.4.3 Proof of 5 hours continuing education based on the National Electric Code as adopted by the Delaware State Fire Prevention Commission.

6 DE Reg. 1495 (05/01/03)

18 DE Reg. 704 (03/01/15)

27 DE Reg. 885 (05/01/24)

12.0 Required Inspection.

- 12.1 Every licensee, ~~with the exception of~~ except journeyman, residential, and apprentice electricians, shall file an application for an inspection by a licensed inspection agency no later than 5 working days after the commencement of electrical work. The inspection agency shall perform an inspection no later than 5 working

days after the inspection has been requested. It shall be beyond the scope of a journeyman, residential, or apprentice electrician to file for an inspection for electrical work.

- 12.2 An application for an inspection shall be filed with the inspection agency on a form, signed by the licensee, or person authorized under subsections 12.7, 12.8, or 12.9, containing at least the following information:
 - 12.2.1 Full names of the licensee and any job foreman
 - 12.2.2 License number, type (T-1, T-2, or Specialty) and expiration date
 - 12.2.3 Date inspection requested
 - 12.2.4 Location of work to be inspected
 - 12.2.5 Permit numbers, if applicable
 - 12.2.6 Applicant's name and contact information, if other than the licensee
 - 12.2.7 A detailed description of the work to be inspected including any devices or equipment
 - 12.2.8 Signature of the licensee
- 12.3 A licensee who signs an application for inspection form is deemed to have authorized and shall be responsible for the work described in the form.
- 12.4 An inspection agency shall not conduct an inspection of work performed until it has received a request made in compliance with subsection 12.2.
- 12.5 An inspection agency is responsible to ensure that the standards for its inspection are those established in the ~~National Electric Code~~ NEC as adopted by the Delaware Fire Commission and in any applicable local building code. The version of the ~~Code~~ NEC applicable to a particular project is determined by the Delaware Fire Commission.
- 12.6 An inspection report shall be recorded legibly on a form containing at least the following information:
 - 12.6.1 Full name of the licensee
 - 12.6.2 License number, type (T-1, T-2, or Specialty) and expiration date
 - 12.6.3 Location of work to be inspected
 - 12.6.4 Permit numbers
 - 12.6.5 Inspector's full name
 - 12.6.6 A detailed description of the work inspected
 - 12.6.7 Deficiencies noted, any applicable NEC section, and inspection dates
 - 12.6.8 Signature of inspector
 - 12.6.9 Date inspection completed.
- 12.7 Any professional engineer excepted from licensure shall at least annually file with the Board a certificate of inspection by a licensed inspection agency and a letter stating that all repairs, maintenance, and additions to a manufacturing or industrial plant meet the Standards of the ~~National Electrical Code~~ NEC. The annual inspection should include a representative sampling of the work performed by the authority of the responsible professional engineer.
- 12.8 Any person performing electrical work on agricultural structures excepted from licensure shall nevertheless obtain a certificate of inspection from a licensed inspection agency for new installations.
- 12.9 Any person authorized to perform work by a homeowner's permit shall obtain a final inspection as provided in Section 12.0 by an inspection agency licensed by the Board.
- 12.10 Fire Alarm Signaling Licensees installing conductors covered under the licensing requirements of the Office of the State Fire Marshal shall nevertheless obtain a certificate of inspection from a licensed inspection agency for new installations prior to filing for a final inspection from the Office of the State Fire Marshal. This rule will be effective 12/31/2012.

7 DE Reg. 1167 (03/01/04)

16 DE Reg. 648 (12/01/12)

19 DE Reg. 141 (08/01/15)

27 DE Reg. 885 (05/01/24)

13.0 Organization of the Board

- 13.1 Election of Officers. Annually during the July meeting, the Board shall elect officers to serve for a ~~4-year~~ 1-year term from September 1- August 31.
- 13.2 Duties of the Officers
 - 13.2.1 President. The president shall preside at all meetings, designate subordinates when provided by law, sign correspondence on behalf of the Board, and perform other functions inherent in the position. In conducting

meetings or hearings, the President may limit or exclude evidence as provided under the Administrative Procedures Act unless overruled by a majority of the Board.

- 13.2.2 Vice President. The Vice President assumes the duties and powers of the President when the President is unavailable.
- 13.2.3 Secretary. The Secretary assumes the duties and powers of the President when neither the President nor the Vice President is available.
- 13.2.4 Complaint officer. The complaint officer shall be a member who works with the investigator of the Division of Professional Regulation when complaints are investigated pursuant to 29 Del.C. §8807. The complaint officer shall report to the Board when complaints are closed and ~~recuse himself or herself~~ shall be recused from participating in disciplinary hearings involving matters that have been reviewed in ~~his or her~~ the complaint officer's capacity as complaint officer.
- 13.2.5 Education officer. The education officer may review courses submitted for continuing education approval and makes recommendations to the Board.
- 13.3 Meeting Minutes. The minutes of each meeting are taken by the Administrative Specialist from the Division of Professional Regulation and approved by the Board.

4 DE Reg. 1788 (05/01/01)

19 DE Reg. 141 (08/01/15)

27 DE Reg. 885 (05/01/24)

14.0 Homeowners Permits

- 14.1 The Division of Professional Regulation is authorized to issue homeowners' permits pursuant to an application process approved by the Board. Only owner-occupants who perform the work themselves qualify for homeowners' permits. The homeowner is required submit their plan for the work to be completed to 1 of the Board-approved Electrical Inspection Agencies for review and approval. The homeowner will then submit the approved plan to the Division of Professional Regulation with the homeowner's application for the Board's consideration.
- 14.2 Homeowners' permits are required for new construction, renovation, and any work that requires a building permit. Generally, homeowners' permits are not required for replacement in kind.
- 14.3 A homeowner shall not be permitted to install the homeowner's own internal wiring, electrical work or equipment associated with a hot tub or a swimming pool.
- 14.4 A homeowner's permit issued for a mobile home on a leased lot authorizes feeder installation for the mobile home itself and it does not include the installation or repair of service equipment.
- 14.5 A homeowner's permit is not authorized until a dwelling is on the site or under construction.
- 14.6 For the purposes of this section, evidence of homeownership can be a:
 - 14.6.1 Deed to the property;
 - 14.6.2 A long term lease, e.g. 99 years, if the site of the dwelling is part of a community where title to the land is not conveyed by deed to the homeowner.
 - 14.6.3 The title to a mobile home;
 - 14.6.4 A written contract of sale, signed by the parties, for a mobile home that includes the names of the buyer, seller, contract price, date of sale, and identification number of the mobile home.
- 14.7 If a homeowner's permit is approved for a 1-family dwelling unit on a lot, other non-commercial structures on the same lot, such as a non-commercial garage, are also covered unless otherwise prohibited under this section.
- 14.8 Homeowner permits may only be issued for free standing non-commercial structures and ~~4-family~~ 1-family dwelling units.

4 DE Reg. 1788 (05/01/01)

9 DE Reg. 260 (08/01/05)

19 DE Reg. 141 (08/01/15)

26 DE Reg. 491 (12/01/22)

27 DE Reg. 885 (05/01/24)

15.0 Inspection agencies

- 15.1 Inspection agencies shall be licensed in accord with the provisions of 24 Del.C. §1421 ~~in order~~ to operate in Delaware. An application on a form approved by the Board must be filed at the Division of Professional Regulation. Licenses must be renewed annually on June 30 by completing the renewal form and paying the fee determined by the Division.

- 15.2 No inspection agency will be approved until it produces proof of general liability insurance in the amount of at least ~~\$1,000,000~~ \$1 million and errors and omissions insurance in the amount of at least ~~\$1,000,000~~ \$1 million.
- 15.3 Inspection agencies must submit, to the Division of ~~Professional Regulation~~, the names of its employees who are inspectors and proof of compliance with the statutory requirements for inspectors. Inspectors must have 7 years of experience in residential, commercial, or industrial wiring. Proof of experience shall be submitted by affidavit of the named employer, a tax form W-2, or tax Schedule C. The experience requirement for an inspector employed by an approved inspection agency on July 20, 1999 is satisfied with 7 years of inspection experience. Each inspector shall also submit a passing score for the Electrical ~~4-and-2-family 1-family and 2-family~~ dwelling and the Electrical General examinations within 18 months of employment and the Electrical Plan Review examination within 24 months of employment. For inspectors employed by the inspection agency on July 20, 1999, the time for taking said examinations shall run from the date these regulations become effective and not the date first employed.
- 15.4 An employee of an inspection agency shall confirm that the person who has filed for an inspection is a licensee under this chapter, a homeowner having a permit, or a person who has performed work allowed under an exception to licensure. Licensure verification is available online, free of charge at www.dpr.delaware.gov.
- 15.5 If a violation found in an inspection is not corrected within 15 days as provided in 24 **Del.C.** §1421(g), the inspection agency shall notify the Board in writing and include a copy of the notice of violation. The Division of ~~Professional Regulation~~ will send, on behalf of the Board, the notice of violation to the other inspection agencies and to any local building inspector having jurisdiction over the structure.
- 15.6 An inspection agency shall notify the Board in writing within 10 days when an employee leaves the agency or when a new employee is hired by the agency. This notification shall include the full name and address of the inspector. The date a new employee is hired by an inspection agency marks the beginning of the period in which the inspection examinations in subsection 15.3 must be successfully completed.
- 15.7 As used in 24 **Del.C.** §1421(j), "~~salary~~" "salary" means compensation of employees at a set figure with installments paid weekly, monthly, or other fixed period or compensation based on time worked, i.e. paid by the hour. "~~Salary~~" Salary does not include compensation based on the number of inspections performed. Inspectors may not be compensated based on the number of inspections performed or given any other incentive to increase the speed at which they perform inspections.

4 DE Reg. 1788 (05/01/01)

6 DE Reg. 1495 (05/01/03)

7 DE Reg. 1167 (03/01/04)

10 DE Reg. 1329 (02/01/07)

12 DE Reg. 73 (07/01/08)

19 DE Reg. 141 (08/01/15)

27 DE Reg. 885 (05/01/24)

16.0 Voluntary Treatment Option For Chemically Dependent Or Impaired Professionals.

A voluntary treatment option is available for chemically dependent or impaired professionals as provided in 29 **Del.C.** §8807(n) who are reported to the Board or Division using the following procedures:

- 16.1 If the report is received by the president of the Board, that president shall immediately notify the Director of ~~Professional regulation or his/her~~ the Division or the Director's designate of the report. If the Director of ~~Professional Regulation~~ the Division receives the report, he/she the Director shall immediately notify the president of the Board, or that president's designate or designates.
- 16.2 The president of the Board or that president's designate or designates shall, within 7 days of receipt of the report, contact the individual in question and inform him/her the individual in writing of the report, provide the individual written information describing the Voluntary Treatment Option, and give him/her the individual the opportunity to enter the Voluntary Treatment Option.
- 16.3 In order for the individual to participate in the Voluntary Treatment Option, he/she the individual shall agree to submit to a voluntary drug and alcohol screening and evaluation at a specified laboratory or health care facility. This initial evaluation and screen shall take place within 30 days following notification to the professional by the participating Board president or that president's designate(s) designate.
- 16.4 A regulated professional with chemical dependency or impairment due to addiction to drugs or alcohol may enter into the Voluntary Treatment Option and continue to practice, subject to any limitations on practice the participating Board president or that president's designate or designates or the Director of the Division of ~~Professional Regulation or his/her~~ or the Director's designate may, in consultation with the treating professional, deem necessary, only if such action will not endanger the public health, welfare or safety, and the regulated professional enters into an agreement with the Director of ~~Professional Regulation or his/her~~ or the

Director's designate and the president of the Board or that president's designate for a treatment plan and progresses satisfactorily in such treatment program and complies with all terms of that agreement. Treatment programs may be operated by professional Committees and Associations or other similar professional groups with the approval of the ~~Director of Professional Regulation~~ and the President of the Board.

- 16.5 Failure to cooperate fully with the Board president or that president's designate or designates or the Director of the Division of ~~Professional Regulation~~ or his/ her or the Director's designate in regard to the Voluntary Treatment Option or to comply with their requests for evaluations and screens may disqualify the regulated professional from the provisions of the Voluntary Treatment Option and the Board president or that president's designate or designates shall cause to be activated an immediate investigation and institution of disciplinary proceedings, if appropriate, as outlined in 29 **Del.C.** §8807(h).
- 16.6 The Voluntary Treatment Option may require a regulated professional to enter into an agreement which includes, but is not limited to the following provisions:
 - 16.6.1 Entry of the regulated professional into a treatment program approved by the Board. Board approval shall not require that the regulated professional be identified to the Board. Treatment and evaluation functions must be performed by separate agencies to assure an unbiased assessment of the regulated professional's progress.
 - 16.6.2 Consent to the treating professional of the approved treatment program to report on the progress of the regulated professional to the president of the Board or to that president's designate or designates or to the Director of the Division of ~~Professional Regulation~~ or his/her or the Director's designate at such intervals as required by the president of the Board or that president's designate or designates or the Director of the Division of ~~Professional Regulation~~ or his/her or the Director's designate, and such person making such report will not be liable when such reports are made in good faith and without malice.
 - 16.6.3 Consent of the regulated professional, in accordance with applicable law, to the release of any treatment information from anyone within the approved treatment program.
 - 16.6.4 Agreement by the regulated professional to be personally responsible for all costs and charges associated with the Voluntary Treatment Option and treatment ~~program(s)~~ program. In addition, the Division of ~~Professional Regulation~~ may assess a fee to be paid by the regulated professional to cover administrative costs associated with the Voluntary Treatment Option. The amount of the fee imposed under this paragraph shall approximate and reasonably reflect the costs necessary to defray the expenses of the Board, as well as the proportional expenses incurred by the Division of ~~Professional Regulation~~ in its services on behalf of the Board in addition to the administrative costs associated with the Voluntary Treatment Option.
 - 16.6.5 Agreement by the regulated professional that failure to satisfactorily progress in such treatment program shall be reported to the Board's president, or his/her the Board president's designate or designates or to the Director of the Division of ~~Professional Regulation~~ or his/her or the Director's designate by the treating professional who shall be immune from any liability for such reporting made in good faith and without malice.
- 16.7 The regulated professional's records of participation in the Voluntary Treatment Option will not reflect disciplinary action and shall not be considered public records open to public inspection. However, the participating Board may consider such records in setting a disciplinary sanction in any future matter in which the regulated professional's chemical dependency or impairment is an issue.
- 16.8 The Board's president, his/her the Board president's designate or ~~designates~~ designates, or the ~~Director~~ Director of the Division of ~~Professional Regulation~~ or his/her or the Director's designate may, in consultation with the treating professional at any time during the Voluntary Treatment Option, restrict the practice of a chemically dependent or impaired professional if such action is deemed necessary to protect the public health, welfare or safety.
- 16.9 If practice is restricted, the regulated professional may apply for unrestricted licensure upon completion of the program.
- 16.10 Failure to enter into such agreement or to comply with the terms and make satisfactory progress in the treatment program shall disqualify the regulated professional from the provisions of the Voluntary Treatment Option, and the Board shall be notified and cause to be activated an immediate investigation and disciplinary proceedings as appropriate.
- 16.11 Any person who reports pursuant to this section in good faith and without malice shall be immune from any civil, criminal or disciplinary liability arising from such reports, and ~~shall have his/her~~ that person's confidentiality shall be protected if the matter is handled in a non-disciplinary matter.
- 16.12 ~~Any~~ The confidentiality of any regulated professional who complies with all of the terms and completes the Voluntary Treatment Option shall ~~have his/her confidentiality~~ be protected.

17.0 Crimes substantially related to work of an Electrician.

- 17.1 Conviction of any of the following crimes, or of the attempt to commit or of a conspiracy to commit or conceal or the solicitation to commit any of the following crimes, is deemed to be a crime substantially related to the work of an electrician in the State of Delaware without regard to the place of conviction:
 - 17.1.1 Menacing (felony). 11 **Del.C.** §602
 - 17.1.2 Reckless endangering in the first degree. 11 **Del.C.** §604
 - 17.1.3 Assault in the second degree. 11 **Del.C.** §612
 - 17.1.4 Assault in the first degree. 11 **Del.C.** §613
 - 17.1.5 Manslaughter. 11 **Del.C.** §632
 - 17.1.6 Murder by abuse or neglect in the second degree. 11 **Del.C.** §633
 - 17.1.7 Murder by abuse or neglect in the first degree. 11 **Del.C.** §634
 - 17.1.8 Murder in the second degree. 11 **Del.C.** §635
 - 17.1.9 Murder in the first degree. 11 **Del.C.** §636
 - 17.1.10 Unlawful sexual contact in the second degree. 11 **Del.C.** §768
 - 17.1.11 Unlawful sexual contact in the first degree. 11 **Del.C.** §769
 - 17.1.12 Rape in the fourth degree. 11 **Del.C.** §770
 - 17.1.13 Rape in the third degree. 11 **Del.C.** §771
 - 17.1.14 Rape in the second degree. 11 **Del.C.** §772
 - 17.1.15 Rape in the first degree. 11 **Del.C.** §773
 - 17.1.16 Sex offender unlawful conduct against a child. 11 **Del.C.** §777A
 - 17.1.17 Sexual abuse of a child by a person in a position of trust, authority or supervision in the first degree. 11 **Del.C.** §778
 - 17.1.18 Sexual abuse of a child by a person in a position of trust, authority or supervision in the second degree. 11 **Del.C.** §778A
 - 17.1.19 Unlawful imprisonment in the first degree. 11 **Del.C.** §782
 - 17.1.20 Kidnapping in the second degree. 11 **Del.C.** §783
 - 17.1.21 Kidnapping in the first degree. 11 **Del.C.** §783A
 - 17.1.22 Arson in the second degree. 11 **Del.C.** §802
 - 17.1.23 Arson in the first degree. 11 **Del.C.** §803
 - 17.1.24 Burglary in the second degree. 11 **Del.C.** §825
 - 17.1.25 Burglary in the first degree. 11 **Del.C.** §826
 - 17.1.26 Home invasion. 11 **Del.C.** §826A
 - 17.1.27 Robbery in the second degree. 11 **Del.C.** §831
 - 17.1.28 Robbery in the first degree. 11 **Del.C.** §832
 - 17.1.29 Carjacking in the second degree. 11 **Del.C.** §835
 - 17.1.30 Carjacking in the first degree. 11 **Del.C.** §836
 - 17.1.31 Theft; lost or mislaid property; mistaken delivery (felony). 11 **Del.C.** §842
 - 17.1.32 Theft; false pretense (felony). 11 **Del.C.** §843
 - 17.1.33 Extortion. 11 **Del.C.** §846
 - 17.1.34 Theft of rented property (felony). 11 **Del.C.** §849
 - 17.1.35 Use, possession, manufacture, distribution and sale of unlawful telecommunication and access devices (felony). 11 **Del.C.** §850
 - 17.1.36 Receiving stolen property. 11 **Del.C.** §851
 - 17.1.37 Identity theft. 11 **Del.C.** §854
 - 17.1.38 Forgery. 11 **Del.C.** §861
 - 17.1.39 Issuing a false certificate. 11 **Del.C.** §878
 - 17.1.40 Unlawful use of payment card. 11 **Del.C.** §903
 - 17.1.41 Criminal impersonation of a police officer. 11 **Del.C.** §907B
 - 17.1.42 Insurance fraud. 11 **Del.C.** §913
 - 17.1.43 Home improvement fraud. 11 **Del.C.** §916
 - 17.1.44 New home construction fraud. 11 **Del.C.** §917

- 17.1.45 Dealing in children. 11 **Del.C.** §1100A
- 17.1.46 Endangering the welfare of a child. 11 **Del.C.** §1102
- 17.1.47 Crime against a vulnerable adult. 11 **Del.C.** §1105
- 17.1.48 Possession of child pornography. 11 **Del.C.** §1111
- 17.1.49 Sexual offenders; prohibitions from school zones. 11 **Del.C.** §1112
- 17.1.50 Sexual solicitation of a child. 11 **Del.C.** §1112A
- 17.1.51 Sexual exploitation of a child. 11 **Del.C.** §1108
- 17.1.52 Unlawful dealing in child pornography. 11 **Del.C.** §1109
- 17.1.53 Perjury in the second degree. 11 **Del.C.** §1222
- 17.1.54 Perjury in the first degree. 11 **Del.C.** §1223
- 17.1.55 Hate crimes. 11 **Del.C.** §1304
- 17.1.56 Stalking. 11 **Del.C.** §1312
- 17.1.57 Bombs, incendiary devices, Molotov cocktails and explosive devices. 11 **Del.C.** §1338
- 17.1.58 Adulteration. 11 **Del.C.** §1339
- 17.1.59 Possession of a firearm during a felony. 11 **Del.C.** §1447
- 17.1.60 Theft of a firearm. 11 **Del.C.** §1451
- 17.1.61 Breaking and entering, etc. to place or remove equipment. 11 **Del.C.** §2410
- 17.1.62 Unlicensed practice as an Electrician 24 **Del.C.** §1407

17.2 Crimes substantially related to the work of an electrician shall be deemed to include any crimes under any federal law, state law, or valid town, city or county ordinance, that are substantially similar to the crimes identified in this rule.

- 4 DE Reg. 1788 (05/01/01)**
- 6 DE Reg. 1495 (05/01/03)**
- 7 DE Reg. 1167 (03/01/04)**
- 8 DE Reg. 998 (01/01/05)**
- 10 DE Reg. 1329 (02/01/07)**
- 12 DE Reg. 73 (07/01/08)**
- 14 DE Reg. 1208 (05/01/11)**
- 15 DE Reg. 370 (09/01/11)**
- 16 DE Reg. 648 (12/01/12)**
- 18 DE Reg. 704 (03/01/15)**
- 19 DE Reg. 141 (08/01/15)**
- 20 DE Reg. 911 (05/01/17)**
- 21 DE Reg. 903 (05/01/18)**
- 25 DE Reg. 962 (04/01/22)**
- 26 DE Reg. 491 (12/01/22)**
- 27 DE Reg. 885 (05/01/24)**
- 28 DE Reg. 465 (12/01/24) (Final)**