Notice of Agency Rulemaking Proposal

AGENCY: 02-318, Department of Professional and Financial Regulation, Office of Professional and Occupational Regulation, Electricians' Examining Board

CHAPTER NUMBER AND TITLE:

Chapter 100: Chapter 110: Chapter 115: Chapter 130: Chapter 135:	Definitions Conflict of Interest Advisory Rulings Examination and Licensing Requirements Electrical Permits	
Repeal:		
Chapter 125:	Scope of Practice	
Chapter 140:	Board Fees	
Chapter 170:	Denial Appeals	
TYPE OF RUI	$F(check one)$: \square Routine Technical	Г

PROPOSED RULE NUMBER:

BRIEF SUMMARY:

The proposed rulemaking would repeal Chapter 100, Advisory Rulings, and replace it with a new Chapter 100, Definitions, to set forth definitions to further explain terms used in statute; repeal in part Chapter 110, Conflict of Interest; move Advisory Rulings formerly located in Chapter 100 to a newly created Chapter 115, Advisory Rulings; repeal Chapter 125, Scope of Practice in its entirety; make certain amendments to Chapter 130, Examination and Licensing Requirements; repeal in part and amend Chapter 135, Electrical Permits; repeal Chapter 140, Board Fees in its entirety; and repeal Chapter 170, Denial Appeals, in its entirety.

Date, time and location of PUBLIC HEARING (if any): October 15, 2021, 8:00 am.

The hearing will be held at the Office of Professional and Occupational Regulation, 76 Northern Avenue, Gardiner, Maine, unless an emergency or urgent issue requires the Board to meet by remote methods pursuant to 1 M.R.S. § 403-B. The hearing may be continued on additional dates if necessary. Comments on the proposed rules may be submitted to the Board Administrator no later than 5:00 p.m., Friday, October 29, 2021 by emailing her at electrician.board@maine.gov or by mailing your comments to her at Electricians' Examining Board, Attn: Catherine M. Carroll, 35 State House Station, Augusta, ME 04333-0035.

COMMENT DEADLINE: October 29, 2021 by 5:00 p.m.

CONTACT PERSON FOR THIS FILING (include name, mailing address, telephone, fax, TTY, email): Catherine M. Carroll, Board Administrator, 35 State House Station, Augusta, ME 04333, <u>catherine.m.carroll@maine.gov</u>, (tel) 207-624-8605, TTY users call Maine Relay 711

CONTACT PERSON FOR SMALL BUSINESS IMPACT STATEMENT (if different): N/A

FINANCIAL IMPACT ON MUNICIPALITIES OR COUNTIES (if any): N/A

STATUTORY AUTHORITY FOR THIS RULE: 32 M.R.S. §§ 1101, 1102-C(4), 1151, 1153, 1153-A, 1202-A, 1203, 1203-A, 1204; 5 M.R.S. § 9001(4); 10 M.R.S. § 8007

SUBSTANTIVE STATE OR FEDERAL LAW BEING IMPLEMENTED (if different): N/A

AGENCY WEBSITE: <u>www.maine.gov/professionallicensing</u>

* Check one of the following two boxes.

The summary provided above is for publication in both the newspaper and website notices.

The summary provided above is for the newspaper notice only. Title 5 §8053, sub-§5 & sub-§7, ¶D. A more detailed summary is attached for inclusion in the rulemaking notice posted on the Secretary of State's website. Title 5 §8053, sub-§3, ¶D & sub-§6.

Please approve bottom portion of this form and assign appropriate AdvantageME number.

APPROVED FOR PAYMENT_____ DATE:_____

(authorized signature)								
FUND	AGENCY	ORG	APP	OBJ	PROGRAM	FUNDING Profile JVC	FUND Pri JVC	FUND Line JVC
014	02A	4220	01	4946				

Notice of Agency Rulemaking Proposal

Additional Information for the Web (if any)

DETAILED SUMMARY:

The proposed rulemaking would repeal Chapter 100, Advisory Rulings, and replace it with a new Chapter 100, Definitions, to set forth definitions to further explain terms used in statute; amend Chapter 110, Conflict of Interest, by repealing all but one sentence of this section to supplement 10 M.R.S. § 8007, which adequately addresses the duties and responsibilities of board members; move Advisory Rulings formerly located in Chapter 100 to a newly created Chapter 115, Advisory Rulings; repeal Chapter 125, Scope of Practice, as the substance of this rule is now adequately addressed in statute in 32 M.R.S. § 1202-A, enacted in 2017; make certain amendments Chapter 130, Examination and Licensing Requirements; repeal in part and amend Chapter 135, Electrical Permits, as applications for permits are currently addressed in statute, in 32 M.R.S. § 1102-C; repeal Chapter 140, Board Fees, because 02-041 C.M.R. chs. 10 and 11 now set fees for professional and occupational licenses and registrations issued by the Office of Professional and Occupational Regulation; repeal Chapter 170, Denial Appeals, as it contains language that is duplicative of that which is contained in statute, 10 M.R.S. § 8003(5-A)(G).

The proposed changes to Chapter 130 are further summarized as follows: (1) amends the rule because 32 M.R.S. § 1202-A adequately addresses the subject matter, (2) updates the schedule for the National Electrical Code through 2033, (3) eliminates reinstatement of a license when a license fails to renew a license for more than two (2) but less than ten (10) years, and (4) proposes other amendments which are corrections that are clerical in nature or are intended to clarify provisions existing in law with regards to examination eligibility and licensure requirements.

318 ELECTRICIANS' EXAMINING BOARD

Chapter 100: DEFINITIONS

SUMMARY: This chapter sets forth definitions to be used to further explain terms used in statute.

- 1. **Direct supervision**. "Direct supervision" means the supervising master, journeyman or limited electrician shall be on the same jobsite with the supervisee(s) at all times.
- 2. <u>Indirect supervision</u>. "Indirect supervision" means the supervising master or limited electrician has knowledge of the scope of work, directs the execution of that work and is responsible for the work of the supervisee. The supervisor is not required to be on the same jobsite as the supervisee.

STATUTORY AUTHORITY: 32 M.R.S. §§ 1101, 1153

EFFECTIVE DATE:

318 ELECTRICIANS' EXAMINING BOARD

Chapter 110: CONFLICT OF INTEREST

SUMMARY: This chapter outlines the Board members' responsible conduct in dealing with Board official duties.

All duly appointed and sworn members of the Maine Electricians' Examining Board are charged with responsible conduct commensurate with the trust placed in them by the Governor. Such Board members are entrusted with the security, safety, health, prosperity and general well-being of the people of the State of Maine. With such a trust, high moral and ethical standards producing the public's confidence, with the reduction to a minimum of any conflict between private interests and official duties, should be observed. No Board Member will accept any employment which can possibly impair their independence and integrity of judgment nor will they exercise their position of trust to secure unwarranted privileges for themselves or for others. The Maine Electricians' Examining Board Member will endeavor conscientiously to pursue the highest standards of Board conduct.

STATUTORY AUTHORITY: 32 M.R.S.A., Chapter 17 32 M.R.S. § 1151; 10 M.R.S. § 8007

EFFECTIVE DATE: February 16, 1986

AMENDED: January 10, 1988 December 27, 1989 June 10, 1996

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Chapter 115: ADVISORY RULINGS

SUMMARY: This rule establishes guidelines relating to advisory rulings.

1. <u>ADVISORY RULINGS</u>

A. <u>Authority and Scope</u>

The Board may issue an advisory ruling in accordance with 5 M.R.S. § 9001 concerning the applicability of a statute or rule to existing facts. The Board shall review each request for an advisory ruling to determine whether the requested ruling is appropriate. The Board may, at its discretion, decline to issue an advisory ruling if the question is hypothetical, if there is insufficient information upon which to base a ruling or for any other reason the Board deems proper.

B. Submission

A request for an advisory ruling shall be submitted to the Board in writing and shall set forth in detail all facts pertinent to the question. The Board may require submission of additional information it deems necessary to provide a complete a factual background.

C. <u>Ruling</u>

The Board shall issue advisory rulings in writing. The advisory ruling shall include a statement of facts or assumptions, or both, upon which the ruling is based. The statement, without reference to other documents, shall be sufficiently detailed to apprise the reader of the basis of the opinion. The assent of four members of the Board is required for the issuance of an advisory ruling. The ruling must be signed by the Board's Chair, shall be identified specifically as an advisory ruling and shall be numbered serially.

D. **Publication**

The Department shall mail the advisory ruling to the requesting party and the Board Administrator shall retain a copy. An advisory ruling is a public document and is available for public inspection during the normal working hours of the Board. In addition, the Board may otherwise publish or circulate an advisory ruling as it deems appropriate.

STATUTORY AUTHORITY: 32 M.R.S. § 1153 and 5 M.R.S. § 9001(4)

EFFECTIVE DATE:

318 ELECTRICIANS' EXAMINING BOARD

Chapter 125: SCOPE OF PRACTICE

SUMMARY: This chapter sets forth the scope of practice for the various licenses issued by the Board.

1. DIRECT SUPERVISION

For the purposes of this Chapter, direct supervision means that the master, journeyman or limited electrician shall be on site at all times.

2. APPRENTICE ELECTRICIAN

An Apprentice Electrician shall register with the Apprenticeship Council of Maine, Department of Labor in order to work and to learn the trade of an electrician. An apprentice electrician must work under the direct supervision of a master, journeyman or limited electrician at all times while assisting in electrical installations.

3. HELPER ELECTRICIAN

A Helper Electrician shall be in the employment of a master electrician, limited electrician, or electrical company and must work under the direct supervision of a master, journeyman or limited electrician at all times while assisting in electrical installations.

4. JOURNEYMAN-IN-TRAINING ELECTRICIAN

A Journeyman In Training Electrician shall be in the employment of a master electrician, limited electrician, or electrical company and work under the supervision of a master, journeyman or limited electrician at all times while making electrical installations.

5. JOURNEYMAN ELECTRICIAN

A Journeyman Electrician shall be in the employment of a master electrician, limited electrician, or electrical company while making electrical installations.

6. LIMITED ELECTRICIAN

A. Limited to Water Pumps

A Limited Electrician in Water Pumps is restricted to electrical work on water pumps between the branch circuits and power supplies.

B. Limited to Outdoor Signs, Including Sign Lighting

A Limited Electrician in Outdoor Signs, including Sign Lighting, is restricted to electrical work on outdoor signs, including sign lighting, which does not include branch circuit wiring.

C. Limited to Gasoline Dispensing

A Limited Electrician in Gasoline Dispensing is restricted to electrical work on gasoline dispensers between the branch circuit and the power supply.

D. Limited to Traffic Signals, Including Outdoor Lighting of Traffic Signals

A Limited Electrician in Traffic Signals, including Outdoor Lighting of Traffic Signals, is restricted to electrical work on traffic signals, including outdoor lighting of traffic signals.

E. Limited to House Wiring

A Limited Electrician in House Wiring is restricted to electrical work on one-family and two-family dwellings, including modular and mobile homes.

F. Limited to Refrigeration

A Limited Electrician in Refrigeration is restricted to electrical work on refrigeration to all associated wire from the load side of distribution.

G. Limited to Low Energy

A Limited Electrician in Low Energy is restricted to electrical work on:

- 1. low energy electronics as supplied by Class I, II and III limited energy systems and the dedicated branch circuit wiring; and
- 2. all fire alarm systems and the dedicated branch circuit wiring.

H. Limited Crane Technician

A Limited Crane Technician is restricted to electrical work on cranes and hoists, including the installation of electrical equipment and wiring used in connection with cranes, monorail hoists, hoists and runways.

7. MASTER ELECTRICIAN

A Master Electrician may install electrical wires, conduits, apparatus, fixtures and other electrical equipment without limitation.

STATUTORY AUTHORITY: 32 M.R.S.A. §§ 1153 and 1153-A

EFFECTIVE DATE: September 1, 2008 filing 2008-362

AMENDED:

August 20, 2014 filing 2014-194

318 ELECTRICIANS' EXAMINING BOARD

Chapter 130: EXAMINATION AND LICENSING REQUIREMENTS

SUMMARY: This chapter sets forth the examination and licensure requirements for the various licenses issued by the Board.

1. <u>GENERALLY ELIGIBILITY FOR EXAMINATION</u>

A. <u>ELIGIBILITY FOR</u> JOURNEYMAN ELECTRICIAN <u>EXAMINATION</u>

<u>1.</u> To sit for the journeyman electrician's examination, an applicant must meet the education and work experience requirements set forth in 32 M.R.S.A. § 1202-A(2)(B), and submit evidence of completion of these requirements and obtain approval pursuant to Section 2 of this Chapter(1)(A)(1) through (4).

<u>2</u>. An applicant who is not a graduate of an accredited regional applied technology high school 2-year electrical program or accredited community college electrical program, a vocational-electrical program of a state department of corrections, or and who is not an electrical apprentice registered in a Department of Labor with the Maine State Aapprenticeship program and Training Council must show proof of elass hours in completion of the following courses as follows:

- <u>a.1.</u> 225 <u>Hours hours</u> consisting of 45-hour courses each in Electricity I, Electricity II, Math I, Controls I, and a current National Electrical Code course; and
- b.2. 351 Hours hours of Electives, consisting of:
 - i. all trade-related courses; or
 - ii. a minimum of 225 hours of trade-related courses and 135 hours of degree-related courses in mathematics, science, business, human relations, and communication.

3. An applicant who seeks to sit for the journeyman electrician examination by virtue of meeting the requirements of 32 M.R.S. § 1202-A(2)(B)(1)-(4) must submit evidence of qualifying work experience as set forth therein. For the purposes of this subsection, qualifying work experience does not mean hours worked in the field as a licensed limited electrician.

<u>An applicant who seeks to sit for the journeyman electrician examination by virtue of</u> meeting the requirements of 32 M.R.S. § 1202-A(2)(B)(5) must submit evidence of comparable work experience or education or training or a combination of work experience, education and training that is acceptable to the Board. For the purposes of this subsection, comparable work experience may include but cannot solely consist of hours worked in the field as a licensed limited electrician.

B. JOURNEYMAN-IN-TRAINING ELECTRICIAN LICENSURE REQUIREMENTS

1. To qualify for the journeyman-in-training electrician license, an applicant must meet the education and work experience requirements set forth in 32 M.R.S. § 1204-A(3)(B), and submit evidence of completion of these requirements and obtain approval pursuant to Section 2 of this Chapter.

2. An applicant who seeks qualify for the journeyman-in-training electrician license by virtue of meeting the requirements of 32 M.R.S. § 1204-A(3)(B)(2) must submit evidence of comparable work experience or education or training or a combination of work experience, education and training that is acceptable to the Board. For the purposes of this subsection, comparable work experience may include but cannot solely consist of hours worked in the field as a licensed limited electrician.

C. B. ELIGIBILITY FOR MASTER ELECTRICIAN EXAMINATION

<u>1.</u> To sit for the master electrician's examination, an applicant must meet the education and work experience requirements set forth in 32 M.R.S.A. §_1202-A(4)(B) or (C) (1)(B) and submit evidence of completion of these requirements and obtain approval pursuant to Section 2 of this Chapter. must show proof of class hours in courses as follows:

2. An applicant who seeks to sit for the master electrician examination by virtue of meeting the requirements of 32 M.R.S. § 1202-A(4)(B)(1) must show proof of completion of the following courses:

- 1.a. 450 Hours hours consisting of 45-hour courses each in Electricity I, Electricity II, Electronics I, Math I, Controls I, Controls II, Motors, Blue Print Reading/Drafting, Transformers, and a current National Electrical Code course; and
- 2.b. 126 Hours hours of degree-related courses in mathematics, science, business, human relations, and communication.
- 3. An applicant who seeks to sit for the master electrician examination by virtue of meeting the requirements of 32 M.R.S. § 1202-A(4)(B)(1) must submit evidence of qualifying work experience as set forth therein. For the purposes of this subsection, qualifying work experience does not mean hours worked in the field as a licensed limited electrician.

An applicant who seeks to sit for the master electrician examination by virtue of meeting the requirements of 32 M.R.S. § 1202-A(4)(B)(2) must submit evidence of comparable work experience or education or training or a combination of work experience, education and training that is acceptable to the Board. For the purposes of this subsection, comparable work experience may include but cannot solely consist of hours worked in the field as a licensed limited electrician.

D. C. ELIGIBILITY FOR LIMITED ELECTRICIAN EXAMINATION

1. To sit for the limited electrician's examination, in water pumps, the <u>an</u> applicant must meet the following education and work experience requirements set forth in

<u>32 M.R.S. § 1202-A(5)(B) and submit evidence of completion of these</u> requirements and obtain approval pursuant to Section 2 of this Chapter.÷

2. To obtain a license under 32 M.R.S. § 1202-A(5)(B), an applicant must meet the following requirements, as applicable:

- a. <u>To sit for the limited electrician examination in water pumps</u>, the applicant must provide evidence of:
 - <u>i. a.</u> <u>having completed 18035</u> hours of electrical education consisting of 45hour courses each in Electricity I, Motors, Controls I, and a current National Electrical Code course; and
 - <u>ii.</u> b. 2,000 hours of work experience, at least 1,000 hours of which is in water pump installations.
- 2. <u>b.</u> To sit for the limited electrician's examination in **outdoor signs** (including sign lighting), the applicant must <u>provide evidence of meet the following education and work experience requirements</u>:
 - <u>i. a.</u> <u>having completed</u> 135 hours of electrical education consisting of 45-hour courses each in Electricity I, Controls I, and a current National Electrical Code course; and
 - <u>ii.</u> b. 2,000 hours of work experience, at least 1,000 hours of which is in outdoor signs and sign lighting installations.
- 3. <u>c.</u> To sit for the limited electrician's examination in **gasoline dispensing** <u>equipment</u> <u>installations</u>, the applicant must <u>provide evidence of meet the following education</u> and work experience requirements:
 - <u>i. a.</u> <u>having completed</u> 135 hours of electrical education consisting of 45-hour courses each in Electricity I, Controls I, and a current National Electrical Code course; and
 - ii. b. 2,000 hours of work experience, at least 1,000 hours of which is in gasoline dispensing equipment installations.
- 4. <u>d.</u> To sit for the limited electrician's examination in traffic signals (including outdoor lighting and <u>of</u> traffic signals), an applicant must <u>provide evidence of meet the following education and work experience requirements</u>:
 - <u>i. a.</u> <u>having completed</u> 18035 hours of electrical education consisting of 45hour courses each in Electricity I, Electronics I₂/Controls I, and a current National Electrical Code course; and
 - <u>ii.</u> b. 2,000 hours of work experience, at least 1,000 hours of which is in traffic signal installations <u>and outdoor lighting of traffic signals</u>.

- 5. <u>e.</u> To sit for the limited electrician's examination in **house wiring**, the applicant must provide evidence of meet the following education and work experience requirements:
 - <u>i. a.</u> <u>having completed</u> 225 hours of electrical education consisting of 45-hour courses each in Electricity I, Electricity II, Controls I, Blueprint Reading, and a current National Electrical Code course; and
 - ii. b. 4,000 hours of work experience, at least 2,000 hours of which is in house wiring installations.
- 6. <u>f.</u> To sit for the limited electrician's examination in **refrigeration**, the applicant must provide evidence of meet the following education and work experience requirements:
 - <u>i. a.</u> <u>having completed</u> 270 315 hours of electrical education consisting of 45hour courses each in Electricity I, Electricity II, Controls I, Controls II, Motors_/Transformers, and a current National Electrical Code course; and
 - ii. b. 6,000 hours of work experience, at least 3,000 hours of which is in refrigeration installations.

A graduate of a community college electrical program in refrigeration or from an accredited institution is credited with 4,000 hours of experience upon graduation.

- 7. g. Limited Electrician in Low-Energy Electronics
 - i. An applicant for a limited electrician license in **low-energy electronics**, including fire alarms, whose experience was obtained prior to June 24, 1987 is not required to sit for the examination. The applicant must document 4,000 hours of experience in the installation of low energy electronics, as defined by NFPA 70, the 1990 edition of the National Electrical Code.
 - <u>ii.</u> To sit for the limited electrician's examination in **low_energy** <u>electronics</u>, (including fire alarms), the applicant must <u>provide evidence of</u> meet the following education and work experience requirements:
 - a. <u>having completed</u> 270 hours of electrical education consisting of 45<u>-</u>hour courses each in Electricity I, Electricity II, Electronics I, Blueprint Reading, Controls I, and a current National Electrical Code course; and
 - b. 4,000 hours of work experience, at least 2,000 hours of which is in low energy installations.

NOTE: An applicant for a limited license in low energy, whose experience was obtained prior to June 24, 1987, is not required to sit for the examination. The applicant must document 4,000 hours of experience in the installation of low energy electronics, as defined by NFPA 70, the 1990 edition of the National Electrical Code.

8. h. Limited Electrician in Crane Wiring

- <u>i.</u> <u>An applicant for a limited electrician license in crane wiring, whose</u> <u>experience was obtained prior to September 18, 1999, is not required to</u> <u>sit for the examination.</u>
- <u>ii.</u> To sit for the limited electrician's examination as a <u>in</u> crane wiring technician, the applicant must provide evidence of meet the following education and work experience requirements:
 - a. <u>having completed</u> 135 hours of electrical education consisting of 45-hour courses each in Electricity I, Controls I, and a current National Electrical Code course; and
 - b. 2,000 hours of work experience in crane and hoist wiring installations.

NOTE: An applicant for a limited license as a crane technician, whose experience was obtained prior to September 18, 1999, is not required to sit for the examination.

<u>2.</u> D. APPLICATION FOR EXAMINATION

- <u>A.</u> 1. An applicant for an examination shall submit all of the following:
 - <u>1. a.</u> <u>A C</u>completed application and any applicable fees required by law or rule.
 - b. The nonrefundable application fee required by Chapter 10, Section 5(15) of the rules of the Office of Licensing and Registration, entitled "Establishment of License Fees;"
 - <u>2.</u> -c. Documentation of the education and <u>work</u> experience required by Sections 1(A), (B), or (C) or (D) of this Chapter.; and For the purposes of this subsection:
 - i. documentation of education means official or unofficial transcripts; and
 - ii. documentation of licensed work experience in electrical installations means an affidavit signed by a supervising master, journeyman or limited electrician. Unless overtime is verified to the Board's satisfaction, no credit for licensed work experience shall be given for more than 40 hours per week.
 - 3. If an applicant is unable to provide evidence as required by Section 2(A)(2) of this Chapter, the Board may, at its sole discretion, permit alternative forms of evidence of education or licensed work experience. Examples of alternative forms of evidence include, but are not limited to, certificates of completion of education coursework or sworn statements detailing experience by persons knowledgeable about the duration and extent of the applicant's licensed work experience.

- <u>B.</u> 2. Incomplete or illegible applications will be returned to the applicant together with any attachments.
- <u>C. 3.</u> An applicant for examination must receive <u>Board</u> <u>written</u> approval prior to sitting for an examination. Examination scores of applicants who take an examination prior to receiving <u>Board</u> approval will not be recognized.
- <u>D.</u> 4. Denied or abandoned applications requiring no further Board action will be destroyed after 6 months, and an applicant must file a new application in order to reapply.

3. 2. EXAMINATIONS

The following provisions apply to <u>all</u> examinations for journeyman, master and limited <u>electrician</u> licenses.

- A. The passing score for all examinations is 70%.
- B. An application <u>Eligibility</u> for examination remains valid for a period of 2 years from the date of receipt approval to sit for examination. An applicant who fails to pass the examination within 2 years of Board approval shall must reapply as a new applicant.
- C. Notwithstanding the time limitation set forth in subsection (B), Iin the case of a member of the United States Armed Forces, an extension may be granted if the applicant serves no more than 4 years. If required by some provision to serve a period longer than 4 years, the applicant shall submit satisfactory evidence of this provision and a further extension may be granted. The applicant shall notify the Electricians' Examining Board of separation from the United States Armed Forces within 90 days after separation from service and sit for examination within 2 years from the date of separation.

NOTE: Refer to the Candidate Informational Bulletin for more examination information.

4.3. LICENSURE

- <u>A.</u> <u>To obtain a license, all applicants shall submit the application provided by the Board and the license fees required by Chapter 10 of the rules of the Office of Professional and Occupational Regulation.</u>
- B. If an applicant fails to apply for a license within 2 years from the date of notification of a passing score on the examination, the applicant must reapply as a new applicant and retake the examination.

A. JOURNEYMAN ELECTRICIAN

Upon passing the journeyman examination, an applicant for a journeyman license shall submit the application provided by the Board and the fees required by Chapter 10, Section 5(15) of the rules of the Office of Licensing and Registration, entitled "Establishment of License Fees."

B. MASTER ELECTRICIAN

Upon passing the master examination, an applicant for a master license shall submit the application provided by the Board and the fees required by Chapter 10, Section 5(15) of the rules of the Office of Licensing and Registration, entitled "Establishment of License Fees."

C. LIMITED ELECTRICIAN

Upon passing the limited examination, an applicant for a limited license shall submit the application provided by the Board and the fees required by Chapter 10, Section 5(15) of the rules of the Office of Licensing and Registration, entitled "Establishment of License Fees."

D. HELPER ELECTRICIAN

- 1.
 An applicant for a helper license as set forth in 32 M.R.S.A. §1202(2) shall submit the application provided by the Board and the fees required by Chapter 10, Section 5(15) of the rules of the Office of Licensing and Registration, entitled "Establishment of License Fees."
 - 2. The minimum age for a helper is 16 years, unless the applicant is enrolled in an accredited regional applied technology high school 2 year electrical program.

E. APPRENTICE ELECTRICIAN

- An applicant for an apprentice license as set forth in 32 M.R.S.A. §1202(2) shall submit the application provided by the Board and the fees required by Chapter 10, Section 5(15) of the rules of the Office of Licensing and Registration, entitled "Establishment of License Fees."
- An applicant for an apprentice license must be enrolled in the State Apprenticeship
 and Training Council and must show proof of enrollment.
 - 3. The minimum age for an apprentice is 16 years.

F. JOURNEYMAN-IN-TRAINING

An applicant for a journeyman in training license as set forth in 32 M.R.S.A. §1202(1)(D) shall submit the application provided by the Board and the fees required by Chapter 10, Section 5(15) of the rules of the Office of Licensing and Registration, entitled "Establishment of License Fees."

G. WORK EXPERIENCE To be recognized for licensing purposes, work experience must meet the following requirements: Unless an applicant was enrolled in an accredited regional applied technology high school 2-year electrical program at the time, only hours of work experience after the applicant's sixteenth birthday are valid; Unless overtime is verified to the Board's satisfaction, no credit for work experience shall be given for more than 40 hours per week; and Experience applicable toward licensure after January 1, 2002 must be obtained with a valid license unless otherwise exempted. **IDENTIFICATION OF LICENSEE** H. A person validly licensed as an electrician pursuant to 32 M.R.S.A. Chapter 17 shall be issued a pocket card, which shall include the name of the person, the number and type of license and the time period for which the license is valid. The pocket card must be carried by the licensee at all times when acting in the course of the trade and must be displayed

5.4. RENEWAL; CONTINUING EDUCATION; LATE RENEWALS

upon request.

- A. **Renewal**. All licenses expire 2 years from date of issuance. To renew a license, the licensee shall follow the online renewal procedure prescribed by the Board and shall remit the license fee required by Chapter 10, Section 5(15) of the rules of the Office of Licensing and Registration.
 - B. Continuing Education. A master electrician, journeyman electrician, limited electrician, or journeyman-in-training <u>electrician</u> shall also certify at time of renewal to completion of an approved 15-hour current National Electrical Code update course according to the schedule below. This certification is subject to audit pursuant to Chapter 13 of the rules of the Office of Licensing and Registration, Professional and Occupational Regulation entitled "Uniform Rule for the Substantiation of Continuing Education Requirements."

Renewal Year	15-hour NEC Code Update	
2007	No Code Update Required	
2008	2008 Code Update	
2009	2008 Code Update	
2010	No Code Update Required	
2011	2011 Code Update	
2012	2011 Code Update	
2013	No Code Update Required	
	2014 Code Update	
2015	2014 Code Update	
2016	No Code Update Required	
	2017 Code Update	
	2017 Code Update	
2019	No Code Update Required	
	2020 Code Update	
2021	2020 Code Update	
<u>2022</u>	No Code Update Required	
<u>2023</u>	2023 Code Update	
<u>2024</u>	2023 Code Update	
2025	No Code Update Required	
2026	2026 Code Update	
2027	2026 Code Update	
2028	No Code Update Required	
2029	2029 Code Update	
2030	2029 Code Update	
<u>2031</u>	No Code Update Required	
2032	2032 Code Update	

National Electrical Code Update Schedule

<u>2033</u> <u>2032 Code Update</u>

NOTE: The National Electrical Code Update Schedule is based on an assumed 3<u>-</u> year code cycle and subject to actual publication dates by the National Electrical Code.

C. A license may be renewed up to 90 days after expiration upon payment of the late fee required by Chapter 11, Section 2(1) of the rules of the Office of Licensing and Registration, entitled "Late Renewals," in addition to the license fee.

6.5. LICENSE REINSTATEMENT RENEWAL

A master, limited or journeyman electrician who submits an application for renewal more than 90 days after the license expiration date shall be subject to one of the following conditions provisions:

- A. More than 90 Days but less than 2 Years. The <u>A</u> licensee who fails to renew a license for more than 90 days but not more than 2 years after the date of expiration may <u>renew</u> reinstate the license without taking the <u>an</u> examination by filing a new application for renewal and paying the license and late renewal fees <u>as</u> required by Chapters 10, <u>Section 5(15)</u> and 11 of the rules of the Office of <u>Professional and Occupational Regulation</u>. Licensing and Registration, entitled "Establishment of License Fees" and Chapter 11, <u>Section 3 of the rules of the Office of Licensing and Registration, entitled "Late Renewals;"</u>
- B. More than 2 Years but less than 10 Years. The <u>A</u> licensee who fails to renew a license for more than 2 years but less than 10 years after from the date of expiration may obtain a new license by satisfying all applicable requirements set forth in Title 32, Chapter 17 and Board rules. request a hearing at a scheduled meeting of the Board to determine eligibility. The Board, in its discretion, may reinstate the license upon payment of the applicable licensee and late renewal fees and upon such conditions as may be necessary to ensure that the licensee is qualified to resume practice; or
- C. More than 10 Years. An individual who fails to renew a license for more than 10 years from the date of expiration may obtain a new license by satisfying all of the requirements of 32 M.R.S.A. Chapter 17 and these rules.

6. REJECTED APPLICATIONS

 Denied or abandoned applications requiring no further Board action will be destroyed after 6 months, and an applicant must file a new application in order to reapply.

STATUTORY AUTHORITY: 32 M.R.S.A. §§ 1153, 1202-A, 1203, 1203-A, and 1204

EFFECTIVE DATE:

February 16, 1986 (as "Licensing")

AMENDED:

January 10, 1988

December 27, 1989 (as "Licensing Application Procedure")

June 10, 1996

REPEALED AND REPLACED:

July 15, 2000 (as "Examination and Licensing Requirements") September 1, 2008 filing 2008-363

318 ELECTRICIANS' EXAMINING BOARD

Chapter 135: ELECTRICAL PERMITS

Summary: This chapter identifies the types of licensee who may apply for an electrical permit, requires that the licensee applying for a permit must personally sign submit the application, prohibits a licensee from signing a permit application on behalf of or in the name of another licensee, requires that the permit fee be paid at time of application, and states that a person who applies for is issued a permit is legally and professionally responsible for compliance with the electrical laws and rules relating to the installation for which the permit was requested.

1. Application for Electrical Permit

Application for an electrical permit pursuant to 32 M.R.S.A. §1102-B may be made only

1. An individual master electrician; or

2. An individual limited electrician, for an installation within the scope of the licensee's limited practice.

The application must be personally signed by the master electrician or limited electrician applying for the permit. A licensee may not sign an application on behalf of or in the name of another licensee, even if authorized to do so by the other licensee.

2. Fees

by:

An application for an electrical permit must be accompanied by the fees required by Chapter 10, Section 5(15) of the rules of the Department of Professional and Financial Regulation, Office of Licensing and Registration entitled "Establishment of License Fees."

<u>1.</u> 3. Responsibility

A master electrician or <u>a</u> limited electrician who applies for <u>is issued</u> an electrical permit is legally and professionally responsible for compliance with all laws and rules enforceable by the board with respect to the installation for which the permit was requested. <u>A permit issued to a master electrician or a limited electrician is nontransferrable.</u>

STATUTORY AUTHORITY: 32 M.R.S.A. §1102-<u>C(4)</u>, §1153, §1153-A

EFFECTIVE DATE: July 19, 2011 filing 2011-240

318 ELECTRICIANS' EXAMINING BOARD

Chapter 140: BOARD FEES

SUMMARY: This chapter sets forth the fees to be charged by the Board.

 APPLICATION FEE (non-refundable)
 \$ 25.00

2. EXAMINATION FEE	(listed in Bulletin of Information
	from the testing company with
	whom the Board contracts)

3. LICENSE AND RENEWAL FEES

The following licenses will be issued for a two-year period:

	Master \$150.00	
	Master (Inactive)	<u> </u>
	Journeyman	\$ 80.00
	Journeyman (Inactive)	\$ 40.00
	Limited \$100.00	*
	Limited (Inactive)	\$ 50.00
	Journeyman in training	\$ 80.00
	Helper	\$ 20.00
	Apprentice	<u>\$ 20.00</u>
	Electrical Company	<u>\$ 0.00</u>
	Individuals 70 years of age or older - all categories	\$ 20.00
4	DUPLICATE LICENSE	<u> </u>
5.	LICENSE CERTIFICATION FEE	<u> </u>
6	LATE RENEWAL FEE (Up to 90 days late)	<u> </u>

\$ 50.00

7. PENALTY FOR LATE RENEWAL OVER 90 DAYS

Penalty fees are in addition to the license renewal fee. Penalty fees are as listed below if the renewal is made within 2 years from the date of the expiration.

Master	\$	50.00
Master	ψ	50.00
Journeyman	2	50.00
Journeyman	ψ	50.00

Limited \$50.00

8. STATE ELECTRICAL PERMITS

(The minimum fee for a permit is \$50.00)

A. Services

F.

Electrical alarm systems

	1 phase and 3 phase through 800 amperes	50.00
	1 phase and 3 phase 801 and larger	\$ 60.00
	1 phase and 3 phase through 800 amperes	<u> </u>
	1 phase and 3 phase 801 and larger	\$ 60.00
<u>B.</u>	Panels remote from the main service	
C	Receptacles, switches, fixtures, electrical heat units,	
	permanent connected appliance and outside	
	lighting and signs	<u> </u>
D	Transformers - not utility owned:	
	Vaults	\$ 20.00
	0 to 25 kilovolt - amperes	\$ 10.00
	26 to 200 kilovolt - amperes	\$ 14.00
	over 200 kilovolt – amperes	\$ 20.00
<u> </u>	Motors and generators:	
	Motors - fractional	\$ 2.00
	Motors - 1 horsepower and larger	\$ 4.00
	Generators	\$ 30.00

9. CERTIFICATIONS OF DWELLINGS BY STATE ELECTRICAL INSPECTORS

All single family dwellings \$-50.00

STATUTORY AUTHORITY: 32 M.R.S.A. §§ 1102-B(4), 1102(B)(5)(A), 1153, 1202(2), 1202(4), 1203, and 1204

AMENDED:

<u>January 10, 1988</u> <u>December 27, 1989</u>

June 10, 1996

EFFECTIVE DATE (ELECTRONIC CONVERSION): November 2, 1996

AMENDED:

July 15, 2000 (as "Board Fees")

318 ELECTRICIANS' EXAMINING BOARD

Chapter 170: DENIAL APPEALS

Summary: This Chapter sets forth an applicant or licensee's right to appeal certain board actions.

APPEAL OF LICENSE DENIAL

An applicant or licensee may appeal a license denial to the Board by filing a request for hearing with the Board in writing within 30 days of the applicant's or licensee's receipt of notice of the denial. An adjudicatory hearing will be scheduled upon receipt of a timely appeal. Non-timely appeals will be denied without hearing.

STATUTORY AUTHORITY: 10 M.R.S.A. §8003(5-A)

EFFECTIVE DATE: September 1, 2008 filing 2008-366

Rulemaking Fact Sheet

(5 MRSA §8057-A)

AGENCY: 02-318, Department of Professional and Financial Regulation, Office of Professional and Occupational Regulation, Electricians' Examining Board

NAME, ADDRESS, PHONE NUMBER, EMAIL OF AGENCY CONTACT PERSON: Catherine M. Carroll, Board Administrator, 35 State House Station, Augusta, ME 04333, <u>catherine.m.carroll@maine.gov</u>, (tel) 207-624-8605, TTY users call Maine Relay 711

CHAPTER NUMBER AND RULE TITLE:

- Chapter 100: Definitions
- Chapter 110: Conflict of Interest
- Chapter 115: Advisory Rulings
- Chapter 130: Examination and Licensing Requirements
- Chapter 135: Electrical Permits

Repeal:

Chapter 125:Scope of PracticeChapter 140:Board FeesChapter 170:Denial Appeals

TYPE OF RULE (check one): 🛛 Routine Technical 🔅 Major Substantive

STATUTORY AUTHORITY: 32 M.R.S. §§ 1101, 1102-C(4), 1151, 1153, 1153-A, 1202-A, 1203, 1203-A, 1204; 5 M.R.S. § 9001(4); 10 M.R.S. § 8007

DATE, TIME AND PLACE OF PUBLIC HEARING: October 15, 2021, 8:00 am. The hearing will be held at the Office of Professional and Occupational Regulation, 76 Northern Avenue, Gardiner, Maine, unless an emergency or urgent issue requires the Board to meet by remote methods pursuant to 1 M.R.S. § 403-B. The hearing may be continued on additional dates if necessary.

COMMENT DEADLINE: October 29, 2021, 5:00 p.m.

PRINCIPAL REASON(S) OR PURPOSE FOR PROPOSING THIS RULE:

The principal reason for this proposed rulemaking is to update the rules to reflect changes to the law implemented as a result of P.L. 2017, c. 198. Subject matter currently addressed in the rules is now adequately covered in statute. The proposed rulemaking would also further define terms used in statute and clarify eligibility for examination and requirements for licensure for each licensing category. The rulemaking proposes to eliminate the reinstatement of a license that has been expired for more than 2 but less than 10 years.

IS MATERIAL INCORPORATED BY REFERENCE IN THE RULE? ___YES X_NO

ANALYSIS AND EXPECTED OPERATION OF THE RULE:

The proposed rulemaking would repeal Chapter 100, Advisory Rulings, and replace it with a new Chapter 100, Definitions, to set forth definitions to further explain terms used in statute; amend Chapter 110, Conflict of Interest, by repealing all but one sentence of this section to supplement 10 M.R.S. § 8007, which adequately addresses the duties and responsibilities of board members; move Advisory Rulings formerly located in Chapter 100 to a newly created Chapter 115, Advisory Rulings; repeal Chapter 125, Scope of Practice, as the substance of this rule is now adequately addressed in statute in 32 M.R.S. § 1202-A, enacted in 2017; make certain amendments Chapter 130, Examination and Licensing Requirements; repeal in part and amend Chapter 135, Electrical Permits, as applications for permits are currently addressed in statute, in 32 M.R.S. § 1102-C; repeal Chapter 140, Board Fees, because 02-041 C.M.R. chs. 10 and 11 now sets fees for professional and

occupational licenses and registrations issued by the Office of Professional and Occupational Regulation; repeal Chapter 170, Denial Appeals, as it contains language that is duplicative of that which is contained in statute, 10 M.R.S. § 8003(5-A)(G).

The proposed changes to Chapter 130 are further summarized as follows: (1) amends the rule because 32 M.R.S. § 1202-A adequately addresses the subject matter, (2) updates the schedule for the National Electrical Code through 2033, (3) eliminates reinstatement of a license when a licensee fails to renew a license for more than two (2) but less than ten (10) years, and (4) proposes other amendments which are corrections that are clerical in nature or are intended to clarify provisions existing in law with regards to examination eligibility and licensure requirements.

BRIEF SUMMARY OF RELEVANT INFORMATION CONSIDERED DURING DEVELOPMENT OF THE RULE (including up to 3 primary sources relied upon)

Expertise and input of members of the Electricians' Examining Board and board staff were considered in drafting this proposed rulemaking.

Board members, in consultation with board staff, evaluated changes necessitated by amendments to the board's statutes, effectuated by P.L. 2017, c. 198.

ESTIMATED FISCAL IMPACT OF THE RULE: None anticipated.

FOR EXISTING RULES WITH FISCAL IMPACT OF \$1 MILLION OR MORE, ALSO INCLUDE:

ECONOMIC IMPACT, WHETHER OR NOT QUANTIFIABLE IN MONETARY TERMS: [*see* §8057-A(2)(A)]

INDIVIDUALS, MAJOR INTEREST GROUPS AND TYPES OF BUSINESSES AFFECTED AND HOW THEY WILL BE AFFECTED: [see §8057-A(2)(B)]

BENEFITS OF THE RULE: [see §8057-A(2)(C)]

Note: If necessary, additional pages may be used.