

# Commonwealth of Alassachusetts Division of Professional Licensure **BOARD OF STATE EXAMINERS OF ELECTRICIANS** 1000 Washington Street • Boston • Massachusetts • 02118

# **Board of State Examiners of Electricians Agenda**

VENUE: 1000 Washington St. Boston

Meeting Agenda	Monday, July 23, 2018	10:00 AM until 5PM	Office: DPL
Meeting Agenua	wonday, July 23, 2018	10:00 AM UNTILSPM	Office: DPL

Office Rm 1D

MEETING CALLED BY:	BOARD MEMBERS
TYPE OF MEETING:	REGULAR MONTHLY MEETING
CHAIR/MEMBER:	P. Senopoulos, Fire Marshal Designee, Chair
BOARD MEMBERS:	D. Edmonds, S. LeVangie, J. Colleary, E. Dorian, G. Condon III, J. Bagni, K. Guinee, T. Cunningham, P. Malagrifa, J. Sloane,
STAFF MEMBERS:	C. Kilb, A. Alfonso, R. Paris, T. Smith, M. Lewis, D. Quintiliani
ABSENT/Late Arrival:	

# **Agenda Topics**

3.

- 1. MEETING COMES TO ORDER AM
- 2. FIRE/EMERGENCY INSTRUCTIONS
  - PREVIOUS MINUTES APPROVED
    - Open Session Review

Executive Session Review June 2018 Meeting

Investigative Conference Review June 2018 Meeting

- 4. <u>REMINDER</u>
- 5. FYI ITEMS
  - a. Mandatory program in Boston and Massachusetts The City of Boston requires a Hot Work Safety Certificate for all persons engaged in hot work operations on the work site. This same requirement becomes mandatory state-wide in Massachusetts starting July 1, 2018.
  - b. Minuteman Technical Institute, a subsidiary of Minuteman High School, received approval from the Department of Elementary and Secondary Education for a new Chapter 74 Pose-Secondary Electrical Program.
  - c. E-Licensing Electrical Unit is 100% eLicensing (paperless) as of June 1, 2018
    - ✓ We are still collecting email addresses from all license holders and populating the system.
      - Still in the process of removing .pdf files from website for Certified Statements, Wall Certificates, Reinstatements, Corporate Applications and Duplicate Licenses.
  - d. Review status of corporate licenses and assigning more than one company to a master license A. Alfonso Reports
  - e. Board will develop better communication with IOW.
    - In September 2018 A. Alfonso will meet with IAEI Organizations and MEIA Organizations to determine best ways to bring them information from the board. We will work closely with Board Counsel to review CMR and MGL's with inspectors.
  - f. Board to consider meeting locations for 2019 Springfield, Middleton, Easton, Fall River, Worcester

- g. Board Outreach July 2018
  - July 11<sup>th</sup> Provider Seminar, JATC Boston, MA
  - July 13th Connecticut Board of Electricians Monthly Meeting
  - July 20<sup>th</sup> Maine Board of Electricians Monthly Meeting
  - July 31<sup>st</sup>. Provider Seminar, Westfield, MA
  - Upcoming Outreach August September 2018 (All meetings still tentative and subject to change)
    - August 2<sup>nd</sup> BFPR Meeting
    - August 7<sup>th</sup> NH Board Meeting August 9<sup>th</sup> Provider Seminar MECA, Dedham August 14<sup>th</sup> BBRS Board Meeting August 20<sup>th</sup> Provider Seminar Kennedy Seminars, Methuen September 6<sup>th</sup> BFPR Meeting September 8<sup>th</sup> IBEW Springfield, Linking licenses September 11<sup>th</sup> NH Board Meeting September 17<sup>th</sup> Provider Seminar

# 6. <u>Report from Connecticut Board of Electricians</u> – July 13<sup>th</sup> 8:30AM Meeting 450 Columbus Blvd. North Plaza Hartford, CT Room J

- Attended by: A. Alfonso
- Board Members: Laurence A. Vallieres, Unlimited Contractor, Chairman Ronald Bish, Unlimited Contractor Peter L. Jennings, Unlimited Contactor Bruce A. Silva, Unlimited Journeyman Anthony Soter, Unlimited Journeyman John W. Yusza, Electronic Technician Robert Woytowich, Unlimited Journeyman
- Board Vacancy: One (1) Unlimited Journeyman Four (4) Public Members

The administrative functions of the Boards, Commissions and Councils are carried out by the Department of Consumer Protection, Occupational and Professional Licensing Division.

- Director: Mr. Richard M. Hurlburt, Director
  - Office: 860-713-6135
  - Fax: 860-706-1202
  - Website: www.ct.gov/dcp
  - Email: dcp.occupationalprofessional@ct.gov
- Continuing education for contractors
- Random audits of continuing education providers

## **Registered Apprentices**

- 11,580 E1 (Master) and E2 (Journeyman) Licenses
  - Additional Licenses: PV, Sign, High Voltage
    - Next Meeting Date Friday, September 7<sup>th</sup>, 2018 at 8:30AM
      - On agenda: Public hearing to streamline the application process
      - Bi-Monthly meetings unless a special meeting is necessary

## Report from New Hampshire Board of Electricians -

Meeting held: Tuesday June 10<sup>th</sup> at 9AM - 121 South Fruit St. Suite 201 Concord, NH Mass. BSEE in Attendance: *No attendance my BSEE* Next Meeting: Tuesday July 10<sup>th</sup> at 9AM – 121 South Fruit St. Suite 201 Concord, NH

#### 7. LICENSES BY RECIPROCITY:

### Journeyman Electrician - B License

Name of Candidate:

Seth Aubin

Jesse A. Brown

Spenser Hannu

Zachery Steele

#### Master Electrician - A License

Name of Candidate

Gerald Erwin

# 8. <u>CORPORATE LICENSE CHANGES</u>

**REMOVALS:** 

INDIVIDUAL	<u>TYPE</u>	<u>ENTITY</u>	<u>REASON FOR</u> <u>REMOVAL</u>	<u>COMPLAINTS</u> <u>PENDING</u> <u>PROSECUTION</u>
Edward Noseworthy	Master	J. Lee Associates	Resigned position	No
ADDITIONS:				
INDIVIDUAL	<u> </u>	<u>ENTITY</u>	PRIOR LICENSE	<u>COMPLAINTS</u> <u>PENDING</u> <u>PROSECUTIONS</u>
Jesse M. White	Master Reciprocity	J. White Electrical Services	No	No
Ryan Pendleton	Master	Precision Energy Corp	no	No
Mark Potter	Master	J. Lee Associates	Yes (above)	No
John V. Costa	Master	National Grid	No	No
Ronald Nickerson	Master	Cianbro Corporation	No	No

#### 9. LICENSE(S) ISSUED BY EXAM: June 2018

10. <u>REPORTS – Candidates for License Exam</u>: Please see attached Report

• Pass/Fail report for May with Candidate names and scores

#### 11. LEGISLATIVE UPDATE - John High

- 12. REPORT FROM THE CHIEF INVESTIGATOR Christopher Carroll
- 13. <u>REPORT FROM LEGAL COUNSEL</u> Charles Kilb

#### 14. SUBCOMMITTEE REPORTS AND SCHEDULING

#### CMR SUBCOMMITTEE

(J. Colleary, Chair, S. Levangie, G. Condon, J. Bagni)

# EDUCATION SUBCOMMITTEE

(D. Edmonds, Chairman, P. Malagrifa, J. Sloan, E. Dorian, alternate)

Attached BSEE Guidelines for Board approval of online 6 and 15 hour courses, Issued June 27, 2016

## Review application for continuing education

1. Revision Energy – No approved - "hybrid" program not previously approved by BSEE. This was approved by NH Board of Electricians in the June 2018 Meeting

15hr. Provider Seminars – BSEE Thanks the Joint Apprenticeship and Training Committee of Greater Boston for a

successful seminar. The JATC of Greater Boston welcomed the board and 25 people on July 11<sup>th</sup>, 2018. The Board appreciates all of the work they did to provide us with a great space, parking and breakfast. The board appreciates the opportunity to foster and nurture working relationships with our Providers. *Thank you to the JATC of Greater Boston!* 

#### Upcoming seminars

International Association of Electrical Inspectors, Western Massachusetts Chapter Kennedy Seminars, Methuen Massachusetts Electrical Contractors Association, Inc., Dedham Seminars Scheduled:

July 11<sup>th</sup> JATC 194 Freeport St. Boston, MA July 31<sup>st</sup> The Westwood Pub 94 North Elm St. Westfield MA August 9<sup>th</sup> MECA Office 105 Eastern Ave. Suite 208 Dedham, MA August 20<sup>th</sup> Kennedy Seminars 45 Osgood St. Methuen, MA September 17<sup>th</sup> Milbury, MA

BSEE staff and IT staff will be present for informative session including

- Power Points introducing administration, staff and structure.
- IT procedures, eLicensing, uploading CE Certificates
- Board expectations from Providers
- Provider expectations from Board

T. Smith will work with Providers on the one-to-one basis in creating their .csv files and uploading, creating accounts and other needed help with registering and managing license holders CE certificates

#### INTERPRETATION SUBCOMMITTEE - Report and proposal from June 12<sup>th</sup> meeting

(E. Dorian, Chairman, P. Malagrifa, G. Condon, J. Bagni, J. Sloan) Proposed draft

Thermostats are devices which control heating, ventilation, and air conditioning (HVAC) equipment by utilizing a thermometer that triggers electrical switches which activate or deactivate the equipment to maintain temperature at a specified level. As such, these devices are governed by the licensure requirements of M.G.L. C. 141, 1A. They are not stand-alone, rather they are component parts of an HVAC System. HVAC Systems have many components requiring overcurrent protection due to design and construction. Accordingly, HVAC systems cannot be construed as inherently power limited systems as defined in M.G.L. C. 141, 1. Due to this limitation, the only individuals able to legally install thermostats in Massachusetts are licensed journeyman electricians. However, in light of licensed systems technician's extensive qualifications, the Board will allow a licensed Systems Technician, without altering the wiring or other settings, to remove a thermostat installed by a journeyman electrician and preplace it with a "smart" thermostat which can wirelessly connect with a security or fire warning system installed by the licensed Systems Technician. Thermostat replacements, as well as any security or fire warning system being installed, shall be subject to the permitting requirements of M.G.L. c. 143 3L and 237 CMR 18.01(4).

#### PLANNING AND RESEARCH COMMITTEE

(K. Guinee, Chairman, J. Bagni, P. Malagrifa)

### EXAM REVISION, This is a closed meeting

- Panel of Subject Matter Experts Organized
  - 06/27/2018 All members in team have signed a confidentiality agreements
  - Next meeting November 2018
    - Panel will review 80 questions flagged for poor performance
      - MA Journeyman Electrician, Part 1
        - 70 Questions on test/180 minutes to test
        - 170 total questions in the pool, 37 questions have been flagged for statistics
      - MA Journeyman Electrician, Part 2
        - 30 Questions on test/60 minutes to test
        - 102 questions in the pool, 43 questions flagged for statistics
  - Presently, some examination questions may be derived from the following reference material. PSI will be updating questions to current editions of the referenced materials
    - Ugly's Electrical References, 2008
    - American Electricians' Handbook, 2002
    - Fire Alarm Signaling Systems Handbook, 1994
    - Certified Alarm Technicians Manual Level 1, 2001
    - o Understanding and Servicing Alarm Systems, Third Edition
  - New examination questions will be implemented 90 days after review is complete and new questions are submitted.
  - Estimated date of completion for exam questions review June 30, 2019
  - NH Board reviews exam questions at the beginning of new code cycle for changes. No members from the NH Board are on the exam review panel.

## 15. MATTERS NOT ANTICIPATED BY CHAIR

- 16. BOARD OF APPEALS (BEA): 2 Appeal(s) in July Werle vs. City of Malden
- 17. <u>EXECUTIVE SESSION</u> (Closed to the Public, M.G.L. c. 30A, 21)
  - Report from C. Kilb License reinstatement Character Review(s) 4 Reviews in July – SC, AM, JO, JW, J-PM Final Decisions
- INVESTIGATIVE CONFERENCE (Closed to the Public, M.G.L. c. 112A, 65C) REPORT OF THE ELECTRICAL INVESTIGATOR – Richard Paris Negotiated Settlements – 2017-000846-IT-ENF, 2016-001140-IT-ENF
- **19. <u>QUASI-JUDICIAL SESSION</u>** (Closed to Public)
- 20. NEXT BSEE MEETING SCHEDULED FOR: Monday, August 27th, 2018 DPL 1000 Washington St. Boston, MA
- 21. MEETING ADJOURNED

#### Anticipated Board Meetings dates and locations for 2018:

Meeting Date	Location
1/22/2018	DPL, 1000 Washington St. Boston, MA
2/26/2018	DPL, 1000 Washington St. Boston, MA
3/26/2018	Massachusetts Firefighting Academy 1 State Road Stow, MA
4/23/2018	DPL, 1000 Washington St. Boston, MA
5/21/2018	Westfield Vocational Technical High School 33 Smith Avenue Westfield, MA
6/25/2018	DPL, 1000 Washington St. Boston, MA
7/23/2018	DPL, 1000 Washington St. Boston, MA
8/27/2018	DPL, 1000 Washington St. Boston, MA
9/24/2018	DPL, 1000 Washington St. Boston, MA
10/22/2018	Southeastern Regional Vocational High School 250 Foundry Route 106 South Easton, MA
11/26/2018	DPL, 1000 Washington St. Boston, MA
12/17/2018	DPL, 1000 Washington St. Boston, MA

Reasonable accommodations or modifications will be provided to individuals with disabilities to participate in the meeting taking place on the date listed above. All requests should be directed to Mrs. Cheryl Yebba by calling 617-727-3110 or TTY/TDD: 617-727-2099 by no later than a week prior to the meeting date. While the Board will attempt to honor all requests, those requests received less than a week prior to the meeting may not be provided due to feasibility.