

BOARD OF ELECTRICIANS AND PLUMBERS
Professional and Vocational Licensing Division
Department of Commerce and Consumer Affairs
State of Hawaii

MINUTES OF MEETING

Date: Tuesday, October 09, 2018

Time: 10:30 a.m.

Place: King Kalakaua Conference Room
King Kalakaua Building
335 Merchant Street, 1st Floor
Honolulu, HI 96813

Present: Peter Akamu, Industry Member, Chairperson
Matt Brady, Industry Member, Vice Chairperson
Phillip Lucero, Industry Member
Vernon Ta'a, Public Member
Krishna Jayaram, Deputy Attorney General
Charlene Tamanaha, Executive Officer
Risé Doi, Executive Officer
Olga Reppun, Secretary

Excused: Randal Hiraki, Industry Member

Guests: Ryan Takahashi - Hawaii Electricians Market Enhancement Program ("HEMEP")

Agenda: The agenda for this meeting was filed with the Office of the Lieutenant Governor, as required by section 92-7(b), Hawaii Revised Statutes ("HRS").

Call to Order: There being a quorum present, Chair Akamu called the meeting to order at 10:44 a.m.

Executive Session: At 10:45 a.m., it was moved by Vice-Chair Brady, seconded by Mr. Lucero, and unanimously carried to move into Executive Session to consider and evaluate personal information relating to individuals applying for licensure in accordance with Hawaii Revised Statutes ("HRS") section 92-5(a)(1), and to consult with the Board's attorney on questions and issues pertaining to the Board's powers, duties, privileges, immunities, and liabilities in accordance with HRS section 92-5(a)(4).

At 10:55, it was moved by Vice-Chair Brady, seconded by Mr. Lucero, and unanimously carried to return to the Board order of business.

The following agenda item was taken out of order.

Chapter 91, HRS
Adjudicatory
Matters:

Chairperson Akamu called for a recess from the Board's meeting at 10:55 a.m. to discuss and deliberate on the following adjudicatory matter pursuant to HRS Chapter 91:

- a) In the Matter of Electrician's License of Jason T. Murrill;
ENP 2018-9--L

Settlement Agreement Prior to Filing of Petition for Disciplinary Action and Board's Final Order

After discussion, it was moved by Vice-Chair Brady, seconded by Mr. Lucero, and unanimously carried to approve the Settlement Agreement Prior to Filing of Petition for Disciplinary Action and Board's Final Order.

Following the Board's review, deliberation and discussion on this matter, pursuant to HRS Chapter 91, Chair Akamu announced that the Board was reconvening to the Chapter 92 agenda at 10:58 a.m.

Mr. Ryan Takahashi entered the meeting room at 11:01 a.m.

Approval of
the Minutes

It was moved by Vice-Chair Brady, seconded by Mr. Lucero, and unanimously carried to approve the minutes of the open session and the minutes of the executive session of the August 14, 2018, Board meeting as circulated.

Executive
Officer's Report:

- a) Tentative 2019 Board Meeting Schedule

Ms. Tamanaha asked the Board members to review the 2019 schedule and inform her of any scheduling conflicts as soon as possible. She stressed that in case of Board member absences there would be issues with quorum due to the current Board vacancies.

Examinations:

The Executive Officer distributed the following results of the Electricians' and Plumbers' examination:

Electricians' Exam (administered September 2018)

	EJ	ES	EM	EJI	EJS	ESS	ESI
Exams Administered	31	6	1	1	0	0	0
Successful	20	5	0	0	0	0	0
Unsuccessful	11	1	1	1	0	0	0

Plumbers' Exam (administered September 2018)

	PJ	PM
Exams Administered	12	2
Successful	7	0
Unsuccessful	5	2

Applications:

It was moved by Vice-Chair Brady, seconded by Mr. Lucero, and unanimously carried to approve/defer the following applications as noted.

a. ELECTRICIANS

1. Journey Worker Electrician ("EJ") – Approved

BLOOM, JAKE
CRISTOBAL, EZRA
DAVEY, ROBERT
FLORENDO, CLEVE
FLORES, ZECHARIAH
FRANCO, FRANK
GUILLERMO, NELSON
JUAN, JAY-AR
LEE, JAYSON
LI, PAT
MANGIONE, ANTHONY
NAPOLEON, AARON
PAZ, JERALDJAY
REYES, JERICO
SANCHEZ, KANIELA
SAOIT, EDWARD
SCHLOSSER, TRAVIS
SOUZA, KEITH
STANLEY, JOHN
TAMASHIRO, NEAL
YOKOYAMA, BRENT

2. Journey Worker Industrial Electrician ("EJI") - Approved

NONE

3. Journey Worker Specialty Electrician ("EJS") - Approved

CRUZ, JAMES
MALLARI, PAULO
OTA, REIN

4. Supervising Electrician (“ES”) – Approved

BOGARD, ROBERT
DENISI, CHRISTOPHER
KIM, LYLE
MURRAY, MATTHEW
SOLOMON, VINCENT

5. Supervising Industrial Electrician (“ESI”)

MAEDA, CHRIS

6. Supervising Specialty Electrician (“ESS”)

NONE

7. Maintenance Electrician (“EM”) - Approved

NONE

b. PLUMBERS

1. Journey Worker Plumber (“PJ”) – Approved

ABAD, SEAN
BLANKENFELD DAMASO, WILLIAM
KOENIGS, GERT
RANDALL, BRENT

2. Master Plumber (“PM”)

SCHERMELE, Keith
SITZLER, Edward

c. DEFERRED APPLICATIONS

DYCKMAN, IAN (EJ)
ELWIR, HAMZA (EJ)
HAYASE, DANIEL (EJ)
KEENAN, JEREMIAH (EJ)
LY, TYLER (EJ)
MURAKAMI, ERIC (EJ)
TOMONO, CODY (EJ)
VAN DREI, JOSHUA (EJ)
WONG, RODNEY (EJ)
AMARAL, ANTHONY (PJ)
ARTATES, ALAULA (PJ)

FERREIRA, BRANDON (PJ)

d. REQUEST FOR EXAMINATION WAIVER

TAMASHIRO, NEAL (EJ) – denied
KOENIGS, GERT (PJ) - deferred

e. RATIFICATIONS

CHEN, LIANG (EJ)
DULDULAO, MICHAEL (EJ)
PERRY, KENNETH (ES)
KRONBERG, ROBERT (ES)
HETT, PETER (PJ)

f. CONDITIONAL LICENSE

REMATA, WILLIAM (EJ) - approved

Act 35, SLH
2010 Update

The Executive Officer informed the Board that, in August and September 2018, University of Hawaii Honolulu Community College approved the following electrical academic coursework:

- Columbus State Community College
- Oregon State Apprenticeship and Training Council

2018 Legislative
Session:

a) Act 060, Relating to Electrical Contractors,
(SB2297, H.D.2, C.D.1)

Ms. Tamanaha reminded the Board members that this Act, in Section 3, requires that the Board of Electricians and Plumbers submit a report to the legislature no later than twenty days prior to the convening of the regular session of 2019, 2020, 2021, 2022, and 2023. The reports shall include but not be limited to the following:

- (1) Any program in the State that offer vocational training for licensed electricians to perform high voltage electrical work;
- (2) Availability of continuing education, training, or both, necessary for licensed electricians to acquire or keep current those skills related to performing high voltage work;
- (3) The number of licensed electricians in the State qualified to perform high voltage electrical work; and
- (4) Opportunities for growth in the high voltage work subspecialty.

Chair Akamu indicated that there were no training programs currently that he was aware of, except for the IBEUW 1186 program for cable splicing. One of the minimum requirements for this training program is licensure as a journeyman electrician.

In regard to the current definition of “high voltage work”, Ms. Doi stated that she checked with City and County and it appears that all of their inspections are only done for electrical work that involves up to 600V. Anything over 600V is under HECO’s jurisdiction.

Discussion followed.

Ms. Tamanaha asked Mr. Takahashi, if possible, to submit any comments or information that he has for the report to the Board’s office via email. Mr. Takahashi expressed his agreement.

The Board members discussed other possible sources of information for the report.

Mr. Lucero informed Ms. Tamanaha that, when it comes to continued education regarding specific electrical equipment, equipment manufacturers usually conduct those update classes for licensed electricians.

Ms. Tamanaha inquired whether the manufacturer training is usually provided in Hawaii or the electricians have to go to the U.S. Mainland to receive training.

Mr. Lucero responded, and Chair Akamu confirmed, that representatives of manufacturers usually come to Hawaii.

Mr. Takahashi also noted that any continuing education class is based on demand. If there is no demand, there will be no classes.

Regarding item (4) of the report, DAG Jayaram suggested that the Board solicit information from the industry members.

Ms. Tamanaha also asked if Chair Akamu could check what voltages are covered by the NEC. Mr. Akamu responded that he already started working on this.

New Business:

a) Experience Verification Form – Electrician Only

The Board reviewed the final draft of the Experience Verification Form – Electrician Only.

It was moved by Vice-Chair Brady, seconded by Mr. Ta'a, and unanimously carried to approve the new Experience Verification Form – Electrician Only with the following changes:

1. Section "Branch circuit wiring" – third line: the word "contractors" needs to be changed to "contactors"
2. Section "Specialized wiring" – first line: change "wind and/or water power generation" to "wind/water power generating"
3. Section "Specialized wiring" – second line: "grounding and conductor" change to "grounding/bonding and conductor".
4. Section "Specialized wiring" – last line: "No minimum requirements for any license types" change to "If applying for EJ – minimum of 500 hours"
5. Section "Low voltage systems" – second line: "perimeter/video and fire alarms" change to "security/video and fire alarms"
6. Section "Low voltage systems" – add fourth line: **"If applying for EJ – minimum of 500 hours"**

b) California requirements for certification of electricians

The Board members reviewed email correspondence between Ms. Tamanaha and the California State Contractors License Board regarding California's licensure requirements for performing electrical work.

Ms. Tamanaha reminded the Board members that this issue came up because of several applicants from the State of California and the questions that the Board members had regarding who is qualified to attest to the applicants' experience.

The Board members noted that, in California, B-General Building classification contractors are not required to have certified electricians as employees to perform electrical work, therefore in these situations a licensed journeyman electrician will not be required to sign an experience verification form and the Board should accept an experience verification signed by a licensed general contractor. If, however, the applicant works for a C-10 electrical contractor who must employ licensed electricians to perform the electrical work, the experience verification form shall be signed by a licensed electrician.

Board Member
Disaster/
Emergency

a) AVOID/DENY/DEFEND training video

The Board viewed the AVOID/DENY/DEFEND training video

Preparedness: developed by Advance Law Enforcement Rapid Response Training (ALERRT™): The intuitive, easy-to-remember three-step plan for survival in the event of an active shooter event or other public acts of violence. The training video may be viewed at: <https://youtu.be/j0It68YxLQQ>

b) DCCA Board Member Emergency Procedures

The Board members reviewed the emergency procedure manual which provides instructions for Board members should an emergency occur. Ms. Tamanaha informed the Board members that the electronic version of the manual will be emailed to everyone after the meeting.

Public Comment: None.

- Announcement:
- a. Next Applications Committee Meeting
Tuesday, December 13, 2018
9:30 a.m.
King Kalakaua Conference Room
335 Merchant Street, 1st Floor
Honolulu, HI 96813
 - b. Next Board Meeting
Tuesday, December 13, 2018
10:30 a.m.
King Kalakaua Conference Room
335 Merchant Street, 1st Floor
Honolulu, HI 96813

Adjournment: There being no further business to discuss, the meeting adjourned at 12:22 p.m.

Reviewed and approved by:

Taken by:

/s/ Charlene Tamanaha

/s/ Olga Reppun

Charlene Tamanaha
Executive Officer

Olga Reppun
Secretary

CT:or

11/20/18

- Minutes approved as is.
- Minutes approved with changes; see minutes of the December 11, 2018, meeting.