

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

MINUTES OF MEETING

Date: Tuesday, February 2, 2021

Time: 10:30 a.m.

Place: Virtual Videoconference Meeting – Zoom Webinar  
(use link below)  
<https://dcca-hawaii-gov.zoom.us/j/94702943348>

Present: Phillip Lucero, Industry Member, Chairperson  
Randal Hiraki, Industry Member, Vice Chairperson  
Charles Tanabe, Industry Member  
Sheung Wong, Industry Member  
Robert Barrett, Public Member  
Jason Takara, Public Member  
Christopher Leong, Deputy Attorney General (“DAG”)  
Lei Ana Green, Executive Officer  
Candace Ito, Executive Officer  
Kellie Teraoka, Secretary  
Chelsea Fukunaga, Executive Officer (technical support)  
Susan Reyes, Secretary (technical support)  
Kerrie Shahan, Executive Officer (training)  
Christine Dela Cruz, Office Assistant (training)  
Stephanie Karger, Office Assistant (training)

Excused: None

Guests: Brewer  
Charlene Tamanaha  
Darren Nohara  
Eric Niemeyer  
Gregg Serikaku  
John Mason  
Malcolm Barcarse  
Matt Brady, Plumbers and Fitters Local 675  
Ryan Takahashi, Hawaii Electricians Market Enhancement  
Program

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”).

A brief video regarding the virtual board meeting, including meeting procedures and helpful information regarding how members of the public can participate and interact with the board during the meeting, was played.

Call to Order: There being a quorum present, Chair Lucero called the meeting to order at 10:33 a.m.

Chair Lucero, Vice Chair Hiraki, Mr. Tanabe, Mr. Barrett, Mr. Takara, and Mr. Wong confirmed that they were present.

Chair Lucero provided verbal instructions to attendees on how to connect to the meeting via internet or through phone access. He reminded attendees that all microphones will be muted. If anyone would like to speak, they should raise their hand and when called upon they will be limited to five minutes of testimony per agenda item.

Approval of Minutes: Chair Lucero asked if any members of the public would like to provide oral testimony on this agenda item. There were none.

It was moved by Mr. Barrett, seconded by Mr. Wong, and unanimously carried to approve the minutes of the open session and the minutes of the executive session of the December 8, 2020, Board meeting as distributed.

Executive Officer’s Report: Chair Lucero asked if any members of the public would like to provide oral testimony on this agenda item. There were none.

a) Exam Results for Electricians and Plumbers:

Ms. Green reviewed the following results of the Electricians’ and Plumbers’ examinations:

Plumbers’ Exam (administered September 2020)

	PJ	PM
Exams Administered	22	2
Successful	14	0
Unsuccessful	8	2

Electricians' Exam (administered November 2020)

	EJ	ES	EM	EJI	EJS	ESS	ESI
Exams Administered	23	7	1	0	5	1	0
Successful	14	6	0	0	3	1	0
Unsuccessful	9	1	1	0	2	0	0

Plumbers' Exam (administered January 2021)

	PJ	PM
Exams Administered	15	0
Successful	10	0
Unsuccessful	5	0

Electricians' Exam (administered January 2021)

	EJ	ES	EM	EJI	EJS	ESS	ESI
Exams Administered	28	7	0	0	3	0	0
Successful	23	4	0	0	2	0	0
Unsuccessful	5	3	0	0	1	0	0

Appearances  
Before the Board:

- a) Niemeyer, Eric – Maintenance Electrician (EM) Application

Executive  
Session:

At 10:42 a.m., it was moved by Mr. Wong, seconded by Vice Chair Hiraki, and unanimously carried, to move into Executive Session to consider and evaluate personal information relating to individuals applying for licensure in accordance with 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 11:17 a.m., it was moved by Mr. Barrett, seconded by Mr. Wong, and unanimously carried to return to the Board's order of business. On behalf of Chair Lucero, Ms. Green informed Mr. Niemeyer that the Board will be voting on deferring his application and a letter would be sent with a request for additional information.

Applications:

Chair Lucero asked if any members of the public would like to provide oral testimony on this agenda item. There were none.

It was moved by Mr. Wong, seconded by Vice Chair Hiraki, and unanimously carried to approve/defer/ratify the following applications as noted.

a) Electricians

Journey Worker Electrician (EJ)

AGRIGADO, RYAN - APPROVED  
ARNOLD VAUGHN - APPROVED  
BUTAY, JONATHAN - APPROVED  
CLASS, MARKUS - APPROVED  
GASKEY, MATTHEW - APPROVED  
JOHNSON, ANDREW - APPROVED  
LAM, BEAU - APPROVED  
MALAKI, NEHIMIAH - APPROVED  
MASON, JOHN - APPROVED  
MURAKAMI, ERIC - APPROVED  
NAGY, SPENCER - APPROVED  
NEVES, CARSON - APPROVED  
NOHARA, DARREN - APPROVED  
ODA, AARON - APPROVED  
SEGUI, ELIAS - APPROVED  
TORRES, JEREMY - APPROVED  
VALDEZ, FRANCIS - APPROVED  
WHITE, SAM - APPROVED  
WINHAM, MONICA - DEFERRED

Journey Worker Industrial Electrician (EJI)

NONE

Journey Worker Specialty Electrician (EJS)

LEON, CARLOS - APPROVED  
LOW, JASON - APPROVED  
YAMASHIRO, SHELTON - APPROVED  
PALAROAN, BEJAY - APPROVED

Supervising Electrician (ES)

HUDSON, JASON - APPROVED  
LOMANGO, JASON - APPROVED  
SUCHY, MICHAEL - APPROVED

Supervising Industrial Electrician (ESI)

NONE

Supervising Specialty Electrician (ESS)

NONE

Maintenance Electrician (EM)

NIEMEYER, ERIC - DEFERRED  
NORTHWAY, DAMIEN - APPROVED

b) Plumbers

Journey Worker Plumber (PJ)

AMORE, SEAN - APPROVED  
ANTONIO, LANDON - APPROVED  
CADMAN, NATHAN - APPROVED  
CONCEPCION, HAYDEN - DEFERRED  
DULDULAO, JUNATHAN - APPROVED  
FUJIOKA, BRENDON - APPROVED  
GARRINGER, RICKY - APPROVED  
JONES, LENNOX - APPROVED  
NAKATA, PRESTON - APPROVED  
NE (IV), ALBERT - DEFERRED  
OLLERO, BENNY - APPROVED  
TRAVIS-MOKU, LOKAHI - DEFERRED

Master Plumber (PM)

DAUBS, KENNETH - APPROVED  
PESCOW, JEREMY - APPROVED

c) Ratifications

Journey Worker Electrician (EJ)

LEARY, BRIAN – APPROVED

Act 35, SLH 2010  
Update Regarding  
Electrical Academic  
Coursework:

- a) Chair Lucero asked if any members of the public would like to provide oral testimony on this agenda item. There were none.

University of Hawaii Honolulu Community College  
Approved Curricula

- The United States Air Force – EJS

Scope:

- a) E-mail inquiry from the Regulated Industries and Complaints Office (RICO) asking if an electrician's license and/or plumber's license is required to perform the work of

removing an existing on-demand tankless gas water heater and install a new replacement.

Chair Lucero asked if any members of the public would like to provide oral testimony on this agenda item. There were none.

The Board reviewed the email inquiry and opened this agenda item up for discussion.

Mr. Wong stated that any plumbing equipment needs to be installed by a licensed plumber with a licensed electrician to install any necessary electrical wiring. Ms. Green asked if a tankless water heater connects to the potable water supply. Vice Chair Hiraki explained that a tankless water heater is tied-in directly from the cold/hot water line to potable water supply. Mr. Takara added that since it is a gas water heater it may or may not also have electrical wiring. Vice Chair Hiraki explained that ninety percent of all gas heaters have electrical conduits because they require a solenoid, as well as an electronic igniter. Mr. Wong added that tankless water heaters have a separate display to control the temperature which needs power, for the gas igniter and for the display to function. Also, depending on application, gas water heaters need outdoor ventilation because gases that are not piped correctly could be hazardous. Chair Lucero agreed and stated that when electrical work is needed to install or remove the tankless water heater, a licensed electrician is required to perform the work.

Mr. Takahashi raised his hand and was recognized by Chair Lucero to present oral testimony.

Mr. Takahashi, Hawaii Electricians Market Enhancement Program, introduced himself. He stated that he agrees with the Board's determination. He requested for the Board's response to encompass that any electrical wiring services performed would require a licensed electrician.

Mr. Brady raised his hand and was recognized by Chair Lucero to present oral testimony.

Mr. Brady, Plumbers and Fitters Local 675, introduced himself. He added that he concurs with the Board's determination and discussion. Additionally, he requested for

the Board's response to include that any fixtures or appliances connected to gas, domestic, or waste piping need to be installed by a licensed plumber.

After discussion, it was the Board's consensus to affirm that a tankless gas water heater requires a licensed plumber for installation and removal, as it connects to fuel systems and potable water-supply systems, as well as a licensed electrician if installation and removal requires electrical work to power the system.

2021 Legislation: a) S.B. 170, Relating to Electricians and Plumbers  
Establishes license requirements for electrician apprentices and plumber apprentices.

Chair Lucero asked if any members of the public would like to provide oral testimony on this agenda item.

Mr. Takahashi raised his hand and was recognized by Chair Lucero to present oral testimony.

Mr. Takahashi provided the Board with a brief background on S.B. 170. He stated that he requested for the Senate to hold the bill to allow additional time for discussion. His understanding is that the Senate will not schedule a hearing for this bill. He noted that he is seeking support from the Board for registration licensing for apprentices in this field.

Mr. Brady raised his hand and was recognized by Chair Lucero to present oral testimony.

Mr. Brady added that he agrees in concept with S.B. 170 and is available if the Board has questions.

Chair Lucero stated that he felt that the Board should oppose S.B. 170 to allow additional time for discussion with all industry partners. Vice Chair Hiraki expressed that the Board should put further thought into bill and how it will reflect the future of the industry and how it will be enforced. He does not agree with passing a bill prematurely that cannot be enforced.

It was moved by Mr. Wong, seconded by Vice Chair Hiraki, and unanimously carried to oppose S.B. 170, Relating to Electricians and Plumbers.

b) Legislative Committee

Chair Lucero asked if any members of the public would like to provide oral testimony on this agenda item. There were none.

Ms. Green shared that, due to the COVID-19 pandemic and necessary modifications to the Legislative session and virtual hearings, there are strict deadlines in place for hearings and testimony. Bills are being introduced, hearings will be scheduled, and the Board's opinion may be needed before a bill can be discussed at the next Board meeting. She asked the Board if they would like to form a Legislative Committee, consisting of 2 or 3 Board members, in order to obtain the Board's opinion on a bill that may be scheduled for a hearing in the interim between Board meetings.

The Board named the following members, by consensus, to serve on the Legislative Committee:

**Members: Sheung Wong, Philip Lucero, and Bob Barrett**

Mr. Takahashi raised his hand and was recognized by Chair Lucero to present oral testimony.

Mr. Takahashi asked if those in the industry will be allowed to participate in the Legislative Committee discussions to provide input on the bills. Ms. Green explained that there will be no public participation in Legislative Committee meetings. Mr. Takahashi further requested that the Committee should consider reaching out to the industry for input. He explained that the Board's opinion on a matter related to the industry carries a lot of weight with the Legislature and he would like the opportunity to be included in the discussion.

Announcement: a) Next Board Meeting

Tuesday, April 6, 2021  
10:30 a.m.  
Location: To Be Determined

Adjournment: There being no further business to discuss, the meeting adjourned at 11:56 a.m.



Reviewed and approved by:

/s/ Lei Ana Green

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Lei Ana Green  
Executive Officer

Taken by:

/s/ Kellie Teraoka

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Kellie Teraoka  
Secretary

LG: kt

2/23/21

Minutes approved as is.

Minutes approved with changes; see minutes of \_\_\_\_\_