BOARD OF ELECTRICIANS AND PLUMBERS

Professional and Vocational Licensing Division Department of Commerce and Consumer Affairs State of Hawaii

BOARD AGENDA

Date: October 29, 2024

Time: 10:30 a.m.

In-PersonQueen Liliuokalani Conference RoomMeetingKing Kalakaua BuildingLocation:335 Merchant Street, First FloorHonolulu, Hawaii 96813

Agenda: Posted on the State electronic calendar as required by HRS section 92-7(b).

If you wish to submit written testimony on any agenda item, please submit your testimony to elect_plumb@dcca.hawaii.gov or by hard copy mail to Attn: Board of Electricians and Plumbers, P.O. Box 3469, Honolulu, HI 96801. We request submission of testimony at least 24 hours prior to the meeting to ensure that it can be distributed to the Board members.

The Board may 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).

- 1. Call to Order
- 2. Approval of the Minutes of the April 30, 2024, Board meeting open session minutes and executive session minutes.
- 3. Executive Officer's Report
 - a) Exam Results
- 4. Applications:
 - a) <u>Electricians</u>

Maintenance Electrician (EM) DEGRAFFENREED, CHARLES

Journey Worker Specialty Electrician (EJS) ODAGIRI, BEAU

Journey Worker Industrial Electrician (EJI) NONE Board of Electricians and Plumbers – Agenda October 29, 2024 Page 2

> Journey Worker Electrician (EJ) ALCON, DANNY ALFILER, AUSTIN AMBROCIO, CLES AQUINO, JOSHUA BOLIBOL, VINCENT BOSS, KELTON GROADUS, HARRISON BURGHER, JASON BUMANGLAG, VEN ANTHONY CALABRESE, JASON CARY, PETER CHAYKA, STANISLAV CHOW, BRANDON CORPUZ, RAYDEN FERRER, MARC FLORES, JARED FUJIMOTO, ANDREW GABRIEL, RAOUL GAO, AUSTIN GERARDO, CHARLIE BOY HANGAI, KEAN HASHIMURA, REESE HIGA, ALFREDO HOSHI, YOTADO JOHNSON, MITCHELL **KELLEY SAMUEL** KELIIWAIWAIOLE, MERVIN KOGA, JENSEN KUALAAU, KAHELE MARTIN, CHRISTOPHER MCCAY, DANIEL NOBLES, CHRISTOPHER PANED, AERIANNE POLOTA, SIOSAIA PREGONER, CHARLIE RAMBAUD, JAYSON RILLAMAS, JONATHAN RUAN, YINGJUN SHI, TONY SMITH, JASON TAFITI, JULIUS VALDEZ, CHASTIN-TYLER WASHBURN, WESLEY WILLIAMS, MARCEL WINHAM, JENNA YATES, TRAVIS YOSHIMOTO, ZACHARY

Supervising Specialty Electrician (ESS)

Board of Electricians and Plumbers – Agenda October 29, 2024 Page 3

NONE

<u>Supervising Industrial Electrician (ESI)</u> NONE

Supervising Electrician (ES) ADOLFO, LINDLY GUISINGER, DWAYNE HEW LEN, DANE MAKEKAU, DERRICK WILSON, MATTHEW

b) Plumbers

Journey Worker Plumber (PJ) AIPIA, KEONE ALEKA, GEORGE CASTRO, ALBERT DANIELS, RYAN DIAZ, CHANCE DURRETT, ANTHONY FLORES, KENNETH FOO, RYAN GAGNON, DEREK **GUERRO, JOSHUA** HAMILTON, JARRETT JARAMILLO, AARON JONSON, GREGORY KNOX, JJOSHUA MAMIYA, TAYLOR MULLINS, JAMES NOLAN JR, WILLIAM OGAWA, THOMAS OPIANA, ASHTON **OSINTEV, VLADIMIR** OTA, RITCHIE PAEZ, IAN SANTIAGO, JONATHAN SOUZA, KEVIN THOMASON, JEREMY TORRES, JAMI WAYMAN, AUSTIN WORMAN, MICHAEL YU, JIM

<u>Master Plumber (PM)</u> JAMES II, RUSSELL VALTIERRA, RODOLFO

c) <u>Ratifications</u>

i. Electricians

REUSSE, JAMES – Maintenance Electrician (EM) SAGUN, MANUEL – Maintenance Electrician (EM) SMOOT, RYAN – Maintenance Electrician (EM) BALANAY, MALACHI – Journey Worker Specialty Electrician (EJS) BUCK, TREVOR – Journey Worker Specialty Electrician (EJS) FULLER, SHARON – Journey Worker Specialty Electrician (EJS) JOHNSON, KITARO – Journey Worker Specialty Electrician (EJS) PAULSON, KYLER – Journey Worker Specialty Electrician (EJS) ROBELLO, CHRISTOPHER – Journey Worker Specialty Electrician (EJS) SMOOT, RYAN – Journey Worker Specialty Electrician (EJS) ATHANS, KENNETH – Journey Worker Electrician (EJ) AYLING, JOSHUA – Journey Worker Electrician (EJ) BERG, ISAIAH - Journey Worker Electrician (EJ) BIVEN, LOGAN – Journey Worker Electrician (EJ) BOLIBOL, JONATHAN – Journey Worker Electrician EJ) BOLOSAN, CHANSI – Journey Worker Electrician (EJ) BROOKS, MICHAEL – Journey Worker Electrician (EJ) DAILEY, TARAN – Journey Worker Electrician (EJ) DE LARA, WAYNE – Journey Worker Electrician (EJ) FONTANILLA, JORDAN – Journey Worker Electrician (EJ) FUNAKOSHI, SHANE – Journey Worker Electrician (EJ) GOMEZ, IVAN – Journey Worker Electrician (EJ) HATORI, CHRISTOPHER – Journey Worker Electrician (EJ) HEGARTY, COLE – Journey Worker Electrician (EJ) IGE, IVAN – Journey Worker Electrician (EJ) JOHNSON, DILLAN – Journey Worker Electrician (EJ) KAPAHUA-FUJITA, MICAH ALLEN – Journey Worker Electrician (EJ) KAWAMURA, AARON JOSHUA – Journey Worker Electrician (EJ) KEALOHA, POMAIKA'IKEALA'U – Journey Worker Electrician (EJ) KEEN, WESLEY – Journey Worker Electrician (EJ) KOKI, NORALYN – Journey Worker Electrician (EJ) KORCHEMNIY, TOM – Journey Worker Electrician (EJ) KUHIA, ANTHONY-THOMAS – Journey Worker Electrician (EJ) LAU, EDDIE – Journey Worker Electrician (EJ) LINCOLN, PAUL – Journey Worker Electrician (EJ) MATIAS JR, PATRICK – Journey Worker Electrician (EJ) O'NEL, JONATHAN – Journey Worker Electrician (EJ) OWEN, CORY – Journey Worker Electrician (EJ) PERREIRA, ETHAN – Journey Worker Electrician (EJ) POOMAIHEALANI, KEALII – Journey Worker Electrician (EJ) RAMIREZ LOPEZ, ALEXANDER – Journey Worker Electrician (EJ) RASMUSSEN, ANDREW – Journey Worker Electrician (EJ) ROBELLO, ANDREW – Journey Worker Electrician (EJ) SILVA, JONATHAN – Journey Worker Electrician (EJ) STOKOE, TRAVIS – Journey Worker Electrician (EJ) TADEO JR, ERNESTO – Journey Worker Electrician (EJ) TARIO, BRANDON – Journey Worker Electrician (EJ) TESORO, BLAISE – Journey Worker Electrician (EJ) TOMAS, COLIN – Journey Worker Electrician (EJ)

Board of Electricians and Plumbers – Agenda October 29, 2024 Page 5

> UNGA JR, OFEINA – Journey Worker Electrician (EJ) VELASCO, DEXTER – Journey Worker Electrician (EJ) VENTURA, SEAN – Journey Worker Electrician (EJ) VILLANUEVA, JASON – Journey Worker Electrician (EJ) VU, DUC – Journey Worker Electrician (EJ) WRIGHT, PATRICK – Journey Worker Electrician (EJ) YOSHIDA, KEANU – Journey Worker Electrician (EJ) HUDSON, JASON – Supervising Electrician (EJ) MARTIN, GREGORY – Supervising Electrician (EJ)

ii. <u>Plumbers</u>

AGLANAO JR, MAMERTO – Journey Worker Plumber (PJ) AYONON, COLBY – Journey Worker Plumber (PJ) BEAUCHAMP, DEMETRIUS – Journey Worker Plumber (PJ) CORREA. AARON – Journey Worker Plumber (PJ) GALLARDE, JOSHUA – Journey Worker Plumber (PJ) HAGENHOFF, DAIREN-JOSEPH – Journey Worker Plumber (PJ) HOAPILI III, GARY – Journey Worker Plumber (PJ) KAANGA, BRYAN – Journey Worker Plumber (PJ) KENNY, JONAH – Journey Worker Plumber (PJ) KING, PAUL – Journey Worker Plumber (PJ) KLEIN, COLLIN – Journey Worker Plumber (PJ) LIND, MATTHEW – Journey Worker Plumber (PJ) MERK, ALEX – Journey Worker Plumber (PJ) MIGUEL, JOWI – Journey Worker Plumber (PJ) MOON JR, LOUIS – Journey Worker Plumber (PJ) PETERS, BENNETT – Journey Worker Plumber (PJ) PITOY, KAINALU – Journey Worker Plumber (PJ) RUZICKA, CORY – Journey Worker Plumber (PJ) SILVA, LYLE – Journey Worker Plumber (PJ) SANTOS, DILAN – Journey Worker Plumber (PJ) TOLENTINO, ELIJAH – Journey Worker Plumber (PJ) VALENCIA, TYREN – Journey Worker Plumber (PJ) WOLCOTT, MAREKO – Journey Worker Plumber (PJ) BARKER, ANDREW – Master Plumber (PJ) BASKI, SKY – Master Plumber (PJ) JOSEPH, CHAD – Master Plumber (PJ) RENTAS, MIGUEL – Master Plumber (PJ) TRACEY, LELAND – Master Plumber (PJ) WHITE, ANDREW – Master Plumber (PJ)

- 5. Act 35, Session Laws of Hawaii 2010, Update Regarding Electrical Academic Coursework
 - a) University of Hawaii Honolulu Community College Approved Curricula
 - Ashworth College Residential Electrician Diploma Program (EJ)
 - Electrical Technology Program at Maui College (EJ)
- 6. Report to the Board of Electricians and Plumbers Pursuant to Act 68, Session Laws of Hawaii 2022

The public utilities shall submit to the Board of Electricians and Plumbers annual reports relating to high voltage work.

- a) Kauai Island Utility Cooperative
- b) Hawaiian Electric Company
- 7. Report to the Legislature Pursuant to Act 60, Session Laws of Hawaii 2018

The Board of Electricians and Plumbers shall submit reports to the legislature related to high voltage work.

8. Legislative Designation

The Board will consider delegating authority to two Board members to provide general subject matter information and/or testimony to the Legislature for the 2025 Legislative Session. Decision making to follow.

- 9. Election of Officers
 - a) Chairperson
 - b) Vice Chairperson
- 10. 2025 Board Meeting Schedule
- 11. Announcements:
 - a) Next Board Meeting

TBD 10:30 a.m. King Kalakaua Conference Room King Kalakaua Building 335 Merchant Street, First Floor Honolulu, Hawaii 96813

- 12. Adjournment
- LG:my 10/23/24

If you need an auxiliary aid/service or other accommodation due to a disability, contact Lei Ana Green at (808) 586-2704 or elect_plumb@dcca.hawaii.gov as soon as possible, preferably by October 25, 2024. Requests made as early as possible have a greater likelihood of being fulfilled.

Upon request, this notice is available in alternate/accessible formats.

BOARD OF ELECTRICIANS AND PLUMBERS

Professional and Vocational Licensing Division Department of Commerce and Consumer Affairs State of Hawaii

MINUTES OF MEETING

<u>Date:</u>	Tuesday, April 30, 2024
<u>Time:</u>	10:30 a.m.
In-Person Meeting Location:	King Kalakaua Conference Room King Kalakaua Building 335 Merchant Street, First Floor Honolulu, Hawaii 96813
<u>Present:</u>	Sheung Wong, Industry Member, Chairperson David Kamakea III, Industry Member, Vice Chairperson Robert Barrett, Public Member Nathan Olanda, Industry Member Christopher Leong, Deputy Attorney General ("DAG Leong") Lei Ana Green, Executive Officer Candace Ito, Executive Officer Marc Yoshimura, Secretary
Excused:	Phillip Lucero, Industry Member
<u>Guests:</u>	Ryan Takahashi, Hawaii Electricians Market Enhancement Program Kika Bukoski, Director of Government Affairs, IBEW 1260 Monica Amigo
<u>Agenda</u> :	The agenda for this meeting was posted on the State electronic calendar as required by HRS section 92-7(b).
Call to Order:	There being a quorum present, Chair Wong called the meeting to order at 10:40 a.m.
	Char Wong, Vice Chair Kamakea, Mr. Barrett, and Mr. Olanda were present; Mr. Lucero was excused.
<u>Approval of</u> <u>Minutes:</u>	Chair Wong stated that the Board received comments regarding the January 23, 2024, open session minutes, and asked if there is anyone present who would like to provide oral testimony.

> Kika Bukoski, Director of Government Affairs, IBEW 1260, apologized for his tone during the March 12, 2024, Board Meeting and stated he does appreciate all the work that the Board does. With regard to the January 23, 2024, open session minutes, Mr. Bukoski stated that the written corrections he submitted were regarding the comments he made during the meeting. He stated further that he is aware the minutes become permanent record and asked for the Board's consideration to the corrections that he provided, which are from his recollection of the comments that he made during the meeting.

Chair Wong thanked Mr. Bukoski for his testimony, then asked if any other members of the public would like to provide oral testimony on this agenda item.

Seeing none, it was moved by Mr. Barrett, seconded by Vice Chair Kamakea and unanimously carried to approve the open and executive session minutes of the January 23, 2024, and March 12, 2024, Board meeting, as distributed.

Executive Officer's Report: a) Exam Results

Executive Officer Green read aloud the following results of the Electricians' examinations:

Electricians' Exam (administered January 2024)

	EJ	ES	EΜ	EJI	EJS	ESS	ESI
Exams Administered	29	0	1	0	0	0	0
Successful	6	0	1	0	0	0	0
Unsuccessful	23	0	0	0	0	0	0

Electricians' Exam (administered February 2024)

	EJ	ES	ΕM	EJI	EJS	ESS	ESI
Exams Administered	29	1	1	1	0	0	0
Successful	6	0	0	0	0	0	0
Unsuccessful	23	1	1	1	0	0	0

Electricians' Exam (administered March 2024)

	EJ	ES	ΕM	EJI	EJS	ESS	ESI
Exams Administered	40	0	2	0	0	0	0
Successful	4	0	1	0	0	0	0
Unsuccessful	36	0	1	0	0	0	0

Executive Officer Green read aloud the following results of the Plumbers' examinations:

Plumbers' Exam (administered January 2024)

	PJ	ΡM
Exams Administered	14	0
Successful	5	0
Unsuccessful	9	0

Plumbers' Exam (administered February 2024)

	PJ	PM
Exams Administered	18	0
Successful	3	0
Unsuccessful	15	0

Plumbers' Exam (administered March 2024)

	PJ	PM
Exams Administered	20	1
Successful	5	1
Unsuccessful	15	0

Applications:

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

Seeing none, at 10:46 a.m., it was moved by Mr. Barrett, seconded by Vice Chair Kamakea, and unanimously carried to move into Executive Session.

At 10:54 a.m., it was moved by Mr. Barrett, seconded by Mr. Olanda, and unanimously carried to return to the Board's order of business.

It was moved by Vice Chair Kamakea, seconded by Mr. Olanda, and unanimously carried to approve/defer/deny/ratify the following applications, as noted below:

a) <u>Electricians</u>

> <u>Maintenance Electrician (EM)</u> NONE

Journey Worker Specialty Electrician (EJS) NONE

Journey Worker Industrial Electrician (EJI) NONE

Journey Worker Electrician (EJ) EVANS, ANDREW – APPROVED GUISINGER, DWAYNE – APPROVED KANESHIRO, MICAH – APPROVED ROLLMAN, WILLIAM – APPROVED THOMAS, STEVEN – APPROVED TILTON, MAKANAHELE – APPROVED TOMAS, CONNOR – APPROVED

<u>Supervising Specialty Electrician (ESS)</u> NONE

<u>Supervising Industrial Electrician (ESI)</u> NONE

<u>Supervising Electrician (ES)</u> SAN AGUSTIN, RICO – APPROVED

b) <u>Plumbers</u>

Journey Worker Plumber (PJ) AIPIA, KEONE – DEFERRED AMIGO, ERWIN – APPROVED CARDENAS-LUNGAY, ZACHARY – DEFERRED FLORES, KENNETH – DEFERRED HILKER, CHARLES – DEFERRED JARAMILLO, AARON – DEFERRED JOHNSON JR, ROBERT – DEFERRED KARR, MICHAEL – APPROVED MANNER, JAYMEN – APPROVED MAMIYA, TAYLOR – DEFERRED MARROCCO, NICHOLAS – DEFERRED MULLINS, JAMES – DEFERRED SEELEY, KELANI – APPROVED TIMOTEO, TYTUS – DEFERRED

> UYEUNTEN, BRENT – APPROVED YU, RUI – DEFERRED

<u>Master Plumber (PM)</u> DUBOIS, JEFFERY – DEFERRED KERR, DANIEL – APPROVED KERR, JASON – APPROVED MARTINEZ, ANTHONY – DEFERRED

c) <u>Ratifications</u>

AIWOHI, SHANNON – Journey Worker Electrician (EJ) ALANA, KEITH – Journey Worker Plumber (PJ) ALAPAI, REGINALD – Journey Worker Electrician (EJ) ALESNA, JESSE – Journey Worker Plumber (PJ) ANDRES, NOGEL – Maintenance Electrician (EM) ARGENTINO, WALTER – Journey Worker Electrician (EJ) BARAO, GERRY – Journey Worker Electrician (EJ) BASTATAS, IZAC – Journey Worker Plumber (PJ) BELL, REESE – Journey Worker Plumber (PJ) BERLIER, NATHANIEL – Supervising Specialty Electrician (ESS) BUTZER, JEREMY – Journey Worker Electrician (EJ) CAMPOLLO, JUMAR – Journey Worker Electrician (EJ) CASTRO, LUIS – Journey Worker Electrician (EJ) CLODES, JOHN – Supervising Industrial Electrician (ESI) CULLEN, DONOVAN – Journey Worker Plumber (PJ) DESILVA, QUINN – Journey Worker Plumber (PJ) DE VERA GABE – Journey Worker Electrician (EJ) DIRECTO, JAMES – Maintenance Electrician (EM) DONIOS, JUSTIN – Journey Worker Electrician (EJ) DUROPAN, EDWIN – Journey Worker Electrician (EJ) ELI, JUSTIN – Journey Worker Plumber (PJ) FERNANDEZ, AARON – Journey Worker Plumber (PJ) FLEISCHUT, SCOTT – Journey Worker Plumber (PJ) FLORES, MIGUEL – Journey Worker Plumber (PJ) GABRIEL-GARCES, JOEY– Journey Worker Electrician (EJ) GAISOA, CALVIN – Journey Worker Plumber (PJ) GAMIAO, REYGAN – Journey Worker Electrician (EJ) GILLESPY JR, MICHAEL – Journey Worker Electrician (EJ) GLINO, CARL-JAMES – Journey Worker Electrician (EJ) GOULET, BRIAN – Supervising Electrician (ES) HAMORA JR, JAMES – Journey Worker Plumber (PJ) HAYASHI JR, BRANDON – Journey Worker Plumber (PJ) HOWERTON, ALEX – Journey Worker Plumber (PJ) JAIMES, MICHAEL – Master Plumber (PM)

> JELF, BERNARD – Journey Worker Electrician (EJ) JOWELL, PAYTON – Journey Worker Plumber (PJ) KASSEBEER, BRIANA - Journey Worker Electrician (EJ) KAUHI, REISE – Journey Worker Electrician (EJ) KAYE, NOA – Journey Worker Electrician (EJ) KIDMAN, HYRUM – Journey Worker Electrician (EJ) LAVOI, MICAHEL – Master Plumber (PM) LORENZO JR, RUBEN – Journey Worker Plumber (PJ) LUIZ II, DOUGLAS – Journey Worker Plumber (PJ) MARTIN, JONATHAN – Journey Worker Electrician (EJ) MARTINEZ, ALLEN – Journey Worker Electrician (EJ) MATSUMARA III, JAMES – Journey Worker Plumber (PJ) MIZUSAWA, MARK – Journey Worker Plumber (PJ) MONTERO, BRADLEY – Journey Worker Plumber (PJ) MORGAN, ERIC – Journey Worker Electrician (EJ) OLANOLAN, AILEAH – Journey Worker Plumber (PJ) PERRY, JACK – Journey Worker Plumber (PJ) RAYMOND, JUSTIN – Journey Worker Electrician (EJ) RIVERA, DARREN – Supervising Electrician (ES) RYAN, DENNIS – Journey Worker Electrician (EJ) SANTOS, THIAGO - Master Plumber (PM) SUEHIRO, KOHL – Journey Worker Electrician (EJ) TANAKA, KYLE – Journey Worker Plumber (PJ) TOSAKA, NOLAN – Journey Worker Electrician (EJ) VANCE JR, JOHNNY – Journey Worker Electrician (EJ) VIDAD JR, DAREN – Journey Worker Electrician (EJ) YEE, JOHN – Journey Worker Specialty Electrician (EJS) YOSHIMURA, NOLAN – Journey Worker Electrician (EJ) WITT, ERIC – Supervising Electrician (ES)

<u>Act 35, SLH 2010</u> <u>Update Regarding</u> Electrical Academic	 Chair Wong announced the following addition to the electrical academic coursework.
Coursework:	University of Hawaii Honolulu Community College Approved Curricula
	 Electrical Technology Program – Journey Worker Electrician at Maui Community College (EJ)
2024 Legislation: 0	Chair Wong asked if any members of the public would like to

<u>2024 Legislation:</u> Chair Wong asked if any members of the public would like to provide oral testimony on this agenda item.

Hearing none, Executive Officer Green provided updates on the following measures:

a) H.B. NO. 2523, H.D.1, S.D.1, Relating to Electric Utility Lineman

Beginning 1/1/2027, establishes licensing requirements, including minimum standards and qualifications, for licensure as a journey worker electric utility lineman and expands the Board of Electricians and Plumbers to include members engaged in electric utility work. Repeals an existing exception to the impending sunset of the limited exemption from electrician licensing requirements that was originally enacted by Act 65, SLH 2013, and extended pursuant to Act 60, SLH 2018, and Act 68, SLH 2022. Takes effect on 7/1/2027.

Executive Officer Green stated the Senate Committee on Public Safety and Intergovernmental and Military Affairs passed the measure, and was then referred to the Senate Committee on Commerce and Consumer Protection. That Committee did not hear the bill.

b) S.B. NO. 2917, Relating to Electric Utility Lineman

Beginning 1/1/2027, establishes licensing requirements, including minimum standards and qualifications, for journey worker electric utility linemen and expands the board of electricians and plumbers to include members engaged in electric utility work. Sunsets the original limited exemption from licensing requirements for qualified electricians that was originally enacted by Act 65, SLH 2013, and extended pursuant to Act 60, SLH 2018.

Executive Officer Green stated this bill was referred to the Senate Committee on Commerce and Consumer Protection, but the Committee did not hear the bill.

Announcements: a) Next Board Meeting

July 24, 2024 10:30 a.m. King Kalakaua Conference Room King Kalakaua Building 335 Merchant Street, First Floor Honolulu, Hawaii 96813

Mr. Bukoski asked to provide oral testimony regarding the approval of minutes and requesting clarification if the written corrections he submitted for the January 23, 2024, open session minutes were considered by the Board.

Chair Wong stated the Board received Mr. Bukoski's recommended corrections to its minutes of that meeting, they were duly noted, and the Board approved the draft of its meeting minutes, as is.

Mr. Bukoski asked the Board if it would consider corrections on comments made by testifiers.

DAG Leong stated that the policy for all Boards is to receive and consider recommendations for corrections to the drafts of minutes, but it is up to the Board to determine whether or not to accept the recommended corrections. However, the Board cannot substantively change the discussion that was provided in the draft minutes from a previous meeting.

Mr. Bukoski stated that the corrections he submitted were to clarify comments he made or did not recall saying; not necessarily to change the substance of what was being said.

DAG Leong stated that the Board should generally avoid amending what is already on record by making after-the-fact clarifications. This not only applies to public testimony, but also to Board member comments as well.

Mr. Bukoski asked if his testimony would be part of the record.

DAG Leong informed Mr. Bukoski that if he has comments on or clarifications to statements made at a previous meeting, then he may provide them in his oral testimony now and his comments or clarifications would be recorded in the minutes of this meeting.

Mr. Bukoski stated that, based on his recollection, there are some statements that are either incorrect or inaccurate. His testimony is an attempt to provide clarification. He added that other Boards have adopted video recordings of Board meetings. As the subject matters that his Board discusses is important, he suggested that this Board consider implementing video recordings, which may assist in providing accurate information.

Executive Officer Ito asked Mr. Bukoski if there is anything that he'd like to clarify at this time, which would be reflected in the minutes for this meeting.

Mr. Bukoski stated that he would have to go back and review his testimony line-by-line.

As Mr. Bukoski expressed no further comments or questions, Chair Wong asked if any other members of the public would like to provide oral testimony on this agenda item.

Seeing none, Chair Wong proceeded to the next agenda item.

<u>Adjournment</u>: There being no further business to discuss, the meeting adjourned at 11:04 a.m.

Reviewed and approved by:

Taken by:

/s/ Lei Ana Green

/s/ Marc Yoshimura

Lei Ana Green Executive Officer Marc Yoshimura Secretary

LG:my

5/28/24

[] Minutes approved as is.

[] Minutes approved with changes; see minutes of _____

April-24

EXAM		1st Time	1st Time	TOTAL	TOTAL	TOTAL	TOTAL
EXAM	ADMIN	PASS	PASS%	FAIL	PASS	FAIL %	PASS %
JOURNEY WORKER ELECTRICIAN	44	0	0.00%	41	3	93.18%	6.82%
JOURNEY WORKER IND ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
JOURNEY WORKER SPEC ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
MAINTENANCE ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING ELECTRICIAN	3	0	0.00%	3	0	100.00%	0.00%
SUPERVISING INDUSTRIAL ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING SPECIALTY ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%

TOTAL EXAMS ADMINISTERED	47
EXAM PASSED 1st TIME	0
EXAM PASSED 1st TIME PERCENTAGE	0.00%
TOTAL EXAMS PASSED	3
TOTAL EXAMS FAILED	44
TOTAL PERCENTAGE PASSED	6.38%
TOTAL PERCENTAGE FAILED	93.62%

April-24

EXAM	# ADMIN	1st Time	1st Time	TOTAL	TOTAL	TOTAL	TOTAL
		PASS	PASS%	FAIL	PASS	FAIL %	PASS %
Master Plumber	0	0	0.00%	0	0	0.00%	0.00%
Journey Worker Plumber	20	0	0.00%	18	2	90.00%	10.00%
TOTAL EXAMS ADMINISTERED	20						
EXAM PASSED 1st TIME	0						
EXAM PASSED 1st TIME	0.00%						
PERCENTAGE	0.00%						
TOTAL EXAMS PASSED	2						
TOTAL EXAMS FAILED	18						
TOTAL PERCENTAGE PASSED	10.00%						
TOTAL PERCENTAGE FAILED	90.00%						

May-24

EXAM	# ADMIN	1st Time PASS	1st Time PASS%	TOTAL FAIL		TOTAL FAIL %	
JOURNEY WORKER ELECTRICIAN	36	4	11.11%	29	7	80.56%	19.44%
JOURNEY WORKER IND ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
JOURNEY WORKER SPEC ELECTRICIAN	1	0	0.00%	1	0	100.00%	0.00%
MAINTENANCE ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING ELECTRICIAN	3	0	0.00%	3	0	100.00%	0.00%
SUPERVISING INDUSTRIAL ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING SPECIALTY ELECTRICIAN	1	0	0.00%	1	0	100.00%	0.00%

TOTAL EXAMS ADMINISTERED	41
EXAM PASSED 1st TIME	4
EXAM PASSED 1st TIME PERCENTAGE	9.76%
TOTAL EXAMS PASSED	7
TOTAL EXAMS FAILED	34
TOTAL PERCENTAGE PASSED	17.07%
TOTAL PERCENTAGE FAILED	82.93%

May-24

EXAM	# ADMIN	1st Time PASS	1st Time PASS%	TOTAL FAIL	TOTAL PASS	TOTAL FAIL %	TOTAL PASS %
Master Plumber	1	1	100.00%	0	1	0.00%	100.00%
Journey Worker Plumber	25	1	4.00%	20	5	80.00%	20.00%
TOTAL EXAMS ADMINISTERED EXAM PASSED 1st TIME EXAM PASSED 1st TIME PERCENTAGE	26 2 7.69%						
TOTAL EXAMS PASSED	6						
TOTAL EXAMS FAILED	20						
TOTAL PERCENTAGE PASSED TOTAL PERCENTAGE FAILED	23.08% 76.92%						

June-24

EXAM	#	1st Time	1st Time	TOTAL	TOTAL	TOTAL	TOTAL
EAAM	ADMIN	PASS	PASS%	FAIL	PASS	FAIL %	PASS %
JOURNEY WORKER ELECTRICIAN	46	1	2.17%	41	5	89.13%	10.87%
JOURNEY WORKER IND ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
JOURNEY WORKER SPEC ELECTRICIAN	1	0	0.00%	1	0	100.00%	0.00%
MAINTENANCE ELECTRICIAN	1	0	0.00%	1	0	100.00%	0.00%
SUPERVISING ELECTRICIAN	1	0	0.00%	1	0	100.00%	0.00%
SUPERVISING INDUSTRIAL ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING SPECIALTY ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%

TOTAL EXAMS ADMINISTERED	49
EXAM PASSED 1st TIME	1
EXAM PASSED 1st TIME PERCENTAGE	2.04%
TOTAL EXAMS PASSED	5
TOTAL EXAMS FAILED	44
TOTAL PERCENTAGE PASSED	10.20%
TOTAL PERCENTAGE FAILED	89.80%

June-24

EXAM	# ADMIN	1st Time	1st Time	TOTAL	TOTAL	TOTAL	TOTAL
EAAN		PASS	PASS%	FAIL	PASS	FAIL %	PASS %
Master Plumber	2	1	100.00%	0	2	0.00%	100.00%
Journey Worker Plumber	25	1	4.00%	16	9	64.00%	36.00%
TOTAL EXAMS ADMINISTERED	27						
EXAM PASSED 1st TIME	2						
EXAM PASSED 1st TIME	7.41%						
PERCENTAGE	/.4170						
TOTAL EXAMS PASSED	11						
TOTAL EXAMS FAILED	16						
TOTAL PERCENTAGE PASSED	40.74%						
TOTAL PERCENTAGE FAILED	59.26%						

July-24

EXAM	# ADMIN	1st Time PASS	1st Time PASS%	TOTAL FAIL	-	TOTAL FAIL %	-
JOURNEY WORKER ELECTRICIAN	45	2	4.44%	38	7	84.44%	15.56%
JOURNEY WORKER IND ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
JOURNEY WORKER SPEC ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
MAINTENANCE ELECTRICIAN	2	1	50.00%	1	1	50.00%	50.00%
SUPERVISING ELECTRICIAN	2	1	50.00%	1	1	50.00%	50.00%
SUPERVISING INDUSTRIAL ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING SPECIALTY ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%

6
%
%

July-24

EXAM	# ADMIN	1st Time PASS	1st Time PASS%	TOTAL FAIL	TOTAL PASS	TOTAL FAIL %	TOTAL PASS %
Master Plumber	1	0	0.00%	1	0	100.00%	0.00%
Journey Worker Plumber	14	1	7.14%	11	3	78.57%	21.43%
TOTAL EXAMS ADMINISTERED EXAM PASSED 1st TIME EXAM PASSED 1st TIME PERCENTAGE	15 1 6.67%						
TOTAL EXAMS PASSED	3						
TOTAL EXAMS FAILED	12						
TOTAL PERCENTAGE PASSED	20.00%						
TOTAL PERCENTAGE FAILED	80.00%						

August-24

EXAM	#	1st Time	1st Time	TOTAL	TOTAL	TOTAL	TOTAL
	ADMIN	PASS	PASS%	FAIL	PASS	FAIL %	PASS %
JOURNEY WORKER ELECTRICIAN	46	2	4.35%	36	10	78.26%	21.74%
JOURNEY WORKER IND ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
JOURNEY WORKER SPEC ELECTRICIAN	2	1	0.00%	1	1	0.00%	0.00%
MAINTENANCE ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING ELECTRICIAN	4	2	50.00%	2	2	50.00%	50.00%
SUPERVISING INDUSTRIAL ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING SPECIALTY ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%

TOTAL EXAMS ADMINISTERED	52
EXAM PASSED 1st TIME	5
EXAM PASSED 1st TIME PERCENTAGE	9.62%
TOTAL EXAMS PASSED	13
TOTAL EXAMS FAILED	39
TOTAL PERCENTAGE PASSED	25.00%
TOTAL PERCENTAGE FAILED	75.00%

August-24

EXAM	# ADMIN	1st Time	1st Time	TOTAL	TOTAL	TOTAL	TOTAL
		PASS	PASS%	FAIL	PASS	FAIL %	PASS %
Master Plumber	2	1	50.00%	1	1	50.00%	50.00%
Journey Worker Plumber	17	2	11.76%	12	5	70.59%	29.41%
TOTAL EXAMS ADMINISTERED	19						
EXAM PASSED 1st TIME	3						
EXAM PASSED 1st TIME	15.79%						
PERCENTAGE	13.79%						
TOTAL EXAMS PASSED	6						
TOTAL EXAMS FAILED	13						
TOTAL PERCENTAGE PASSED	31.58%						
TOTAL PERCENTAGE FAILED	68.42%						

September-24

EXAM	# ADMIN	1st Time PASS	1st Time PASS%	TOTAL FAIL	TOTAL PASS		TOTAL PASS %
JOURNEY WORKER ELECTRICIAN	69	2	2.90%	57	12	82.61%	17.39%
JOURNEY WORKER IND ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
JOURNEY WORKER SPEC ELECTRICIAN	2	0	0.00%	1	1	50.00%	50.00%
MAINTENANCE ELECTRICIAN	2	0	0.00%	2	0	100.00%	0.00%
SUPERVISING ELECTRICIAN	3	0	0.00%	2	1	66.67%	33.33%
SUPERVISING INDUSTRIAL ELECTRICIAN	0	0	0.00%	0	0	0.00%	0.00%
SUPERVISING SPECIALTY ELECTRICIAN	1	0	0.00%	0	1	0.00%	100.00%

TOTAL EXAMS ADMINISTERED	77
EXAM PASSED 1st TIME	2
EXAM PASSED 1st TIME PERCENTAGE	2.60%
TOTAL EXAMS PASSED	15
TOTAL EXAMS FAILED	62
TOTAL PERCENTAGE PASSED	19.48%
TOTAL PERCENTAGE FAILED	80.52%

September-24

EXAM	# ADMIN	1st Time PASS	1st Time PASS%	TOTAL FAIL	TOTAL PASS	TOTAL FAIL %	TOTAL PASS %
Master Plumber	0	0	0.00%	0	0	0.00%	0.00%
Journey Worker Plumber	25	1	8.00%	17	8	68.00%	32.00%
TOTAL EXAMS ADMINISTERED EXAM PASSED 1st TIME EXAM PASSED 1st TIME PERCENTAGE	25 1 4.00%						
TOTAL EXAMS PASSED	8						
TOTAL EXAMS FAILED	17						
TOTAL PERCENTAGE PASSED	32.00%						
TOTAL PERCENTAGE FAILED	68.00%						



September 9, 2024

Ms. Lei Ana E. Green Department of Commerce and Consumer Affairs Professional and Vocational Licensing Division Board of Electricians and Plumbers P.O. Box 3469 Honolulu, HI 96801

Subject: Annual Report to the Board of Electricians and Plumbers pursuant to Act 68

Dear Ms. Green:

Pursuant to and in accordance with Hawaii Revised Statutes §448E-13(a)(2)(C), please see below for Kauai Island Utility Cooperative's annual report for the preceding calendar year ended December 31, 2023:

- (i) The number of qualified contractors the public utility employed **Nine (9)** to perform high voltage electrical work
- (ii) The number of requests for proposals solicited for high voltage **None** work

If you have any questions, please call me at (808) 246-8289.

Very truly yours,

Brod w. Robuil

Brad W. Rockwell, P.E. Chief of Operations



HAWAIIAN ELECTRIC ANNUAL REPORT TO THE BOARD OF ELECTRICIANS AND PLUMBERS REGARDING HIGH VOLTAGE ELECTRICAL WORK

To:	Sent via U.S. Mail and E-Mail to: elect_plumb@dcca.hawaii.gov
	Sheung Wong, Chair
	Board of Electricians and Plumbers
	P.O. Box 3469
	Honolulu, HI 96801
From:	Hawaiian Electric
Date:	May 30, 2024
Subject:	2023 Annual Report to Board of Electricians and Plumbers under HRS 448E-13

Hawaii Revised Statute ("HRS)") 448E-13 outlines exceptions to the requirement stated in HRS 444-9.5 that "[a]t least half of all individuals performing electrical or plumbing work employed on a construction job site by an electrical or plumbing contractor shall be licensed in accordance with [HRS] chapter 448E." Pursuant to Act 68 (2022), and to rely upon the exception noted in HRS 448-13(2), Hawaiian Electric as a public utility must submit "an annual report to the Board of Electricians and Plumbers ("Board") covering the preceding calendar year that identifies, at a minimum:

(i) The number of qualified contractors the public utility employed to perform high voltage electrical work; and

(ii) The number of requests for proposals solicited for high voltage work."

Hawaiian Electric hereby reports that during the preceding calendar year of 2023 Hawaiian Electric employed **ONE** qualified contractor to perform high voltage electrical transmission and distribution line construction, maintenance, and connection to substation work and that the number of requests for proposals solicited for this high voltage electrical work was also **ONE**. This report represents information for Hawaiian Electric, Hawaiian Electric's Maui County operations, and Hawaiian Electric's Hawaii Island operations. Hawaiian Electric operates in service territories including Maui County (Maui, Molokai and Lanai), Oahu and Hawaii Island. Therefore, the report's response reflects all territories that we serve.

Should you have any questions regarding this Annual Report, please feel free to contact Shannon Alivado, Director of Government Relations at (808) 543-4548.