

DAVID Y. IGE GOVERNOR

JUN 17 2022

HONOLULU

The Honorable Ronald D. Kouchi,
President
and Members of the Senate
Thirty-First State Legislature
State Capitol, Room 409
Honolulu, Hawai'i 96813

The Honorable Scott K. Saiki, Speaker and Members of the House of Representatives Thirty-First State Legislature State Capitol, Room 431 Honolulu, Hawai'i 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

This is to inform you that on

JUN 17 2022 , the following bill was signed into law:

SB2644 SD2 HD2 CD1

RELATING TO ELECTRICAL CONTRACTORS. **ACT 068**

Sincerely,

DAVID Y. IGE

Governor, State of Hawai'i

JUN 17 2022

THE SENATE THIRTY-FIRST LEGISLATURE, 2022 STATE OF HAWAII ACT 0 6 8 S.B. NO. S.D. 2 H.D. 2 C.D. 1

A BILL FOR AN ACT

RELATING TO ELECTRICAL CONTRACTORS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- SECTION 1. The legislature finds that Hawaii has an aging electrical infrastructure. According to the American Society of Civil Engineers' 2019 Hawaii Infrastructure Report Card, outages in Hawaii are mainly caused by equipment deterioration, cable
- 5 faults, automobile accidents, or vegetation. Although
- 6 significant capital investments have been made to upgrade and
- 7 strengthen utility poles, lines, and equipment against the
- 8 increasingly frequent severe storms in recent years, over half
- 9 of the existing infrastructure is more than forty years old and
- 10 soon will be approaching the end of its expected life cycle.
- 11 The security and resilience of Hawaii's critical electrical
- 12 infrastructure are fundamental to the health and welfare of the
- 13 State's residents, visitors, and employees. Recent weather
- 14 events have further highlighted the importance of a resilient
- 15 electrical grid and the restoration of electricity in a safe and
- 16 efficient manner.
- 17 The legislature further finds that the construction and
- 18 maintenance of overhead high voltage power lines with 2022-3147 SB2644 CD1 SMA-1.doc



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- 1 distribution and transmission voltages require the specialized
- 2 skills of electrical workers, such as journeymen linemen,
- 3 foremen, and general foremen, each of whom is a trained and
- 4 certified journeyman lineman. To address the need for
- 5 individuals qualified to work with high voltage power lines, the
- 6 legislature enacted Act 65, Session Laws of Hawaii 2013, which
- 7 provided a limited exemption from electrician licensing
- 8 requirements for individuals employed by electrical contractors
- 9 who are retained by a public utility within the State to perform
- 10 high voltage work for the public utility and who are deemed
- 11 qualified by the public utility. Although the legislature later
- 12 extended the law for five more years through Act 60, Session
- 13 Laws of Hawaii 2018 (Act 60), Act 60 sunsets on June 30, 2023.
- 14 Continued maintenance of the aging electrical infrastructure is
- 15 needed to keep Hawaii's grid resilient. The legislature also
- 16 finds that as Hawaii continues to experience a shortage of
- 17 electricians, splicers, and linemen in the State who are
- 18 experienced and qualified to work with high voltage, it is
- 19 necessary to further extend the limited exemption from licensing
- 20 requirements for qualified electricians.
- 21 The purpose of this Act is to:

1	(1)	Extend until June 30, 2027, the limited exemption from
2		licensing requirements for qualified electricians that
3		was originally enacted by Act 65, Session Laws of
4		Hawaii 2013, and extended pursuant to Act 60, Session
5		Laws of Hawaii 2018; and
6	(2)	Require public utilities to submit to the board of
7		electricians and plumbers annual reports relating to
8		high voltage work.
9	SECT	ION 2. Section 448E-13, Hawaii Revised Statutes, is
10	amended to	o read as follows:
11	" §44	8E-13 Exemption of public utility and community
12	antennae	television company personnel[+]; annual reports. (a)
13	The follo	wing persons shall be exempt from this chapter:
14	(1)	All employees of a public utility within the State
15		under a franchise or charter granted by the State
16		[which] that is regulated by the public utilities
17		commission and community antennae television company,
18		while so employed; and
19	(2)	Employees of an electrical contractor duly licensed
20		under chapter 444; provided that:

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1	(A)	[Such] The contractor is retained by a public
2		utility within the State under a franchise or
3		charter granted by the State [which] that is
4		regulated by the public utilities commission to
5		perform high voltage [(six hundred volts or
. 6		higher)] electrical work for the public utility;
7		[and]
8	<u>(B)</u>	After solicitation of a request for proposal to
9		licensed contractors specifying the high voltage
10		work requested, the public utility certifies to
11 .		the board that no electricians, including
12		electricians employed by C-62 pole and line or
13		C-63 high voltage electrical contractors,
14		responded to the request for proposal who were:
15		(i) Sufficiently qualified and licensed in the
16		State; and
17		(ii) Available and able to perform or timely
18		complete the high voltage electrical work or
19		task,
20		before the contractor hired by the public utility
21		recruited qualified electricians outside the

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	State; provided further that the public utility
	shall make its request for proposals available
	through its website in an electronic format to
	C-62 pole and line and C-63 high voltage
	electrical contractors;
<u>(C)</u>	The public utility submits an annual report to
	the 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;
[-(B) -	Such (D) The employees are deemed qualified by
	the public utility to perform [such] high voltage
	electrical work; and
(E)	The exemption is limited to the use by a public
	utility for high voltage electrical workers who
	perform electric transmission and distribution
	line construction, maintenance, and connection to
	substation work;
	[-(B)-

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1	provided further that in no circumstance shall [such]		
2	the persons be less qualified than the public		
3	utility's own employees [that] who perform [such] high		
4	voltage electrical work.		
5	(b) Persons retained by a public utility pursuant to		
6	[+] subsection[+] (a)(2) shall be exempt from the provisions of		
7	section 444-9.5.		
8	(c) For purposes of this section, "high voltage" means six		
9	hundred volts or higher."		
10	SECTION 3. Act 65, Session Laws of Hawaii 2013, section 4,		
11	as amended by Act 60, Session Laws of Hawaii 2018, section 2, is		
12	amended to read as follows:		
13	"SECTION 4. This Act shall take effect upon its approval;		
14	provided that on June 30, [2023,] 2027, this Act shall be		
15	repealed and section 448E-13, Hawaii Revised Statutes, shall be		
16	reenacted in the form in which it read on the day before the		
17	effective date of this Act."		
18	SECTION 4. Act 60, Session Laws of Hawaii 2018, is amended		

- "SECTION 3. The board of electricians and plumbers shall
- 21 submit reports to the legislature no later than twenty days

by amending section 3 to read as follows:

- 1 prior to the convening of the regular sessions of 2019, 2020,
- 2 2021, 2022, [and] 2023[-], 2024, 2025, 2026, and 2027. The
- 3 reports shall include but not be limited to the following:
- 4 (1) Any programs in the State that offer vocational
- 5 training for licensed electricians to perform high
- 6 voltage electrical work;
- 7 (2) Availability of continuing education, training, or
- 8 both, necessary for licensed electricians to acquire
- 9 or keep current those skills related to performing
- high voltage work;
- 11 (3) The number of licensed electricians in the State
- qualified to perform high voltage electrical work; and
- 13 (4) Opportunities for growth in the high voltage work
- 14 subspecialty."
- 15 SECTION 5. Statutory material to be repealed is bracketed
- 16 and stricken. New statutory material is underscored.
- 17 SECTION 6. This Act shall take effect on July 1, 2022;
- 18 provided that, notwithstanding the repeal and reenactment
- 19 provision in section 4 of Act 65, Session Laws of Hawaii 2013,
- 20 as amended by section 2 of Act 60, Session Laws of Hawaii 2018,
- 21 and this Act, subsection (c) of section 448E-13, Hawaii Revised

- 1 Statutes, as added by section 2 of this Act, shall not be
- 2 repealed when that section is reenacted on June 30, 2027,
- 3 pursuant to section 4 of Act 65, Session Laws of Hawaii 2013, as
- 4 amended by this Act.

S.B. NO. C.D. 1

APPROVED this 17 day of June

, 2022

GOVERNOR OF THE STATE OF HAWAII

THE SENATE OF THE STATE OF HAWAI'I

Date: May 3, 2022 Honolulu, Hawaii 96813

We hereby certify that the foregoing Bill this day passed Final Reading in the Senate of the Thirty-First Legislature of the State of Hawai'i, Regular Session of 2022.

Musto

Clerk of the Senate

SB No. 2644, SD 2, HD 2, CD 1

THE HOUSE OF REPRESENTATIVES OF THE STATE OF HAWAII

Date: May 3, 2022 Honolulu, Hawaii

We hereby certify that the above-referenced Bill on this day passed Final Reading in the House of Representatives of the Thirty-First Legislature of the State of Hawaii, Regular Session of 2022.

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Scott K. Saiki Speaker House of Representatives

Brian L. Takeshita

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Chief Clerk

House of Representatives