THE SENATE TWENTY-NINTH LEGISLATURE, 2018 STATE OF HAWAII

3 JAN 2 4 2018

S.B. NO. 2937

A BILL FOR AN ACT

RELATING TO ELECTRICAL CONTRACTORS.

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

1 SECTION 1. The legislature finds that Act 65, Session Laws 2 of Hawaii 2013, established a limited exemption to the licensing 3 requirements for certain individuals in situations when an electric utility must retain qualified individuals to work with 4 5 high voltage (six hundred volts or higher) who are not licensed 6 in the State but are otherwise deemed qualified by the electric 7 utility. The legislature further finds that Act 65, Session 8 Laws of Hawaii 2013, although effective upon approval, provided 9 that on June 30, 2018, Act 65 would be repealed.

10 The legislature additionally finds that most in-state 11 electrical workers are experienced in low voltage electrical 12 work, which includes wiring buildings at one hundred twenty/two 13 hundred forty volts. However, there are currently not enough 14 high voltage electricians, splicers, and linemen in the State who are experienced and qualified to work with high voltage and 15 16 who can perform certain complex maintenance and repair work 17 affecting an electric utility. Further, the legislature finds

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that these qualified individuals that perform high voltage work,
 are only permitted to perform this work while employed by a
 Hawaii licensed electrical contractor.

4 Furthermore, the limited exemption established by Act 65, Session Laws of Hawaii 2013, does not extend to work of these 5 6 same individuals when they are retained for utility grade 7 electrical work by a renewable electricity producer or nonpublic utility. The legislature finds that Act 65, Session Laws 8 9 of Hawaii 2013, had not anticipated the potential impact on 10 utility grade renewable energy projects in the State. As Hawaii 11 moves toward its renewable energy goals, Hawaii's public 12 utilities will continue to enter into power purchase agreements, 13 where by these renewable energy projects will connect to the 14 public utilities power grid. However, unless these qualified 15 individuals that perform high voltage can be retained by the renewable energy producers, these utility grade projects will be 16 prohibited from retaining these individuals to perform the high 17 voltage work or these projects will be unreasonably costly to 18 19 Hawaii consumers.

20 The legislature concludes that there are potential impacts21 to the construction of renewable energy projects that require



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high voltage electrical work to be performed, and a specific
 exception to the licensing requirements for certain qualified
 individuals is therefore needed. The legislature further
 concludes that such exception is necessary to reduce the
 electrical contracting costs that currently exist.

6 The purpose of this Act is to provide an exemption to the 7 licensing requirements for certain qualified individuals in 8 situations when high voltage (six hundred volts or higher) 9 electrical work is performed while employed by a Hawaii licensed 10 electrical contractor.

SECTION 2. Chapter 448E, Hawaii Revised Statutes, is amended by adding a new section to be appropriately designated and to read as follows:

 14
 "<u>§448E-</u> Exemption for high voltage electrical work. (a)

 15
 Employees of an electrical contractor duly licensed under

 16
 chapter 444 shall be exempt from this chapter; provided that:

 17
 (1)

 18
 (six hundred volts or higher) electrical work; and

 19
 (2)

 19
 (2)

20 voltage electrical work.



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1	(b) Persons retained pursuant to subsection (a) shall be
2	exempt from the provisions of section 444-9.5.
3	(c) For the purpose of this section, "qualified to perform
4	high voltage electrical work" means a person certified through
5	an apprenticeship program authorized by the Employment and
6	Training Administration of the United States Department of Labor
7	or the state department of labor and industrial relations to
8	perform high voltage electrical work."
9	SECTION 3. Section 444-9.5, Hawaii Revised Statutes, is
10	amended by amending subsection (a) to read as follows:
11	"(a) A person licensed as an electrical or plumbing
12	contractor under this chapter may enter into contracts to
13	perform electrical or plumbing work, respectively; provided
14	that:
15	(1) If the contractor's responsible managing employee,
16	which includes a sole proprietor, is not licensed in
17	accordance with chapter 448E, the contractor shall
18	employ individuals licensed in accordance with chapter
19	448E to actually perform the electrical or plumbing
20	work, respectively, subject to this section; and



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Employees of a community antennae television company 1 (2) 2 and employees of a public utility within the State that is franchised or chartered by the State and 3 regulated by the public utilities commission shall be 4 exempt from this section while so employed and acting 5 6 within the scope of their employment [-]; or 7 (3) Employees of an electrical contractor duly licensed under this chapter that is retained to perform high 8 voltage (six hundred volts or higher) electrical work 9 10 shall be exempt from this section while so employed 11 and acting within the scope of their employment." 12 SECTION 4. Statutory material to be repealed is bracketed and stricken. New statutory material is underscored. 13 14 SECTION 5. This Act shall take effect upon its approval. 15

INTRODUCED BY:



S.B. NO. 2931

Report Title:

Electrical Contractors; High Voltage Work; Licensing Exemption

Description:

Provides an exemption to the licensing requirements for certain qualified individuals in situations when high voltage (six hundred volts or higher) electrical work is performed while employed by a Hawaii licensed electrical contractor.

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