

2014 -- S 2406

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STATE OF RHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2014

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A N A C T

RELATING TO BUSINESSES AND PROFESSIONS -- ELECTRICIANS

Introduced By: Senators P Fogarty, Ruggerio, Goodwin, Ciccone, and Lombardi

Date Introduced: February 27, 2014

Referred To: Senate Labor

It is enacted by the General Assembly as follows:

1 SECTION 1. Sections 5-6-1, 5-6-2, 5-6-3, 5-6-7, 5-6-8, 5-6-10, 5-6-10.1, 5-6-11, 5-6-13,
2 5-6-16, 5-6-19, 5-6-20.1, 5-6-24, 5-6-26 and 5-6-29 of the General Laws in Chapter 5-6 entitled
3 "Electricians" are hereby amended to read as follows:

4 **5-6-1. Definitions.** -- For purposes of this chapter:

5 (1) "Electrical contractor" means a corporation, firm or person, who, by the employment
6 of journeypersons, performs the work of installing, maintaining, servicing and testing wires,
7 conduits, apparatus, fixtures, and other appliances for carrying or using electricity for light, heat
8 or power purposes exclusive of low voltage wiring for heating or refrigeration equipment for
9 service, maintenance, and installation.

10 (2) "Electrical sign contractor" means a corporation, firm, or person who, by the
11 employment of electrical sign installers, performs the work of installing, altering, and servicing
12 electrical signs.

13 (3) "Electrical sign installer" means a person engaged in installing, altering, and
14 servicing electrical signs.

15 (4) "Fire alarm contractor" means a corporation, firm, or person who, by the employment
16 of fire alarm installers, performs the work of installing, maintaining, altering and servicing and
17 testing of fire alarm systems in accordance with the Rhode Island Fire Safety Code, ~~chapters 28.1~~
18 ~~—28.39 of title 23.~~

19 (5) "Fire alarm installation" means the installation or alteration of a fire alarm system

1 according to the Rhode Island Fire Safety Code.

2 (6) "Fire alarm installer" means a person engaged in installing, maintaining, altering, or
3 servicing and testing of a fire alarm system used for the purpose of causing an alarm to be
4 sounded in case of fire.

5 (7) "Journeyman electrician" means a person doing any work of installing wires,
6 conduits, apparatus, fixtures, and other appliances.

7 (8) "Lightning protection contractor" means a corporation, firm or person, who by
8 employment of lightning protection installers, performs the work of installing, altering,
9 maintaining, lightning protection systems. The "systems" are defined and should be installed in
10 accordance with NFPA 780 current edition, and all referenced NFPA documents.

11 (9) "Lightning protection installer" means a person engaged in the installation, service or
12 maintenance of a lightning protection system according to NFPA 780 current edition.

13 (10) "~~Oil burner~~ Burner contractor" means a corporation, firm, or person, who by the
14 employment of ~~oil burner~~ persons performs the work of installing and servicing ~~oil and~~ domestic
15 ~~automatic coal burning~~ heating equipment, including central heating plants, and domestic type
16 range burners, and including all accessory equipment and control systems, excluding
17 thermostatic, mechanical, and low voltage wiring on heating, ventilating and air conditioning
18 equipment.

19 (11) "~~Oil burner person~~ Burner person" means a person doing any work or installing or
20 servicing oil burners and other equipment installed and serviced by ~~an oil~~ burner contractor.

21 **5-6-2. Work for which license required.** -- (a) (1) No person, firm, or corporation shall
22 enter into, engage in, solicit, advertise, bid for, or work at the business of installing, maintaining,
23 servicing and testing wires, conduits, apparatus, fixtures, electrical signs, lightning protection
24 equipment as defined in section 5-6-1, and other appliances for carrying or using or generating
25 electricity for light, heat, fire alarms, as defined in chapter 28.25 of title 23, entitled "Fire Alarm
26 Systems", or power purposes, exclusive of low voltage wiring for heating/refrigeration
27 equipment, or work at the business of removing and reattaching existing electrical meters, unless
28 that person, firm, or corporation shall have received a license and a certificate for the business,
29 issued by the state board of examiners of electricians of the division of professional regulation of
30 the department of labor and training in accordance with the provisions set forth in this chapter.

31 (2) That person shall carry this license on his or her person at all times while so engaged,
32 and shall affix his or her contractor's license number to any advertisement and/or contract he or
33 she executes and/or to any bid he or she files with any consumer for his or her professional
34 services and to any applicable permit required for the performance of those services.

1 (b) Any person, firm or corporation which is required to apply for a permit from a local
2 building official for any work required to be performed by a person licensed under the provisions
3 of this chapter shall cause the work to be performed by a person licensed under the provisions of
4 this chapter; provided, that the provisions of this section, except the provision regarding removing
5 and reattaching existing electrical meters, shall not apply to owner-occupied single family homes.

6 **5-6-3. Devices and appliances inserted by unlicensed persons.** -- Nothing in this
7 chapter shall be construed to forbid the insertion in electrical circuits, by unlicensed persons, of
8 devices or appliances [such as microwaves, refrigerators, ranges, televisions, etc.](#) that are properly
9 designed for that insertion and for which proper wire and insertion devices are installed.

10 **5-6-7. Forms of licenses.** -- Thirteen (13) forms of licenses shall be issued:

11 (1) The first, subsequently referred to as Certificate A, is known as an "electrical
12 contractor's license";

13 (2) The second, subsequently referred to as Certificate B, is known as a "journeyman
14 electrician's license";

15 (3) The third, subsequently referred to as Certificate C, is known as a "limited premises
16 license";

17 (4) The fourth, subsequently referred to as Certificate E, is known as an "EH burner
18 contractor's license";

19 (5) The fifth, subsequently referred to as Certificate F, is known as an "EH burnerperson's
20 license";

21 (6) The sixth, subsequently referred to as Certificate AF, is known as a "fire alarm
22 contractor's license";

23 (7) The seventh, subsequently referred to as Certificate BF, is known as a "fire alarm
24 installer's license";

25 (8) The eighth, subsequently referred to as Certificate SCF, is known as "an electrical
26 sign contractor's license";

27 (9) The ninth, subsequently referred to as Certificate CF, is known as "an electrical sign
28 installer's license";

29 (10) The tenth, subsequently referred to as Certificate D, is known as a "limited
30 maintenance license";

31 (11) The eleventh, subsequently referred to as Certificate M shall be known as a "limited
32 maintenance journeyman license";

33 (12) The twelfth, subsequently referred to as Certificate LPC shall be known as a
34 "lightning protection contractor's license"; and

1 (13) The thirteenth, subsequently referred to as Certificate LPI shall be known as a
2 "lightning protection installer's license."

3 **5-6-8. Contractor's certificates/licenses.** -- (a) Electrical contractor's license. -
4 Certificate A shall be issued to any person, firm or corporation, qualified under this chapter,
5 engaging in, or about to engage in, the business of installing, maintaining, servicing and testing
6 electrical wires, conduits, apparatus, fixtures, fire alarm and safety communication systems and
7 other electrical appliances, excluding low voltage wiring for heating, ventilating and air
8 conditioning equipment. The certificate shall specify the name of the person, firm, or corporation
9 applying and the name of the person, who in the case of a firm is one of its members, and in the
10 case of a corporation, one of its officers, passing the examination, by which he or she or it is
11 authorized to enter upon or engage in business as prescribed in the certificate. The holding of a
12 Certificate A does not entitle the holder individually to engage in or perform the actual work of
13 installing, maintaining, servicing and testing electric wires, conduits, and appliances as previously
14 described in this chapter, but entitles him or her to conduct business as an electrical contractor.

15 (b) ~~Oil burner~~ Burner contractor's license. - A Certificate E shall be issued to any person,
16 firm, or corporation qualified under this chapter, and engaged in, or about to engage in, the
17 business of ~~an oil~~ a burner contractor, as defined in section 5-6-1. The certificate shall specify the
18 name of the person, firm, or corporation applying and the name of the person who, in the case of
19 a firm is one of its members, and in the case of a corporation one of its officers, passing the
20 examination, by which he or she or it is authorized to enter upon or engage in business as
21 prescribed in the certificate. The holding of a Certificate E does not entitle the holder individually
22 to engage in or perform any work on, or in connection with electric wires, conduits, and
23 appliances as previously described in this chapter, but entitles the holder to contract to do that
24 work to the extent permitted in this chapter, through the employment of ~~oil~~ burnerpersons holding
25 a Certificate F. ~~An oil~~ A burner contractor who is the holder of a Certificate A is not required to
26 obtain a Certificate E.

27 (c) Fire alarm contractor's license. - A Certificate AF shall be issued to any person, firm,
28 or corporation qualified under this chapter, and engaged in or about to engage in the business of a
29 fire alarm contractor, as defined in section 5-6-1. The certificate shall specify the name of the
30 person, firm, or corporation applying and the person who, in the case of a firm is one of its
31 members, and in the case of a corporation one of its officers, passing the examination, by which
32 he or she or it is authorized to enter upon or engage in business as prescribed in the certificate.
33 The holding of a Certificate AF does not entitle the holder individually to engage in or perform
34 and work on, or in connection with, electric wires, fire alarm wires, conduits, and appliances as

1 previously described in this chapter, but entitles the holder to contract to do that work to the
2 extent permitted in this chapter through the employment of fire alarm installers holding a
3 Certificate BF. A contractor who is the holder of a Certificate A is not required to obtain a
4 Certificate BF.

5 (d) Electrical sign contractor's license. - A Certificate SCF shall be issued to any person,
6 firm, or corporation qualified under this chapter, and engaged in or about to engage in the
7 business of electrical sign installations, as defined in section 5-6-1.

8 (e) Lightning protection contractor. - A Certificate LPC shall be issued to any person,
9 firm or corporation qualified under this chapter and engaged in or about to engage in the business
10 of lightning protection contractor, as defined in section 5-6-1. The Certificate LPC shall specify
11 the name of the person, firm or corporation applying and the person who in the case of a firm, is
12 one of its members, and in the case of a corporation, one of its officers, passing the examination
13 by, which he or she or it is authorized to enter upon or engage in business as prescribed in the
14 certificate. The holding of a Certificate LPC does not entitle the holder individually to engage in
15 or perform and work on, or in connection with the installation of lightning protection equipment
16 as defined in section 5-6-1, unless that individual also holds a Certificate LPI, but entitles the
17 holder to contract to do that work to the extent permitted in this chapter through the employment
18 of lightning protection installers holding a Certificate LPI.

19 **5-6-10. Limited premises certificate/license.** -- A Certificate C shall be issued to the
20 department of transportation, state airport corporation and manufacturing and industrial firms that
21 regularly employ one or more [B or M journeyperson](#) electricians for installation and when the
22 work performed by those individuals is limited to maintenance and repair of electrical wiring,
23 devices, appliances, and equipment on the premises owned or occupied by the applicant. The
24 application must be made by a responsible officer of the firm and contains a description of the
25 premises within which work is to be done under the permit. All work must meet electrical and
26 municipal codes and must be permitted accordingly by the municipality.

27 **5-6-10.1. Limited maintenance license.** -- A Certificate D shall be issued to
28 municipalities, schools, hospitals, colleges, or other non-manufacturing firms or establishments
29 who regularly employ one or more licensed electricians (journeyman/Class B [or Class M](#))
30 when the work performed by those individuals is limited to the maintenance of electrical wiring,
31 devices, appliances, and equipment on the premises owned or occupied by the applicant. The
32 applicant must contain a description of the premises within which work is to be done under the
33 permit. All work must meet electrical and municipal codes and must be permitted accordingly by
34 the municipality.

1 **5-6-11. Certificate/license of oil burnerperson, fire alarm installer, electrical sign**
2 **installers, and lightning protection installer** Certificate/license of burnerperson, fire alarm
3 **installer, electrical sign installers, and lightning protection installer** .-- (a) ~~Oil burnerperson's~~
4 ~~Burnerperson's~~ license. - A Certificate F shall be granted to any person who has passed an
5 examination before the division of professional regulation. The certificate shall specify the name
6 of the person authorized to work on, and repair electric wiring and equipment located in or on oil
7 burners burning fuel oil no heavier than No. 2, and other equipment serviced by ~~oil~~ burner
8 contractors, to the extent only as is necessary to service, maintain and repair those ~~oil~~ burners and
9 equipment. The license shall limit the holder of a Certificate F to do work on electric wiring or
10 equipment located ~~between the meter and~~ on those ~~oil~~ burners and equipment, but in no event to
11 do any electrical work on oil burners burning No. 3, 4, 5, or 6 fuel oil.

12 (b) Fire alarm installer's license. - A Certificate BF shall be granted to any person who
13 has passed an examination before the division of professional regulation. The certificate shall
14 specify the name of the person authorized to work on, install, maintain, and test fire alarm
15 systems.

16 (c) Electrical sign installer's license. - A Certificate CF shall be granted to any person
17 who has passed an examination before the division of professional regulations. The certificate
18 shall specify the name of the person authorized to install, maintain, work on, and repair electrical
19 signs.

20 (d) Lightning protection installer's license. - A Certificate LPI shall be granted to any
21 person who has passed an examination before the division of professional regulations. The
22 certificate shall specify the name of the person authorized to install, maintain, work on, and repair
23 lightning protection systems as defined in section 5-6-1.

24 **5-6-13. Journeyperson and burnerperson restricted to work as employee of licensee.**

25 -- (a) Except as provided in section 5-6-14, a holder of a Certificate B is not entitled to do any
26 work of installing, maintaining, servicing and testing wires, conduits, apparatus, fixtures, or other
27 appliances for carrying or using electricity for light, heat, or power purposes except as an
28 employee of a holder of a Certificate A, of a Certificate C, or a Certificate D, or unless the holder
29 of a Certificate B is also registered as an electrical contractor and holds a certificate.

30 (b) A holder of a Certificate F is not entitled to do any work on electric wiring, conduits,
31 apparatus, fixtures, or other appliances for carrying or using electricity for light, heat, or power
32 purposes, except as an employee of a holder of a Certificate E or A unless the holder of a
33 Certificate F is also registered as ~~an oil~~ a burner contractor and holds a Certificate E.

34 (c) A holder of a Certificate AF is limited to fire alarm, fixtures, equipment for fire alarm

1 purposes only, and life safety equipment only unless the holder of a Certificate AF also holds a
2 Certificate BF.

3 (d) A holder of a Certificate SCF is limited to electrical sign contracting only. A
4 Certificate CF is required for the actual installation of the electrical sign.

5 (e) A holder of a Certificate LPC is limited to lightning protection contracting only. A
6 Certificate LPI is required for the actual installation of the lightning protection system.

7 **5-6-16. License fees.** -- (a) All licenses issued by the division of professional regulation
8 for master electricians, all limited license electricians and all journeyman electricians born in
9 odd years shall expire on the birthday of the individual qualifying for the license in odd years and
10 all license of master electricians, all limited license electricians and all journeyman electricians
11 born in even years shall expire on the birthday of the individual qualifying for the license in even
12 years and all licenses may be renewed on or before their expiration date upon payment of the
13 appropriate biennial renewal fee.

14 (b) A fee of two hundred forty dollars (\$240) shall be paid by each applicant for an
15 electrical contractor's license Class A; seventy-two dollars (\$72.00) for a journeyman
16 electrician's license Class B; two hundred forty dollars (\$240) for a limited premises license Class
17 C; two hundred forty dollars (\$240) for ~~an oil~~ a burner contractor's license Class E; seventy-two
18 dollars (\$72.00) for ~~an oil~~ a burnerperson's license Class F; two hundred forty dollars (\$240) for a
19 fire alarm contractor's license Class AF; seventy-two dollars (\$72.00) for a fire alarm installer's
20 license Class BF; two hundred forty dollars (\$240) for an electrical sign contractor's license SCF;
21 seventy-two dollars (\$72.00) for a sign installer's license Class CF; and two hundred forty dollars
22 (\$240) for a limited maintenance license Class D.

23 (c) A fee of two hundred forty dollars (\$240) shall be paid by each applicant for a
24 lightning protection contractor's license Class LPC.

25 (d) A fee of seventy-two dollars (\$72.00) shall be paid by each applicant for a lightning
26 protection installer's license LPI.

27 **5-6-19. Display of licenses.** -- (a) Holders of Licenses B, F, BF, CF, M, A, E, AF, SCF,
28 LPC, and LPI shall be furnished by the division of professional regulation with evidence of
29 having been licensed in card form or otherwise, which shall be carried on the person of the
30 licensee and exhibited on request.

31 (b) Any sign, listing, or advertisement of any type of a holder of those licenses shall
32 contain the holder's name, address, and license number; provided, only those persons, firms, or
33 corporations who are holders of a Class A license shall be permitted to advertise for the
34 employment of journeyman or electrical apprentices.

1 **5-6-20.1. Mandatory continuing education.** -- (a) On or before January 1, 1996, the
2 board of examiners of electricians shall, by regulation, establish a mandatory continuing
3 education program for all persons licensed under this chapter. The program is designed to ensure
4 current competency in each licensee's area of certification and/or licensing.

5 (b) On and after January 1, 1997, no license under this chapter shall be renewed unless
6 the licensee demonstrates, in a manner prescribed by the board of examiners of electricians, that
7 he or she has successfully completed at least fifteen (15) clock hours of continuing education
8 pursuant to and in compliance with the mandatory continuing education program established
9 under this section.

10 (c) The course of study to be conducted over the fifteen (15) hour clock period shall be
11 approved by the ~~Rhode Island building commissioner's office~~ [board of examiners of electricians](#).
12 Course providers may include, but not be limited to, vocational schools, association seminars,
13 labor training programs, employee training programs and private instructors or inspectors and
14 must also be approved by the building commissioner's office. Instructors or inspectors shall be
15 Rhode Island licensed electrical contractors employed by or about to be employed by the
16 providers and be board approved. ~~Instructors or inspectors must attend a preparation seminar held
17 by the Rhode Island building commissioner's office to be approved. That course shall be paid for
18 by individuals attending the course.~~

19 (d) The mandatory continuing education requirement is limited to class A and class B
20 electricians.

21 (e) Out-of-state residents that hold a Rhode Island electrical license are allowed to
22 submit a fifteen (15) hour continuing education credit from their state if it meets the Rhode Island
23 requirements and their state recognizes the Rhode Island continuing education certificates;

24 (f) Upon completion of the fifteen (15) clock hour course, an approved uniform
25 certificate of completion shall be issued. Licensees are required to submit this verification of
26 completion for license renewal. The continuing education credits shall be included in the
27 currently adopted edition of the National Electrical Code and the Building Officials and Code
28 Administrators International, Inc. (BOCA) national codes;

29 (g) Only those approved instructors actually teaching a fifteen (15) clock hour course
30 shall be exempt from attending the fifteen (15) hour course.

31 **5-6-24. Apprentices -- Registration fee.** -- (a) This chapter does not forbid the
32 employment of one properly limited registered apprentice electrician working with and under the
33 direct personal supervision of a licensed journeyman electrician. Additionally, this chapter does
34 not forbid the employment of: (1) one properly registered apprentice ~~ei~~ burnerperson working

1 with and under the direct personal supervision of a licensed ~~ei~~ burnerperson; (2) one properly
2 registered apprentice fire alarm installer working with and under the direct personal supervision
3 of a licensed fire alarm installer; or (3) two (2) properly registered apprentice electrical sign
4 installer working with and under the direct personal supervision of a licensed electrical sign
5 installer; (4) one properly registered apprentice maintenance electrician working with and under
6 the direct personal supervision of a valid Class C or Class D license holder; or (5) one properly
7 registered apprentice lightning protection installer working with and under the direct personal
8 supervision of a licensed lightning protection installer (LPI). Apprentices are required to register
9 with the division of professional regulation initially upon payment of a fee of twenty dollars
10 (\$20.00) per year. Apprentices are required to register with the division of professional regulation
11 immediately upon employment with a properly licensed electrical contractor or lightning
12 protection contractor.

13 (b) Indentured apprentice electricians are required to work a minimum of eight thousand
14 (8,000) hours over a period of time of not less than four (4) years and successfully complete one
15 hundred forty-four (144) hours of related instruction per year in an indentured apprenticeship
16 program approved by the Rhode Island department of labor and training, to qualify for the
17 journeyman "B" electrician examination; provided, however, apprentices may receive credit for
18 one hundred forty-four (144) hours of classroom training gained in a vocational school authorized
19 by the board of regents for elementary and secondary education and approved by the Rhode
20 Island department of labor and training apprenticeship council. Provided, that the test applicant
21 has possessed for at least four (4) years prior to the filing of the application a certificate of
22 registration in full force and effect from the department of labor and training of Rhode Island
23 specifying the person as an indentured apprentice, and the application of an applicant is
24 accompanied by an affidavit or affidavits of his or her employer or former employers or other
25 reasonably satisfactory evidence showing that the applicant has been actually engaged in
26 electrical work as an apprentice in Rhode Island during those four (4) years, or the application is
27 accompanied by an affidavit or other reasonably satisfactory evidence showing that the applicant
28 has successfully completed a course of study in a recognized college or university and has
29 pursued a course of electrical technology for at least two (2) academic years or is the recipient of
30 an associate degree in electrical technology, and has thereafter been indentured by the department
31 of labor and training as an apprentice for at least two (2) years and employed as an indentured
32 apprentice by a duly licensed electrician master in this state for a period of two (2) years, or a
33 showing that the applicant possesses a certificate of license issued under the laws of another state,
34 [based on training equal to that required by the state of Rhode Island](#). Limited registered

1 apprentice electricians shall be required to work a minimum of four thousand (4,000) hours over a
2 period of time of not less than two (2) years.

3 (c) Indentured apprentice maintenance electricians are required to work a minimum of
4 six thousand (6,000) hours over a period of time of not less than three (3) years and successfully
5 complete a one hundred forty-four (144) hours of related instruction per year in an indentured
6 apprenticeship program approved by the Rhode Island department of labor and training, to qualify
7 for the journeyman "M" electrician examination. Provided, however, that the test applicant has
8 possessed for at least three (3) years prior to the filing of the application a certificate of
9 registration in full force and effect from the department of labor and training of Rhode Island
10 specifying the person as an indentured apprentice, and the application of an applicant is
11 accompanied by an affidavit or affidavits of his or her employer or former employers or other
12 reasonably satisfactory evidence showing that the applicant has been actually engaged in
13 electrical work as an apprentice in Rhode Island during those three (3) years. Class M
14 journeyman electricians may qualify to take the journeyman "B" electrician examination
15 upon registering as a fourth year apprentice and becoming employed by a properly licensed Class
16 A electrical contractor for that period of time.

17 (d) Apprentice lightning protection installers are required to work a minimum of four
18 thousand (4,000) hours over a period of time of not less than two (2) years to qualify for the
19 lightning protection installer (LPI) examination. Provided, that the test applicant has possessed
20 for at least two (2) years prior to the filing of the application a certificate of registration in full
21 force and effect from the department of labor and training of Rhode Island specifying the person
22 as an apprentice lightning protection installer, and the application of an applicant is accompanied
23 by an affidavit or affidavits of his or her employer or former employers or other reasonably
24 satisfactory evidence showing that the applicant has been actually engaged in lightning protection
25 work as an apprentice during those two (2) years.

26 **5-6-26. Compliance with requirements of division or of electric company.** -- All
27 electrical work which is done in cities and towns ~~not having their own rules and requirements~~
28 shall be done in accordance with any rules and requirements that are specified by the division of
29 professional regulation, or subject to its approval, by the public utilities having authority to
30 supply electricity in the place where the work is done. Any rules made or approved, shall be
31 based upon ~~some definite~~ the current adopted edition of the "National Electrical Code" with any
32 changes or additions that are deemed required. Failure of any licensee to do the work in that
33 manner shall be considered grounds for suspension or revocation of the license, in the discretion
34 of the division, after notice and a hearing before the board of examiners of electricians, and upon

1 recommendation to the director of labor and training.

2 **5-6-29. Persons and work exempt.** -- (a) The provisions of this chapter do not apply to:

3 (1) The electrical work and equipment for the generation and primary distribution of
4 electric current, or the secondary distribution system up to and including the meters, where that
5 work and equipment is an integral part of the system owned and operated by an electric light and
6 power company in rendering its authorized service; or to the electrical work and electrical
7 equipment employed in connection with the manufacture and distribution of gas, where that work
8 and equipment is an integral part of the system owned and operated by a gas company in
9 rendering its authorized service.

10 (2) The electrical work and equipment employed in connection with the operation of
11 signals, or the transmission of intelligence, where that work and equipment is an integral part of
12 the communication system owned and operated by a municipality or by a telegraph or telephone
13 company, or any community antenna television system (CATV) subject to regulation under title
14 39 by the division of public utilities or any subcontractor of a CATV system, including the work
15 of a telephone company of installing, repairing or replacing all wiring on the load side of the last
16 fused distribution point, and all of the emergency wiring installed, replaced, or repaired by a
17 telephone company; or any community antenna television system (CATV) subject to regulation
18 under title 39 by the division of public utilities or any subcontractor of such CATV system.

19 (3) The electrical work and equipment in mines, ships, railway rolling stock, or
20 automotive equipment, or devices subject to the provisions of chapter 33 of title 23.

21 (4) Any work involved in the manufacture, test, or repair of electrical equipment in the
22 manufacturer's plant, but not including any electrical wiring other than that required for testing
23 purposes.

24 (b) This chapter does not apply to installations in suitable laboratories of exposed
25 electrical wiring for experimental purposes only.

26 (c) This chapter does not forbid the installation of electrical work in a single-family or
27 two-family dwelling on the immediate premises of the dwelling by the owner of the dwelling if
28 living on, or about to live on, the premises.

29 (d) This chapter does not apply to any person who now holds ~~or subsequently may hold~~ a
30 hoisting engineer's license issued by the state and who excavates for and installs underground
31 conduits; provided, that hoisting engineers shall be prohibited from installing electrical wiring
32 and/or making the service connection of any such electrical wires and/or cables. A city, town or
33 such other authorized official shall issue a building permit to a licensed hoisting engineer for
34 excavation and installation of such underground conduits upon submission of a completed

1 application to the appropriate building official; provided, that a building permit will not be
2 required if the work is performed for an electric distribution company.

3 SECTION 2. This act shall take effect upon passage.

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EXPLANATION
BY THE LEGISLATIVE COUNCIL
OF
A N A C T
RELATING TO BUSINESSES AND PROFESSIONS -- ELECTRICIANS

1 This act would expand and would clarify the type of work that can and must be
2 performed only by a person who holds an electrical contractor's license. This act would also
3 change references to an "oil burner contractor" to a "burner contractor".

4 This act would take effect upon passage.

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