## Second Regular Session Sixty-seventh General Assembly STATE OF COLORADO

## **INTRODUCED**

LLS NO. 10-0350.01 Jery Payne

**HOUSE BILL 10-1225** 

**HOUSE SPONSORSHIP** 

Soper,

SENATE SPONSORSHIP

Tochtrop,

**House Committees**Business Affairs and Labor

**Senate Committees** 

## A BILL FOR AN ACT

101 CONCERNING CONTINUATION OF THE REGULATION OF ELECTRICAL 102 WORK BY THE STATE ELECTRICAL BOARD.

## **Bill Summary**

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://www.leg.state.co.us/billsummaries.)

Sunset Process - House Business Affairs and Labor Committee. The bill implements the recommendations of the department of regulatory agencies in its sunset review of the functions of the state electrical board (board), which include the following recommendations:

! Sections 1 through 3: Recommendation 1 continues the

- state electrical board until 2019.
- ! Sections 4 through 6: Recommendation 2 confers enforcement authority on the board concerning local governmental compliance with the state electrical code. Current law allows work to continue if the inspection is not performed within 5 days after a request. Recommendation 4 repeals that authorization for work to continue without an inspection.
- ! Section 7: Recommendation 3 authorizes the board to suspend the license of, issue a letter of admonition to, place on probation, or issue a citation to a contractor's designated master electrician.
- ! Section 8: Recommendation 5 repeals authorization for a homeowner to alter electrical work without having a license.
- ! **Section 9:** *Recommendation 6* allows the board to meet annually rather than monthly.
- ! **Section 10:** *Recommendation 7* replaces one of the board seats allotted to a utility with a lay representative of the public.
- ! Section 11: Recommendation 8 prohibits a person from using the title of master electrician, journeyman electrician, or residential wireman without a license.
- ! Section 12: Recommendation 9 replaces the size and valuation criteria for setting fees with an actual cost of inspection criteria set administratively. Recommendation 10 repeals a provision limiting local inspection and permit fees to no more than 115% of state fees.
- 1 Be it enacted by the General Assembly of the State of Colorado:
- 2 **SECTION 1. Repeal.** 24-34-104 (41) (m), Colorado Revised
- 3 Statutes, is repealed as follows:
- 4 24-34-104. General assembly review of regulatory agencies
- 5 and functions for termination, continuation, or reestablishment.
- 6 (41) The following agencies, functions, or both, shall terminate on July
- 7 1, 2010:
- 8 (m) The state electrical board, created by article 23 of title 12,
- 9 <del>C.R.S.:</del>

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1	<b>SECTION 2.</b> 24-34-104 (50), Colorado Revised Statutes, is
2	amended BY THE ADDITION OF A NEW PARAGRAPH to read:
3	24-34-104. General assembly review of regulatory agencies
4	and functions for termination, continuation, or reestablishment.
5	(50) The following agencies, functions, or both, shall terminate on July
6	1, 2019:
7	(e) The state electrical board, created by article 23 of
8	TITLE 12, C.R.S.
9	<b>SECTION 3.</b> 12-23-102.5, Colorado Revised Statutes, is
10	amended to read:
11	12-23-102.5. Repeal of article. This article is repealed, effective
12	July 1, <del>2010</del> 2019. Prior to such repeal, the state electrical board shall be
13	reviewed as provided for in section 24-34-104, C.R.S.
14	<b>SECTION 4.</b> 12-23-100.2, Colorado Revised Statutes, is
15	amended to read:
16	12-23-100.2. Legislative declaration. The general assembly
17	hereby declares that the state electrical board shall be specifically
18	involved in the testing and licensing of electricians and shall provide for
19	inspections of electrical installations where local inspection authorities
20	are not providing such service TO THE STANDARDS REQUIRED BY THIS
21	ARTICLE.
22	<b>SECTION 5.</b> 12-23-104 (2), Colorado Revised Statutes, is
23	amended BY THE ADDITION OF THE FOLLOWING NEW
24	PARAGRAPHS to read:
25	12-23-104. Board powers and duties - repeal - rules. (2) In
26	addition to all other powers and duties conferred or imposed upon the
27	board by this article, the board is authorized to:

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1	(k) FIND, UPON HOLDING A HEARING, THAT AN INCORPORATED
2	TOWN OR CITY, COUNTY, OR CITY AND COUNTY FAILS TO MEET THE
3	MINIMUM REQUIREMENTS OF THIS ARTICLE IF THE LOCAL INSPECTION
4	AUTHORITY HAS FAILED TO ADOPT OR ADHERE TO THE MINIMUM
5	STANDARDS REQUIRED BY THIS ARTICLE WITHIN TWELVE MONTHS AFTER
6	THE BOARD HAS ADOPTED THE STANDARDS BY RULE PURSUANT TO THIS
7	SUBSECTION (2);
8	(1) ISSUE AN ORDER TO CEASE AND DESIST FROM ISSUING PERMITS
9	OR PERFORMING INSPECTIONS UNDER THIS ARTICLE TO AN INCORPORATED
10	TOWN OR CITY, COUNTY, OR CITY AND COUNTY UPON FINDING THAT THE
11	PUBLIC ENTITY FAILS TO MEET THE MINIMUM REQUIREMENTS OF THIS
12	ARTICLE PURSUANT TO PARAGRAPH (k) OF THIS SUBSECTION (2);
13	(m) APPLY TO A COURT TO ENJOIN AN INCORPORATED TOWN OR
14	CITY, COUNTY, OR CITY AND COUNTY FROM VIOLATING AN ORDER ISSUED
15	PURSUANT TO PARAGRAPH (1) OF THIS SUBSECTION (2).
16	SECTION 6. 12-23-116 (1) and (2), Colorado Revised Statutes,
17	are amended to read:
18	<b>12-23-116.</b> Inspection - application - standards. (1) (a) Any
19	An individual required to have electrical inspection under this article may
20	apply through any private, municipal, or cooperative electric utility
21	rendering service to the ultimate public for an application for inspection,
22	except where any AN incorporated town or city, any county, or any city
23	and county of this state has an established A building department where
24	THAT MEETS THE MINIMUM STANDARDS OF THIS ARTICLE AND THAT
25	PROCESSES applications for building permits and inspections, are
26	processed, in which case such THE individual shall apply to such building
27	department.

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(b) Such THE utility shall provide forms furnished by the board to the applicant, who shall remit the application for inspection to such THE board on such SAID forms.

- (c) Upon payment by the applicant of the applicable fee to the board, the board shall issue a temporary permit to the applicant and shall remit a copy of such THE permit to the utility and the state inspector responsible for such THE inspection and retain one copy in its office. Upon final inspection and approval by the state electrical inspector, written notice shall be issued by the board to the applicant, the utility, and the state inspector responsible for such THE inspection, and one copy shall be retained in the office of the board.
- (d) No A utility shall NOT provide service to any person required to have electrical inspection under this article without proof of final approval as provided in PARAGRAPH (c) OF this subsection (1); except that such service shall be provided in those situations determined by the local electrical inspection authority, or by the board, whichever shall have HAS jurisdiction, to be emergency situations for a maximum period of seven days or until such THE inspection has been made.
- (2) (a) Any electrical installation in any new construction or remodeling or repair, other than manufactured units certified by the division of housing pursuant to section 24-32-3311, C.R.S., except in any incorporated town or city, any county, or any city and county having its own electrical code and inspection equal to the minimum standards as are provided in this article, shall be inspected by a state electrical inspector.
- (b) A state electrical inspector shall inspect any new construction, remodeling, or repair subject to the provisions of this subsection (2) within three working days after the receipt of the application for

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inspection. If the inspection is not performed within five working days, work may resume on any such construction, repair, or remodeling. Prior to the commencement of any such electrical installation, the person making such THE installation shall make application APPLY for inspection and pay the required INSPECTION fee. therefor.

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(c) Every A mobile home or movable structure owner shall have the electric utility hookup for such THE mobile home or movable structure inspected prior to obtaining new or different utility service; except that nothing in this subsection (2) shall require a reinspection of electrical hookup facilities of any mobile home park, or any mobile home, or other movable structure by reason of the relocation of a mobile home or other movable structure within the park where a previous inspection has been performed, unless construction or remodeling or repair of such THE mobile home park hookup facilities or of the mobile home or other movable structure involving the electrical system has been performed, and except that, if the wiring thereof has not been altered and either such THE mobile home or movable structure has a valid state electrical board approval sticker in the panel of the mobile home or movable structure with the number of the unit listed, the date inspected, and the inspector's signature, or if such THE mobile home or movable structure has been certified by the division of housing in the department of local affairs after June 30, 1988, the occupant of the mobile home or movable structure may call the board with this SUCH information, and the board will authorize the reinstallation of the meter by the utility company.

**SECTION 7.** 12-23-106 (5) (d), Colorado Revised Statutes, is amended to read:

**12-23-106.** License requirements - rules. (5) (d) No holder of

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a master's license shall be named as the master electrician, under the provisions of paragraphs (b) and (c) of this subsection (5), for more than one contractor, and a master name shall be actively engaged in a full-time capacity with that contracting company. The qualifying master license holder shall be required to notify the state electrical board within fifteen days after his OR HER termination as a qualifying master LICENSE holder. The master license holder is responsible for all electrical work performed by the electrical contracting company. Failure to comply with a notification may lead to suspension or revocation DISCIPLINE of the master license HOLDER as provided in section 12-23-118. 

**SECTION 8.** 12-23-111 (2) and (6), Colorado Revised Statutes, are amended to read:

12-23-111. Exemptions. (2) Nothing in this article shall be construed to require any individual to hold a license before doing electrical work on his OR HER own property or residence if all such electrical work, except for maintenance OR repair or alteration of existing facilities, is inspected as provided in this article; if, however, such THE property or residence is intended for sale or resale by a person engaged in the business of constructing or remodeling such facilities or structures or is rental property which THAT is occupied or is to be occupied by tenants for lodging, either transient or permanent, or is generally open to the public, the owner shall be responsible for, and the property shall be subject to, all of the provisions of this article pertaining to inspection and licensing, unless specifically exempted therein.

(6) (a) Nothing in this article shall be construed to require <del>any</del> AN individual to hold a license before doing any maintenance OR repair <del>or</del> <del>alteration</del> of existing facilities on his OR HER own property or residence,

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1	nor to require inspection by the board or its inspectors, nor to pay any fees
2	connected therewith. Likewise,
3	(b) Nothing in this article shall be construed to require any firm
4	or corporation or its regular employees to be required to hold a license
5	before doing maintenance OR repair or alteration of existing facilities on
6	the property of any such SAID firm or corporation, whether or not any
7	such THE property is generally open to the public; nor shall inspection by
8	the board or its inspectors nor OR the payment of any fees connected
9	therewith be required.
10	(c) For the purposes of this subsection (6), "maintenance or
11	REPAIR OF EXISTING FACILITIES" MEANS TO PRESERVE OR KEEP IN GOOD
12	REPAIR LAWFULLY INSTALLED FACILITIES BY REPAIRING OR REPLACING
13	COMPONENTS WITH NEW COMPONENTS THAT SERVE THE SAME PURPOSE.
14	SECTION 9. 12-23-104 (1) (a), Colorado Revised Statutes, is
15	amended to read:
16	12-23-104. Board powers and duties - repeal. (1) (a) The
17	board, annually in the month of July, shall elect from the ITS membership
18	thereof a president and vice-president. The board shall meet at least once
19	a month ANNUALLY and at such other times as it deems necessary.
20	SECTION 10. 12-23-102, Colorado Revised Statutes, is amended
21	to read:
22	12-23-102. State electrical board. (1) There is hereby
23	established a state electrical board, which shall consist of nine members
24	appointed by the governor, with the consent of the senate, who shall be
25	residents of the state of Colorado:
26	(a) Two of said members shall be electrical contractors who have
27	masters' licenses;

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1	(b) Two MEMBERS shall be master or journeymen electricians who
2	are not electrical contractors;
3	(c) two One member shall be representatives A REPRESENTATIVE
4	of private, municipal, or cooperative electric utilities rendering electric
5	service to the ultimate public;
6	(d) One MEMBER shall be a building official from a political
7	subdivision of the state performing electrical inspections;
8	(e) One MEMBER shall be a general contractor actively engaged in
9	the building industry; and
10	(f) one Two MEMBERS shall be appointed from the public at large.
11	(2) All members OF THE BOARD shall serve for three-year terms
12	AND all appointees shall be limited to two full terms each. Any vacancy
13	occurring in the membership of the board shall be filled by the governor
14	by appointment for the unexpired term of such THE member. The
15	governor may remove any member of the board for misconduct,
16	incompetence, or neglect of duty.
17	SECTION 11. 12-23-107, Colorado Revised Statutes, is amended
18	to read:
19	12-23-107. Unauthorized use of title. No person, firm,
20	partnership, corporation, or association shall advertise in any manner or
21	use the title or designation of <del>licensed</del> master electrician, <del>licensed</del>
22	journeyman electrician, or <del>licensed</del> residential wireman unless qualified
23	and licensed under this article.
24	SECTION 12. 12-23-117, Colorado Revised Statutes, is amended
25	to read:
26	12-23-117. Inspection fees. (1) As established pursuant to
27	section 24-34-105, C.R.S., inspection fees shall be charged by the state

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1	electrical board for the following categories: AND SHALL BE SET AND
2	CATEGORIZED BASED UPON THE ACTUAL EXPENSE OF INSPECTING EACH
3	TYPE OF ELECTRICAL INSTALLATION.
4	(a) Residential: Construction and extensive remodeling (based on
5	enclosed living area) but not to include extensions to or minor remodeling
6	of existing installations, which shall be governed by paragraph (b) of this
7	subsection (1), and not, in any instance, to include any maintenance,
8	repair, or alteration of existing facilities which are exempt as set forth in
9	this article:
10	Not more than 1,000 square feet
11	More than 1,000 square feet but not more
12	than 1,500 square feet
13	More than 1,500 square feet but not more
14	than 2,000 square feet
15	Per 100 square feet in excess of 2,000 square
16	feet
17	Reinspections
18	(b) All other fees, except for inspections in mobile home and
19	travel trailer parks or any new or different utility service for a mobile
20	home or movable structure, shall be computed on the dollar value of the
21	electrical installation, including electrical materials and items, and the
22	total cost to the consumer. Fee categories shall be as follows:
23	<del>Valuation of work</del>
24	Not more than \$300
25	More than \$300 but not more than \$2,000
26	More than \$2,000 but not more than \$50,000
27	More than \$50,000 but not more than

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1	\$ <del>500,000</del>
2	More than \$500,000
3	Mobile home and travel trailer parks, or new
4	or different utility services for mobile homes
5	or movable structures, per space
6	(2) Because electrical inspections are matters of statewide
7	concern, the maximum fees, established annually, chargeable for
8	electrical inspections by any city, town, county, or city and county shall
9	not be more than fifteen percent above those provided for in this section,
10	and no such local government shall impose or collect any other fee or
11	charge related to electrical inspections or permits.
12	(3) If an application is not filed in advance of the commencement
13	of an installation, the inspection fee shall be twice the amount prescribed
14	therefor in this section OF THE INSPECTION FEE SET BY THE BOARD
15	PURSUANT TO SUBSECTION (1) OF THIS SECTION.
16	SECTION 13. Specified effective date - applicability. This act
17	shall take effect July 1, 2010, and shall apply to acts committed on or
18	after said date.
19	SECTION 14. Safety clause. The general assembly hereby finds,
20	determines, and declares that this act is necessary for the immediate
21	preservation of the public peace, health, and safety.

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