

NOTE: This bill has been prepared for the signature of the appropriate legislative officers and the Governor. To determine whether the Governor has signed the bill or taken other action on it, please consult the legislative status sheet, the legislative history, or the Session Laws.



HOUSE BILL 08-1170

BY REPRESENTATIVE(S) Soper, Carroll M., Casso, Ferrandino, Gagliardi, Kefalas, Labuda, Borodkin, Fischer, Frangas, Green, Kerr A., Madden, Merrifield, Middleton, Solano, Todd, and McFadyen;
also SENATOR(S) Tochtrop.

CONCERNING THE REGULATION OF ELECTRICIANS, AND MAKING AN
APPROPRIATION THEREFOR.

Be it enacted by the General Assembly of the State of Colorado:

SECTION 1. 12-23-101 (1.7), (2), and (3), Colorado Revised Statutes, are amended, and the said 12-23-101 is further amended BY THE ADDITION OF THE FOLLOWING NEW SUBSECTIONS, to read:

12-23-101. Definitions. As used in this article, unless the context otherwise requires:

(1.7) "Electrical work" means wiring for, installing, and repairing electrical apparatus and equipment for ELECTRIC light, heat, and power.

(1.8) "ELECTRIC LIGHT, HEAT, AND POWER" MEANS THE STANDARD TYPES OF ELECTRICITY THAT ARE SUPPLIED BY AN ELECTRIC UTILITY, REGARDLESS OF WHETHER THE SOURCE IS AN ELECTRIC UTILITY OR THE LOAD

Capital letters indicate new material added to existing statutes; dashes through words indicate deletions from existing statutes and such material not part of act.

SIDE OF A RENEWABLE ENERGY SYSTEM, AND USED AND CONSUMED FOR RESIDENTIAL, COMMERCIAL, OR INDUSTRIAL PURPOSES OR IN A REAL ESTATE IMPROVEMENT OR FIXTURE.

(2) "Journeyman electrician" means a person having the necessary qualifications, training, experience, and technical knowledge to wire for, install, and repair electrical apparatus and equipment for ELECTRIC light, heat, AND power, and FOR other purposes, in accordance with standard rules ~~and regulations~~ governing such work.

(3) "Master electrician" means a person having the necessary qualifications, training, experience, and technical knowledge to properly plan, lay out, and supervise the installation and repair of wiring apparatus and equipment for electric light, heat, AND power, and FOR other purposes, in accordance with standard rules ~~and regulations~~ governing such work, such as the national electrical code.

(3.2) "NATIONAL ELECTRICAL CODE" MEANS THE CODE FOR THE SAFE INSTALLATION OF ELECTRICAL WIRING AND EQUIPMENT, AS AMENDED, PUBLISHED BY THE NATIONAL FIRE PROTECTION ASSOCIATION AND APPROVED BY THE AMERICAN NATIONAL STANDARDS INSTITUTE, OR SUCCESSOR ORGANIZATIONS.

SECTION 2. 12-23-104 (2) (f), Colorado Revised Statutes, is amended to read:

12-23-104. Board powers and duties. (2) In addition to all other powers and duties conferred or imposed upon the board by this article, the board is authorized to:

(f) Inspect and approve or disapprove the installation within this state of electrical wiring, RENEWABLE ENERGY SYSTEMS, apparatus, or equipment for ~~electrical~~ ELECTRIC light, heat, ~~or~~ AND power according to the minimum standards in the national electrical code or AS prescribed in this article;

SECTION 3. 12-23-106 (1) and (2) (a), Colorado Revised Statutes, are amended to read:

12-23-106. License requirements. (1) (a) An applicant for a

master electrician's license shall furnish written evidence that:

(I) He OR SHE is a graduate electrical engineer of an accredited college or university and has one year of practical electrical experience in the construction industry; ~~or that~~

(II) He OR SHE is a graduate of an electrical trade school or community college, ~~and~~ has at least four years of practical experience in electrical work, AND HAS HELD A COLORADO JOURNEYMAN ELECTRICIAN'S LICENSE FOR AT LEAST ONE YEAR; ~~or that~~

(III) He OR SHE has had at least one year of practical experience in planning, laying out, supervising, and installing wiring, apparatus, or equipment for ~~electrical~~ ELECTRIC light, heat, and power beyond the practical experience requirements for the journeyman's license.

(b) Each applicant for a license as a master electrician shall file an application on forms prepared and furnished by the board, together with the examination fee provided in section 12-23-112 (1). The board, not less than thirty days prior to a scheduled written examination, shall notify each applicant that the evidence submitted with his OR HER application is sufficient to qualify him OR HER to take such written examination or that such evidence is insufficient and the application is rejected. In the event that the application is rejected, the board shall set forth the reasons ~~therefor~~ FOR THE REJECTION in the notice to the applicant and shall ~~forthwith~~ return ~~such~~ THE applicant's examination fee. The place of examination shall be designated in advance by the board, and examinations shall be held not less often than twice a PER CALENDAR year and at such other times as, in the opinion of the board, the number of applicants warrants.

(2) (a) An applicant for a journeyman electrician's license shall furnish written evidence that the applicant has had at least four years' apprenticeship in the electrical trade or four years' practical experience in wiring for, installing, and repairing electrical apparatus and equipment for ELECTRIC light, heat, and power, and shall further establish that at least two of such years' experience has been in commercial, industrial, or substantially similar work.

SECTION 4. 12-23-106 (4), Colorado Revised Statutes, is amended BY THE ADDITION OF A NEW PARAGRAPH to read:

12-23-106. License requirements - rules. (4) (d) (I) ON OR AFTER JULY 1, 2010, THE DEPARTMENT SHALL NOT RENEW A LICENSE UNLESS THE APPLICANT HAS COMPLETED THE REQUIRED CONTINUING COMPETENCY PROGRAM.

(II) THE BOARD, IN COOPERATION WITH INDUSTRY RECOGNIZED TRAINING PROGRAMS, SHALL ADOPT RULES ESTABLISHING A CONTINUING COMPETENCY PROGRAM THAT SHALL INCLUDE ELEMENTS ADOPTED BY THE BOARD. THE RULES SHALL REQUIRE A LICENSEE TO PARTICIPATE IN A PROCESS TO MEASURE WHETHER THE LICENSEE RETAINED THE MATERIAL PRESENTED IN THE CONTINUING COMPETENCY PROGRAM. THE CONTINUING COMPETENCY PROGRAM MAY USE A RENEWAL EXAMINATION AS A MEASUREMENT METHOD.

SECTION 5. 12-23-110.5 (1) and (3) (a), Colorado Revised Statutes, are amended to read:

12-23-110.5. Apprentices - supervision - registration - discipline.

(1) Any person may work as an apprentice but shall not do any electrical wiring for the installation of electrical apparatus or equipment for ELECTRIC light, heat, ~~or~~ AND power except under the supervision of a licensed electrician. The degree of supervision required shall be no more than one licensed electrician to supervise no more than three apprentices at the jobsite.

(3) (a) Upon employing an electrical apprentice to work at the trade, the electrical contractor, within thirty days after such initial employment, shall register ~~such~~ THE apprentice with the board. AN APPRENTICE WHO ENROLLS ON OR AFTER JULY 1, 2010, SHALL BE ENROLLED INTO A PROGRAM CERTIFIED BY THE OFFICE OF APPRENTICESHIP IN THE EMPLOYMENT AND TRAINING ADMINISTRATION OF THE UNITED STATES DEPARTMENT OF LABOR, OR A SUCCESSOR OFFICE, FOR THE DURATION OF THE APPRENTICESHIP. The employer shall also notify the board within thirty days after the termination of such employment.

SECTION 6. Appropriation. (1) In addition to any other appropriation, there is hereby appropriated, out of any moneys in the division of registrations cash fund created in section 24-34-105 (2) (b) (I), Colorado Revised Statutes, not otherwise appropriated, to the department of regulatory agencies, for allocation to the executive director's office, for

legal services, for the fiscal year beginning July 1, 2008, the sum of ten thousand eight hundred five dollars (\$10,805), or so much thereof as may be necessary, for the implementation of this act.

(2) In addition to any other appropriation, there is hereby appropriated, out of any moneys in the division of registrations cash fund created in section 24-34-105 (2) (b) (I), Colorado Revised Statutes, not otherwise appropriated, to the department of regulatory agencies, for allocation to the division of registrations, for regulation of electricians, for the fiscal year beginning July 1, 2008, the sum of forty thousand three hundred eighty-two dollars (\$40,382) and 0.5 FTE, or so much thereof as may be necessary, for the implementation of this act.

(3) In addition to any other appropriation, there is hereby appropriated to the department of law, for the fiscal year beginning July 1, 2008, the sum of ten thousand eight hundred five dollars (\$10,805), or so much thereof as may be necessary, for the provision of legal services to the department of regulatory agencies related to the implementation of this act. Said sum shall be from reappropriated funds received from the executive director's office out of the appropriation made in subsection (1) of this section.

SECTION 7. Effective date. This act shall take effect at 12:01 a.m. on the day following the expiration of the ninety-day period after final adjournment of the general assembly that is allowed for submitting a referendum petition pursuant to article V, section 1 (3) of the state constitution, (August 6, 2008, if adjournment sine die is on May 7, 2008); except that, if a referendum petition is filed against this act or an item, section, or part of this act within such period, then the act, item, section, or

part, if approved by the people, shall take effect on the date of the official declaration of the vote thereon by proclamation of the governor.

Andrew Romanoff
SPEAKER OF THE HOUSE
OF REPRESENTATIVES

Peter C. Groff
PRESIDENT OF
THE SENATE

Marilyn Eddins
CHIEF CLERK OF THE HOUSE
OF REPRESENTATIVES

Karen Goldman
SECRETARY OF
THE SENATE

APPROVED _____

Bill Ritter, Jr.
GOVERNOR OF THE STATE OF COLORADO