CERTIFICATION OF ENROLLMENT

SUBSTITUTE HOUSE BILL 2546

Chapter 33, Laws of 2010

61st Legislature
2010 Regular Session

ELECTRICAL TRAINEES--CLASSROOM TRAINING

EFFECTIVE DATE: 07/01/11

Passed by the House February 11, 2010
Yeas 58  Nays 37

FRANK CHOPP
Speaker of the House of Representatives

Passed by the Senate March 4, 2010
Yeas 27  Nays 20

BRAD OWEN
President of the Senate

Approved March 12, 2010, 2:14 p.m.

CERTIFICATE

I, Barbara Baker, Chief Clerk of the House of Representatives of the State of Washington, do hereby certify that the attached is SUBSTITUTE HOUSE BILL 2546 as passed by the House of Representatives and the Senate on the dates hereon set forth.

BARBARA BAKER
Chief Clerk

FILED
March 12, 2010

CHRISTINE GREGOIRE
Governor of the State of Washington

Secretary of State
State of Washington
AN ACT Relating to classroom training for electrical trainees; amending RCW 19.28.161; and providing an effective date.

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

Sec. 1. RCW 19.28.161 and 2009 c 36 s 7 are each amended to read as follows:

(1) No person may engage in the electrical construction trade without having a valid master journeyman electrician certificate of competency, journeyman electrician certificate of competency, master specialty electrician certificate of competency, or specialty electrician certificate of competency issued by the department in accordance with this chapter. Electrician certificate of competency specialties include, but are not limited to: Residential, pump and irrigation, limited energy system, signs, nonresidential maintenance, restricted nonresidential maintenance, and appliance repair. Until July 1, 2007, the department of labor and industries shall issue a written warning to any specialty pump and irrigation or domestic pump electrician not having a valid electrician certification. The warning will state that the individual must apply for an electrical training certificate or be qualified for and apply for electrician certification.
under the requirements in RCW 19.28.191(1)(g) within thirty calendar
days of the warning. Only one warning will be issued to any
individual. If the individual fails to comply with this section, the
department shall issue a penalty as defined in RCW 19.28.271 to the
individual.

(2) A person who is indentured in an apprenticeship program
approved under chapter 49.04 RCW for the electrical construction trade
or who is learning the electrical construction trade may work in the
electrical construction trade if supervised by a certified master
journeyman electrician, journeyman electrician, master specialty
electrician in that electrician's specialty, or specialty electrician
in that electrician's specialty. All apprentices and individuals
learning the electrical construction trade shall obtain an electrical
training certificate from the department. The certificate shall
authorize the holder to learn the electrical construction trade while
under the direct supervision of a master journeyman electrician,
journeyman electrician, master specialty electrician working in that
electrician's specialty, or specialty electrician working in that
electrician's specialty. The certificate may include a photograph of
the holder. The holder of the electrical training certificate shall
renew the certificate biennially. At the time of renewal, the holder
shall provide the department with an accurate list of the holder's
employers in the electrical construction industry for the previous
biennial period and the number of hours worked for each employer((,
and)). The holder shall also provide proof of sixteen hours of:
Approved classroom ((electrical continuing education courses)) training
covering this chapter, the national electrical code, or electrical
theory((, the)) or ((the)) equivalent ((electrical)) classroom training
((courses)) taken as part of an approved apprenticeship program under
chapter 49.04 RCW or an approved electrical training program under RCW
19.28.191(1)(h). ((This education requirement is effective July 1,
2007.)) The number of hours of approved classroom training required
for certificate renewal shall increase as follows: (a) Beginning on
July 1, 2011, the holder of an electrical training certificate shall
provide the department with proof of thirty-two hours of approved
classroom training; and (b) beginning on July 1, 2013, the holder of an
electrical training certificate shall provide the department with proof
of forty-eight hours of approved classroom training. At the request of
the chairs of the house of representatives commerce and labor committee and the senate labor, commerce and consumer protection committee, or their successor committees, the department of labor and industries shall provide information on the implementation of the new classroom training requirements for electrical trainees to both committees by December 1, 2012. A biennial fee shall be charged for the issuance or renewal of the certificate. The department shall set the fee by rule. The fee shall cover but not exceed the cost of administering and enforcing the trainee certification and supervision requirements of this chapter. Apprentices and individuals learning the electrical construction trade shall have their electrical training certificates in their possession at all times that they are performing electrical work. They shall show their certificates to an authorized representative of the department at the representative's request.

(3) Any person who has been issued an electrical training certificate under this chapter may work if that person is under supervision. Supervision shall consist of a person being on the same job site and under the control of either a certified master journeyman electrician, journeyman electrician, master specialty electrician working in that electrician's specialty, or specialty electrician working in that electrician's specialty. Either a certified master journeyman electrician, journeyman electrician, master specialty electrician working in that electrician's specialty, or specialty electrician working in that electrician's specialty shall be on the same job site as the noncertified individual for a minimum of seventy-five percent of each working day unless otherwise provided in this chapter.

(4) The ratio of noncertified individuals to certified master journeymen electricians, journeymen electricians, master specialty electricians, or specialty electricians on any one job site is as follows:

(a) When working as a specialty electrician, not more than two noncertified individuals for every certified master specialty electrician working in that electrician's specialty, specialty electrician working in that electrician's specialty, master journeyman electrician, or journeyman electrician, except that the ratio requirements are one certified master specialty electrician working in that electrician's specialty, specialty electrician working in that
electrician's specialty, master journeyman electrician, or journeyman electrician working as a specialty electrician to no more than four students enrolled in and working as part of an electrical construction program at public community or technical colleges, or not-for-profit nationally accredited trade or technical schools licensed by the workforce training and education coordinating board under chapter 28C.10 RCW. In meeting the ratio requirements for students enrolled in an electrical construction program at a trade school, a trade school may receive input and advice from the electrical board; and

(b) When working as a journeyman electrician, not more than one noncertified individual for every certified master journeyman electrician or journeyman electrician, except that the ratio requirements shall be one certified master journeyman electrician or journeyman electrician to no more than four students enrolled in and working as part of an electrical construction program at public community or technical colleges, or not-for-profit nationally accredited trade or technical schools licensed by the workforce training and education coordinating board under chapter 28C.10 RCW. In meeting the ratio requirements for students enrolled in an electrical construction program at a trade school, a trade school may receive input and advice from the electrical board.

An individual who has a current training certificate and who has successfully completed or is currently enrolled in an approved apprenticeship program or in an electrical construction program at public community or technical colleges, or not-for-profit nationally accredited technical or trade schools licensed by the workforce training and education coordinating board under chapter 28C.10 RCW, may work without direct on-site supervision during the last six months of meeting the practical experience requirements of this chapter.

(5) For the residential (as specified in WAC 296-46B-920(2)(a)), pump and irrigation (as specified in WAC 296-46B-920(2)(b)), sign (as specified in WAC 296-46B-920(2)(d)), limited energy (as specified in WAC 296-46B-920(2)(e)), nonresidential maintenance (as specified in WAC 296-46B-920(2)(g)), restricted nonresidential maintenance as determined by the department in rule, or other new nonresidential specialties, not including appliance repair, as determined by the department in rule, either a master journeyman electrician, journeyman electrician, master specialty electrician working in that electrician's specialty, or
specialty electrician working in that electrician's specialty must be on the same job site as the noncertified individual for a minimum of seventy-five percent of each working day. Other specialties must meet the requirements specified in RCW 19.28.191(1)(g)(ii). When the ratio of certified electricians to noncertified individuals on a job site is one certified electrician to three or four noncertified individuals, the certified electrician must:

(a) Directly supervise and instruct the noncertified individuals and the certified electrician may not directly make or engage in an electrical installation; and

(b) Be on the same job site as the noncertified individual for a minimum of one hundred percent of each working day.

(6) The electrical contractor shall accurately verify and attest to the electrical trainee hours worked by electrical trainees on behalf of the electrical contractor.

NEW SECTION. Sec. 2. This act takes effect July 1, 2011.
Passed by the House February 11, 2010.
Passed by the Senate March 4, 2010.
Approved by the Governor March 12, 2010.
Filed in Office of Secretary of State March 12, 2010.