

2 **SB 6630** - S AMD 551
3 By Senators Keiser and Prentice

4 PULLED 02/18/02

5 Strike everything after the enacting clause and insert the
6 following:

7 "**Sec. 1.** RCW 19.28.006 and 2001 c 211 s 1 are each amended to read
8 as follows:

9 The definitions in this section apply throughout this subchapter.

10 (1) "Administrator" means a person designated by an electrical
11 contractor to supervise electrical work and electricians in accordance
12 with the rules adopted under this chapter.

13 (2) "Board" means the electrical board under RCW 19.28.311.

14 (3) "Chapter" or "subchapter" means the subchapter, if no chapter
15 number is referenced.

16 (4) "Department" means the department of labor and industries.

17 (5) "Director" means the director of the department or the
18 director's designee.

19 (6) "Electrical construction trade" includes but is not limited to
20 installing or maintaining electrical wires and equipment that are used
21 for light, heat, or power and installing and maintaining remote
22 control, signaling, power limited, or communication circuits or
23 systems.

24 (7) "Electrical contractor" means a person, firm, partnership,
25 corporation, or other entity that offers to undertake, undertakes,
26 submits a bid for, or does the work of installing or maintaining wires
27 or equipment that convey electrical current.

28 (8) "Equipment" means any equipment or apparatus that directly
29 uses, conducts, insulates, or is operated by electricity but does not
30 mean plug-in household appliances or plug-in commercial appliances.

31 (9) "Industrial control panel" means a factory-wired or user-wired
32 assembly of industrial control equipment such as motor controllers,
33 switches, relays, power supplies, computers, cathode ray tubes,
34 transducers, and auxiliary devices. The panel may include disconnect
35 means and motor branch circuit protective devices.

1 (10) "Journeyman electrician" means a person who has been issued a
2 journeyman electrician certificate of competency by the department.

3 (11) "Master electrician" means either a master journeyman
4 electrician or master specialty electrician.

5 (12) "Master journeyman electrician" means a person who has been
6 issued a master journeyman electrician certificate of competency by the
7 department and who may be designated by an electrical contractor to
8 supervise electrical work and electricians in accordance with rules
9 adopted under this chapter.

10 (13) "Master specialty electrician" means a person who has been
11 issued a specialty electrician certificate of competency by the
12 department and who may be designated by an electrical contractor to
13 supervise electrical work and electricians in accordance with rules
14 adopted under this chapter.

15 (14) "Specialty electrician" means a person who has been issued a
16 specialty electrician certificate of competency by the department.

17 **Sec. 2.** RCW 19.28.041 and 2001 c 211 s 3 are each amended to read
18 as follows:

19 (1) It is unlawful for any person, firm, partnership, corporation,
20 or other entity to engage in, conduct, or carry on the business of
21 installing or maintaining wires or equipment to convey electric
22 current, or installing or maintaining equipment to be operated by
23 electric current as it pertains to the electrical industry, without
24 having an unrevoked, unsuspended, and unexpired electrical contractor
25 license, issued by the department in accordance with this chapter. All
26 electrical contractor licenses expire twenty-four calendar months
27 following the day of their issue. The department may issue an
28 electrical contractors license for a period of less than twenty-four
29 months only for the purpose of equalizing the number of electrical
30 contractor licenses that expire each month. Application for an
31 electrical contractor license shall be made in writing to the
32 department, accompanied by the required fee. The application shall
33 state:

34 (a) The name and address of the applicant; in case of firms or
35 partnerships, the names of the individuals composing the firm or
36 partnership; in case of corporations, the names of the managing
37 officials thereof;

1 (b) The location of the place of business of the applicant and the
2 name under which the business is conducted;

3 (c) Employer social security number;

4 (d) Evidence of workers' compensation coverage for the applicant's
5 employees working in Washington, as follows:

6 (i) The applicant's industrial insurance account number issued by
7 the department;

8 (ii) The applicant's self-insurer number issued by the department;
9 or

10 (iii) For applicants domiciled in a state or province of Canada
11 subject to an agreement entered into under RCW 51.12.120(7), as
12 permitted by the agreement, filing a certificate of coverage issued by
13 the agency that administers the workers' compensation law in the
14 applicant's state or province of domicile certifying that the applicant
15 has secured the payment of compensation under the other state's or
16 province's workers' compensation law;

17 (e) Employment security department number;

18 (f) State excise tax registration number;

19 (g) Unified business identifier (UBI) account number may be
20 substituted for the information required by (d) of this subsection if
21 the applicant will not employ employees in Washington, and by (e) and
22 (f) of this subsection; and

23 (h) Whether a general or specialty electrical contractor license is
24 sought and, if the latter, the type of specialty. Electrical
25 contractor specialties include, but are not limited to: Residential,
26 (~~domestic appliances,~~) pump and irrigation, limited energy system,
27 signs, nonresidential maintenance, and a combination specialty. A
28 general electrical contractor license shall grant to the holder the
29 right to engage in, conduct, or carry on the business of installing or
30 maintaining wires or equipment to carry electric current, and
31 installing or maintaining equipment, or installing or maintaining
32 material to fasten or insulate such wires or equipment to be operated
33 by electric current, in the state of Washington. A specialty
34 electrical contractor license shall grant to the holder a limited right
35 to engage in, conduct, or carry on the business of installing or
36 maintaining wires or equipment to carry electrical current, and
37 installing or maintaining equipment; or installing or maintaining
38 material to fasten or insulate such wires or equipment to be operated

1 by electric current in the state of Washington as expressly allowed by
2 the license.

3 (2) The department may verify the workers' compensation coverage
4 information provided by the applicant under subsection (1)(d) of this
5 section, including but not limited to information regarding the
6 coverage of an individual employee of the applicant. If coverage is
7 provided under the laws of another state, the department may notify the
8 other state that the applicant is employing employees in Washington.

9 (3) The application for ((a)) an electrical contractor license
10 shall be accompanied by a bond in the sum of four thousand dollars with
11 the state of Washington named as obligee in the bond, with good and
12 sufficient surety, to be approved by the department. The bond shall at
13 all times be kept in full force and effect, and any cancellation or
14 revocation thereof, or withdrawal of the surety therefrom, suspends the
15 license issued to the principal until a new bond has been filed and
16 approved as provided in this section. Upon approval of a bond, the
17 department shall on the next business day deposit the fee accompanying
18 the application in the electrical license fund and shall file the bond
19 in the office. The department shall upon request furnish to any
20 person, firm, partnership, corporation, or other entity a certified
21 copy of the bond upon the payment of a fee that the department shall
22 set by rule. The fee shall cover but not exceed the cost of furnishing
23 the certified copy. The bond shall be conditioned that in any
24 installation or maintenance of wires or equipment to convey electrical
25 current, and equipment to be operated by electrical current, the
26 principal will comply with the provisions of this chapter and with any
27 electrical ordinance, building code, or regulation of a city or town
28 adopted pursuant to RCW 19.28.010(3) that is in effect at the time of
29 entering into a contract. The bond shall be conditioned further that
30 the principal will pay for all labor, including employee benefits, and
31 material furnished or used upon the work, taxes and contributions to
32 the state of Washington, and all damages that may be sustained by any
33 person, firm, partnership, corporation, or other entity due to a
34 failure of the principal to make the installation or maintenance in
35 accordance with this chapter or any applicable ordinance, building
36 code, or regulation of a city or town adopted pursuant to RCW
37 19.28.010(3). In lieu of the surety bond required by this section the
38 license applicant may file with the department a cash deposit or other
39 negotiable security acceptable to the department. If the license

1 applicant has filed a cash deposit, the department shall deposit the
2 funds in a special trust savings account in a commercial bank, mutual
3 savings bank, or savings and loan association and shall pay annually to
4 the depositor the interest derived from the account.

5 (4) The department shall issue general or specialty electrical
6 contractor licenses to applicants meeting all of the requirements of
7 this chapter. The provisions of this chapter relating to the licensing
8 of any person, firm, partnership, corporation, or other entity
9 including the requirement of a bond with the state of Washington named
10 as obligee therein and the collection of a fee therefor, are exclusive,
11 and no political subdivision of the state of Washington may require or
12 issue any licenses or bonds or charge any fee for the same or a similar
13 purpose. No person, firm, partnership, corporation, or other entity
14 holding more than one specialty contractor license under this chapter
15 may be required to pay an annual fee for more than one such license or
16 to post more than one four thousand dollar bond, equivalent cash
17 deposit, or other negotiable security.

18 (5) To obtain a general or specialty electrical contractor license
19 the applicant must designate an individual who currently possesses
20 ~~((an))~~ a valid master journeyman electrician's certificate of
21 competency, valid master specialty electrician's certificate of
22 competency in the specialty for which application has been made, valid
23 administrator's certificate as a general electrical contractor
24 administrator or as a specialty electrical contractor administrator in
25 the specialty for which application has been made.

26 (6) Administrator certificate specialties include but are not
27 limited to: Residential, ~~((domestic, appliance,))~~ pump and irrigation,
28 limited energy system, signs, nonresidential maintenance, and
29 combination specialty. To obtain an administrator's certificate an
30 individual must pass an examination as set forth in RCW 19.28.051
31 unless the applicant was a licensed electrical contractor at any time
32 during 1974. Applicants who were electrical contractors licensed by
33 the state of Washington at any time during 1974 are entitled to receive
34 a general electrical contractor administrator's certificate without
35 examination if the applicants apply prior to January 1, 1984. The
36 board of electrical examiners shall certify to the department the names
37 of all persons who are entitled to either a general or specialty
38 electrical contractor administrator's certificate.

1 **Sec. 3.** RCW 19.28.051 and 2001 c 211 s 4 are each amended to read
2 as follows:

3 It shall be the purpose and function of the board to establish, in
4 addition to a general electrical contractors' license, such
5 classifications of specialty electrical contractors' licenses as it
6 deems appropriate with regard to individual sections pertaining to
7 state adopted codes in this chapter. In addition, it shall be the
8 purpose and function of the board to establish and administer written
9 examinations for general electrical administrators' certificates and
10 the various specialty electrical administrators' certificates.
11 Examinations shall be designed to reasonably (~~insure~~) ensure that
12 general and specialty electrical administrators' certificate holders
13 are competent to engage in and supervise the work covered by this
14 statute and their respective licenses. The examinations shall include
15 questions from the following categories to assure proper safety and
16 protection for the general public: (1) Safety, (2) state electrical
17 code, and (3) electrical theory. The department with the consent of
18 the board shall be permitted to enter into a contract with a
19 professional testing agency to develop, administer, and score these
20 examinations. A person may take the administrator's examination as
21 many times as necessary without limit. The fee for the examination may
22 be set by the department in its contract with the professional testing
23 agency. The department may direct that the applicant pay the fee to
24 the professional testing agency. The fee shall cover but not exceed
25 the costs of preparing and administering the examination. It shall be
26 the further purpose and function of this board to advise the director
27 as to the need of additional electrical inspectors and compliance
28 officers to be utilized by the director on either a full-time or part-
29 time employment basis and to carry out the duties enumerated in RCW
30 19.28.161 through 19.28.271 as well as generally advise the department
31 on all matters relative to RCW 19.28.161 through 19.28.271.

32 **Sec. 4.** RCW 19.28.061 and 1996 c 241 s 3 are each amended to read
33 as follows:

34 (1) Each applicant for an electrical contractor's license, other
35 than an individual, shall designate a supervisory employee or member of
36 the firm to take the required master electrician's or administrator's
37 examination. Effective July 1, 1987, a supervisory employee designated
38 as the electrical contractor's master electrician or administrator

1 shall be a full-time supervisory employee. This person shall be
2 designated as master electrician or administrator under the license.
3 No person may concurrently qualify as master electrician or
4 administrator for more than one contractor. If the relationship of the
5 master electrician or administrator with the electrical contractor is
6 terminated, the contractor's license is void within ninety days unless
7 another master electrician or administrator is qualified by the board.
8 However, if the master electrician or administrator dies or is
9 otherwise incapacitated, the contractor's license is void within one
10 hundred eighty days unless another master electrician or administrator
11 is qualified by the board. (~~(A certificate issued under this section~~
12 ~~is valid for two years from the nearest birthdate of the administrator,~~
13 ~~unless revoked or suspended, and further is nontransferable.)) The
14 contractor must notify the department in writing within ten days if the
15 master electrician's or administrator's relationship with the
16 contractor terminates due to the master electrician's or
17 administrator's death or incapacitation.~~

18 (2) The department must issue an administrator's certificate to all
19 applicants who have passed the examination provided in RCW 19.28.051
20 and this section, and who have complied with the rules adopted under
21 this chapter. The administrator's certificate must bear the date of
22 issuance, expires on the holder's birthday, and is nontransferable.
23 The certificate must be renewed every three years, upon application, on
24 or before the holder's birthday.

25 (a) If the certificate holder demonstrates to the department that
26 he or she has satisfactorily completed an annual eight-hour continuing
27 education course, the certificate may be renewed by appropriate
28 application without examination unless the certificate has been
29 revoked, suspended, or not renewed within ninety days after the
30 expiration date.

31 (b) The contents and requirements for satisfactory completion of
32 the continuing education course must be determined by the director and
33 approved by the board.

34 (c) The department must accept proof of a certificate holder's
35 satisfactory completion of a continuing education course offered in
36 another state as meeting the requirements for maintaining a current
37 Washington state certificate if the department is satisfied the course
38 is comparable in nature to that required in Washington state for
39 maintaining a current certificate.

1 (3) A fee must be assessed for each administrator's certificate and
2 for each renewal. An individual holding more than one administrator's
3 certificate under this chapter is not required to pay fees for more
4 than one certificate. If the certificate is not renewed before the
5 expiration date, the individual must pay twice the usual fee. The
6 department must set the fees by rule for issuance and renewal of a
7 certificate. The fees must cover, but not exceed, the costs of issuing
8 the certificates and of administering and enforcing the electrician
9 certification requirements of this chapter.

10 (4) The department may deny an application for an administrator's
11 certificate for up to two years if the applicant's previous
12 administrator's certificate has been revoked for a serious violation
13 and all appeals concerning the revocation have been exhausted. For the
14 purposes of this section only, a serious violation is a violation that
15 presents imminent danger to the public. ~~((The certificate may be~~
16 ~~renewed for a two-year period without examination by appropriate~~
17 ~~application unless the certificate has been revoked, suspended, or not~~
18 ~~renewed within ninety days after the expiration date. If the~~
19 ~~certificate is not renewed before the expiration date, the individual~~
20 ~~shall pay twice the usual fee. An individual holding more than one~~
21 ~~administrator's certificate under this chapter shall not be required to~~
22 ~~pay annual fees for more than one certificate. A person may take the~~
23 ~~administrator's test as many times as necessary without limit.~~

24 ~~(2))~~ (5) The designated master electrician or administrator shall:

25 (a) Be a member of the firm or a supervisory employee and shall be
26 available during working hours to carry out the duties of an
27 administrator under this section;

28 (b) Ensure that all electrical work complies with the electrical
29 installation laws and rules of the state;

30 (c) Ensure that the proper electrical safety procedures are used;

31 (d) Ensure that all electrical labels, permits, and licenses
32 required to perform electrical work are used;

33 (e) See that corrective notices issued by an inspecting authority
34 are complied with; and

35 (f) Notify the department in writing within ten days if the master
36 electrician or administrator terminates the relationship with the
37 electrical contractor.

38 ~~((3))~~ (6) The department shall not by rule change the
39 administrator's duties under subsection ~~((2))~~ (5) of this section.

1 **Sec. 5.** RCW 19.28.161 and 1997 c 309 s 1 are each amended to read
2 as follows:

3 (1) No person may engage in the electrical construction trade
4 without having a ~~((current))~~ valid master journeyman electrician
5 certificate of competency, journeyman electrician certificate of
6 competency, master specialty electrician certificate of competency, or
7 a current specialty electrician certificate of competency issued by the
8 department in accordance with this chapter. Electrician certificate of
9 competency specialties include, but are not limited to: Residential,
10 ~~((domestic appliances,))~~ pump and irrigation, limited energy system,
11 signs, and nonresidential maintenance.

12 (2) A person who is indentured in an apprenticeship program
13 approved under chapter 49.04 RCW for the electrical construction trade
14 or who is learning the electrical construction trade may work in the
15 electrical construction trade if supervised by a certified master
16 journeyman electrician, journeyman electrician, master specialty
17 electrician in that electrician's specialty, or a certified specialty
18 electrician in that electrician's specialty. All apprentices and
19 individuals learning the electrical construction trade shall obtain an
20 electrical training certificate from the department. The certificate
21 shall authorize the holder to learn the electrical construction trade
22 while under the direct supervision of a master journeyman electrician,
23 journeyman electrician, master specialty electrician working in that
24 electrician's specialty, or a specialty electrician working in ~~((his or~~
25 ~~her))~~ that electrician's specialty. The holder of the electrical
26 training certificate shall renew the certificate ~~((annually))~~
27 biennially. At the time of renewal, the holder shall provide the
28 department with an accurate list of the holder's employers in the
29 electrical construction industry for the previous year and the number
30 of hours worked for each employer. ~~((An annual))~~ A biennial fee shall
31 be charged for the issuance or renewal of the certificate. The
32 department shall set the fee by rule. The fee shall cover but not
33 exceed the cost of administering and enforcing the trainee
34 certification and supervision requirements of this chapter.
35 Apprentices and individuals learning the electrical construction trade
36 shall have their electrical training certificates in their possession
37 at all times that they are performing electrical work. They shall show
38 their certificates to an authorized representative of the department at
39 the representative's request.

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

13 (4) The ratio of noncertified individuals to certified master
14 journeymen electricians, journeymen electricians, master specialty
15 electricians, or specialty electricians ((working)) on ((a)) any one
16 job site ((shall be)) is as follows:

17 (a) When working as a specialty electrician, not more than two
18 noncertified individuals ((working on any one job site)) for every
19 certified master specialty electrician working in that electrician's
20 specialty, specialty electrician working in that electrician's
21 specialty, master journeyman electrician, or journeyman electrician
22 ((working as a specialty electrician)), except that the ratio
23 requirements are one certified master specialty electrician working in
24 that electrician's specialty, certified specialty electrician working
25 in that electrician's specialty, certified master journeyman
26 electrician, or certified journeyman electrician working as a specialty
27 electrician to no more than four students enrolled in and working as
28 part of an electrical construction program at public community or
29 technical colleges, or not-for-profit nationally accredited trade or
30 technical schools licensed by the work force training and education
31 coordinating board under chapter 28C.10 RCW. In meeting the ratio
32 requirements for students enrolled in an electrical construction
33 program at a trade school, a trade school may receive input and advice
34 from the electrical board; and

35 (b) When working as a journeyman electrician, not more than one
36 noncertified individual ((working on any one job site)) for every
37 certified master journeyman electrician or certified journeyman
38 electrician, except that the ratio requirements shall be one certified
39 master journeyman electrician or certified journeyman electrician to no

1 more than four students enrolled in and working as part of an
2 electrical construction program at public community or technical
3 colleges, or not-for-profit nationally accredited trade or technical
4 schools licensed by the work force training and education coordinating
5 board under chapter 28C.10 RCW. In meeting the ratio requirements for
6 students enrolled in an electrical construction program at a trade
7 school, a trade school may receive input and advice from the electrical
8 board.

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

17 (5) Either a master journeyman electrician, journeyman electrician,
18 master specialty electrician working in that electrician's specialty,
19 or an appropriate specialty electrician working in that electrician's
20 specialty must be on the same job site as the noncertified individual
21 for a minimum of seventy-five percent of each working day except that
22 when the ratio of certified electricians to noncertified individuals on
23 a job site is one certified electrician to three or four noncertified
24 individuals the certified electrician must:

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

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

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

33 **NEW SECTION. Sec. 6.** A new section is added to chapter 19.28 RCW
34 to read as follows:

35 The licensing provisions of RCW 19.28.161 through 19.28.271 do not
36 apply to employees of an employer who maintains, repairs, or replaces
37 like-in-kind existing household dishwashers, garbage disposals, dryers,
38 washers, ranges, or similar household appliances connected to existing

1 circuits not over two hundred forty volts, sixty amperes, single-phase
2 maximum. The employee may disconnect and reconnect line supply whips
3 not over six feet in length provided there are no modifications to the
4 characteristics of the branch circuit.

5 **Sec. 7.** RCW 19.28.191 and 1997 c 309 s 3 are each amended to read
6 as follows:

7 (1) Upon receipt of the application, the department shall review
8 the application and determine whether the applicant is eligible to take
9 an examination for the master journeyman electrician, journeyman
10 electrician, master specialty electrician, or specialty electrician
11 certificate of competency.

12 (a) Before July 1, 2005, an applicant who possesses a valid general
13 administrator's certificate and possesses a valid journeyman
14 electrician certificate of competency in effect for the previous four
15 years may apply for a master journeyman electrician certificate of
16 competency without examination.

17 (b) Before July 1, 2005, an applicant who possesses a valid
18 specialty administrator's certificate, in the specialty applied for,
19 and possesses a valid specialty electrician certificate of competency,
20 in the specialty applied for, for the previous two years may apply for
21 a master specialty electrician certificate of competency without
22 examination.

23 (c) To be eligible to take the examination for a master journeyman
24 electrician certificate of competency the applicant must have possessed
25 a valid journeyman electrician certificate of competency for four
26 years.

27 (d) To be eligible to take the examination for a master specialty
28 electrician certificate of competency the applicant must have possessed
29 a valid specialty electrician certificate of competency, in the
30 specialty applied for, for two years.

31 (e) To be eligible to take the examination for a journeyman
32 certificate of competency the applicant must have:

33 (i) Worked in the electrical construction trade for a minimum of
34 (~~four years~~) eight thousand hours employed full time, of which (~~two~~
35 ~~years~~) four thousand hours shall be in industrial or commercial
36 electrical installation under the supervision of a journeyman
37 electrician and not more than a total of (~~two years~~) four thousand
38 hours in all specialties under the supervision of a journeyman

1 electrician or an appropriate specialty electrician. Specialty
2 electricians with less than a four thousand hour work experience
3 requirement cannot credit the time required to obtain that specialty
4 towards qualifying to become a journeyman electrician; or

5 (ii) Successfully completed an apprenticeship program approved
6 under chapter 49.04 RCW for the electrical construction trade.

7 (~~(b)~~) (f) To be eligible to take the examination (~~(to become)~~)
8 for a specialty electrician certificate of competency the applicant
9 (~~(shall)~~) must have:

10 (i) Worked in (~~(that specialty of the electrical construction~~
11 ~~trade, under the supervision of a journeyman electrician or an~~
12 ~~appropriate specialty electrician, for a minimum of two years employed~~
13 ~~full-time)) the residential (as specified in WAC 296-46A-930(2)(a)),
14 pump and irrigation (as specified in WAC 296-46A-930(2)(b)(i)), sign
15 (as specified in WAC 296-46A-930(2)(c)), limited energy (as specified
16 in WAC 296-46A-930(2)(e)(i)), or nonresidential maintenance (as
17 specified in WAC 296-46A-930(2)(f)(i)) specialties of the electrical
18 construction trade under the supervision of a master journeyman
19 electrician, journeyman electrician, master specialty electrician
20 working in that electrician's specialty, or a specialty electrician
21 working in that electrician's specialty for a minimum of four thousand
22 hours; or~~

23 (ii) Worked in other than the designated specialties in (f)(i) of
24 this subsection for a minimum of two thousand hours while working under
25 the supervision of a master journeyman electrician, journeyman
26 electrician, master specialty electrician working in that electrician's
27 specialty, or specialty electrician working in that electrician's
28 specialty; or

29 (iii) Successfully completed an approved apprenticeship program
30 under chapter 49.04 RCW for the applicant's specialty in the electrical
31 construction trade.

32 (~~(e)~~) (g) Any applicant for a journeyman electrician certificate
33 of competency who has successfully completed a two-year program in the
34 electrical construction trade at public community or technical
35 colleges, or not-for-profit nationally accredited technical or trade
36 schools licensed by the work force training and education coordinating
37 board under chapter 28C.10 RCW may substitute up to two years of the
38 technical or trade school program for two years of work experience
39 under a master journeyman electrician or a journeyman electrician. The

1 applicant shall obtain the additional two years of work experience
2 required in industrial or commercial electrical installation prior to
3 the beginning, or after the completion, of the technical school
4 program. (~~Any applicant who has received training in the electrical
5 construction trade in the armed service of the United States may be
6 eligible to take the examination for the certificate of competency.~~

7 ~~(d))~~ (h) An applicant for a specialty electrician certificate of
8 competency who, after January 1, 2000, has successfully completed a
9 program of at least one year in duration in the electrical construction
10 trade at a public community or technical college, or a not-for-profit
11 nationally accredited technical or trade school licensed by the work
12 force training and education coordinating board under chapter 28C.10
13 RCW, may substitute up to six months of the technical or trade school
14 program for six months of work experience under a master journeyman
15 electrician, journeyman electrician, master specialty electrician
16 working in that electrician's specialty, or specialty electrician
17 working in that electrician's specialty.

18 (i) No other requirement for eligibility may be imposed.

19 (2) The department shall establish reasonable rules for the
20 examinations to be given applicants for certificates of competency. In
21 establishing the rules, the department shall consult with the board.
22 Upon determination that the applicant is eligible to take the
23 examination, the department shall so notify the applicant, indicating
24 the time and place for taking the examination.

25 **Sec. 8.** RCW 19.28.201 and 2001 c 211 s 13 are each amended to read
26 as follows:

27 The department, in coordination with the board, shall prepare an
28 examination to be administered to applicants for master journeyman
29 electrician, journeyman electrician, master specialty electrician, and
30 specialty electrician certificates of competency.

31 The department, with the consent of the board, may enter into a
32 contract with a professional testing agency to develop, administer, and
33 score electrician certification examinations. The department may set
34 the examination fee by contract with the professional testing agency.

35 The department must, at least four times annually, administer the
36 examination to persons eligible to take it under RCW 19.28.191. The
37 fee must cover, but not exceed, the costs of preparing and
38 administering the examination.

1 The department must certify the results of the examination upon the
2 terms and after such a period of time as the department, in cooperation
3 with the board, deems necessary and proper.

4 (1)(a) The master electrician's certificates of competency
5 examinations must include questions from the following categories to
6 ensure proper safety and protection for the general public: (i)
7 Safety; (ii) the state electrical code; and (iii) electrical theory.

8 (b) A person may take the master electrician examination as many
9 times as necessary without limit. All applicants must, before taking
10 the examination, pay the required examination fee to the agency
11 administering the examination.

12 (2) The journeyman electrician and specialty electrician
13 examinations shall be constructed to determine:

14 ~~((1))~~ (a) Whether the applicant possesses varied general
15 knowledge of the technical information and practical procedures that
16 are identified with the status of journeyman electrician or specialty
17 electrician; and

18 ~~((2))~~ (b) Whether the applicant is sufficiently familiar with the
19 applicable electrical codes and the rules of the department pertaining
20 to electrical installations and electricians.

21 ~~((The department shall, at least four times annually, administer~~
22 ~~the examination to persons eligible to take it under RCW 19.28.191. A~~
23 ~~person may take the journeyman or specialty test as many times as~~
24 ~~necessary without limit. All applicants shall, before taking the~~
25 ~~examination, pay the required examination fee to the agency~~
26 ~~administering the examination. The fee shall cover but not exceed the~~
27 ~~costs of preparing and administering the examination.~~

28 ~~The department shall certify the results of the examination upon~~
29 ~~such terms and after such a period of time as the department, in~~
30 ~~cooperation with the board, deems necessary and proper.~~

31 ~~(3) The department upon the consent of the board may enter into a~~
32 ~~contract with a professional testing agency to develop, administer, and~~
33 ~~score journeyman and/or specialty electrician certification~~
34 ~~examinations. The department may set the examination fee by contract~~
35 ~~with the professional testing agency.))~~

36 A person may take the examination as many times as necessary
37 without limit. All applicants must, before taking the examination, pay
38 the required examination fee to the agency administering the
39 examination.

1 **Sec. 9.** RCW 19.28.211 and 2001 c 211 s 14 are each amended to read
2 as follows:

3 (1) The department shall issue a certificate of competency to all
4 applicants who have passed the examination provided in RCW 19.28.201,
5 and who have complied with RCW 19.28.161 through 19.28.271 and the
6 rules adopted under this chapter. The certificate shall bear the date
7 of issuance, and shall expire on the holder's birthday. The
8 certificate shall be renewed every three years, upon application, on or
9 before the holder's birthdate. A fee shall be assessed for each
10 certificate and for each annual renewal.

11 (2) If the certificate holder demonstrates to the department that
12 he or she has satisfactorily completed an annual eight-hour continuing
13 education course, the certificate may be renewed without examination by
14 appropriate application unless the certificate has been revoked,
15 suspended, or not renewed within ninety days after the expiration date.

16 (a) The contents and requirements for satisfactory completion of
17 the continuing education course shall be determined by the director and
18 approved by the board.

19 (b) The department shall accept proof of a certificate holder's
20 satisfactory completion of a continuing education course offered in
21 another state as meeting the requirements for maintaining a current
22 Washington state certificate of competency if the department is
23 satisfied the course is comparable in nature to that required in
24 Washington state for maintaining a current certificate of competency.

25 (3) If the certificate is not renewed before the expiration date,
26 the individual shall pay twice the usual fee. The department shall set
27 the fees by rule for issuance and renewal of a certificate of
28 competency. The fees shall cover but not exceed the costs of issuing
29 the certificates and of administering and enforcing the electrician
30 certification requirements of this chapter.

31 (4) The certificates of competency and temporary permits provided
32 for in this chapter grant the holder the right to work in the
33 electrical construction trade as a master electrician, journeyman
34 electrician, or specialty electrician in accordance with their
35 provisions throughout the state and within any of its political
36 subdivisions without additional proof of competency or any other
37 license, permit, or fee to engage in such work.

1 **Sec. 10.** RCW 19.28.241 and 2001 c 211 s 17 are each amended to
2 read as follows:

3 (1)(a) The department may revoke any certificate of competency upon
4 the following grounds:

5 (~~(a)~~) (i) The certificate was obtained through error or fraud;

6 (~~(b)~~) (ii) The holder thereof is judged to be incompetent to work
7 in the electrical construction trade as a journeyman electrician or
8 specialty electrician;

9 (~~(c)~~) (iii) The holder thereof has violated any of the provisions
10 of (~~RCW 19.28.161 through 19.28.271~~) or any rule adopted under this
11 chapter;

12 (iv) For commission of a serious violation that is defined as a
13 violation that presents imminent danger to the public or property.

14 (b) The department may deny an application for a certificate of
15 competency for up to two years if the applicant's previous certificate
16 of competency has been revoked.

17 (2) Before any certificate of competency shall be revoked, the
18 holder shall be given written notice of the department's intention to
19 do so, mailed by registered mail, return receipt requested, to the
20 holder's last known address. The notice shall enumerate the
21 allegations against the holder, and shall give the holder the
22 opportunity to request a hearing before the board. At the hearing, the
23 department and the holder may produce witnesses and give testimony.
24 The hearing shall be conducted in accordance with chapter 34.05 RCW.
25 The board shall render its decision based upon the testimony and
26 evidence presented, and shall notify the parties immediately upon
27 reaching its decision. A majority of the board shall be necessary to
28 render a decision.

29 (3) The department shall immediately suspend the license or
30 certificate of a person who has been certified pursuant to RCW
31 74.20A.320 by the department of social and health services as a person
32 who is not in compliance with a support order. If the person has
33 continued to meet all other requirements for reinstatement during the
34 suspension, reissuance of the license or certificate shall be automatic
35 upon the department's receipt of a release issued by the department of
36 social and health services stating that the licensee is in compliance
37 with the order.

1 **Sec. 11.** RCW 19.28.251 and 2001 c 211 s 18 are each amended to
2 read as follows:

3 The director may (~~promulgate~~) adopt rules, make specific
4 decisions, orders, and rulings, including demands and findings, and
5 take other necessary action for the implementation and enforcement of
6 RCW 19.28.161 through 19.28.271. Any modification of existing scopes
7 of work or hours required for the residential (as specified in WAC 296-
8 46A-930(2)(a)), pump and irrigation (as specified in WAC 296-46A-
9 930(2)(b)(i)), sign (as specified in WAC 296-46A-930(2)(c)), limited
10 energy (as specified in WAC 296-46A-930(2)(e)(i)), or nonresidential
11 maintenance (as specified in WAC 296-46A-930(2)(f)(i)) specialty
12 electrician certificates of competency must be made by statute. New
13 electrical specialties must be created in statute and not through the
14 rule-making process. In the administration of RCW 19.28.161 through
15 19.28.271 the department shall not enter any controversy arising over
16 work assignments with respect to the trades involved in the
17 construction industry."

18 **SB 6630** - S AMD
19 By Senator Keiser

20

21 On page 1, line 1 of the title, after "electricians;" strike the
22 remainder of the title and insert "amending RCW 19.28.006, 19.28.041,
23 19.28.051, 19.28.061, 19.28.161, 19.28.191, 19.28.201, 19.28.211,
24 19.28.241, and 19.28.251; and adding a new section to chapter 19.28
25 RCW."

EFFECT: Makes changes to the definition of "equipment;" clarifies that some electrical specialties will require a minimum of 2000 hours of supervised work experience; eliminates language regarding the components of two-year electrical programs; provides that requirements for certain specialties may only be modified by statute; and provides that new electrical specialties must be created in statute, not through the rule-making process.

--- END ---