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## HOUSE BILL 2990

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State of Washington 56th Legislature 2000 Regular Session

By Representatives Conway and B. Chandler; by request of Department of Labor & Industries

Read first time . Referred to Committee on .

- 1 AN ACT Relating to telecommunications contractors and 2 installations; amending RCW 19.28.065, 19.28.310, 19.28.340, and 3 19.28.005; adding new sections to chapter 19.28 RCW; creating a new section; recodifying RCW 19.28.065, 19.28.070, 19.28.250, 19.28.310, 4 5 19.28.330, 19.28.340, 19.28.390, 19.28.630, 19.28.005, 19.28.015, 19.28.060, 19.28.120, 19.28.123, 19.28.125, 6 19.28.180, 19.28.190, 7 19.28.200, 19.28.210, 19.28.260, 19.28.300, 19.28.350, 19.28.360, 8 19.28.370, 19.28.510, 19.28.515, 19.28.520, 19.28.530, 19.28.540, 19.28.550, 19.28.560, 19.28.570, 19.28.580, 19.28.600, 19.28.610, and 10 19.28.620; and prescribing penalties.
- 11 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 12 "PROVISIONS APPLICABLE TO ELECTRICAL INSTALLATIONS
  13 AND TELECOMMUNICATIONS INSTALLATIONS"
- NEW SECTION. Sec. 1. (1) RCW 19.28.065 (as recodified by this act) through 19.28.390 (as recodified by this act) apply throughout this chapter.
- 17 (2) RCW 19.28.065 (as recodified by this act) through 19.28.390 (as recodified by this act) constitute the subchapter "provisions

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- 1 applicable to electrical installations and telecommunications
- 2 installations."
- 3 NEW SECTION. Sec. 2. Section 1 of this act and RCW 19.28.065,
- 4 19.28.070, 19.28.250, 19.28.310, 19.28.330, 19.28.340, 19.28.390, and
- 5 19.28.630 are codified or recodified between RCW 19.28.065 (as
- 6 recodified by this act) and 19.28.390 (as recodified by this act).
- 7 **Sec. 3.** RCW 19.28.065 and 1988 c 81 s 4 are each amended to read 8 as follows:

9 There is hereby created an electrical board, consisting of ((ten)) 10 fourteen members to be appointed by the governor with the advice of the 11 director of labor and industries as herein provided. It shall be the purpose and function of the board to advise the director on all matters 12 13 pertaining to the enforcement of this chapter including, but not 14 limited to standards of electrical and telecommunications installation, minimum inspection procedures, and the adoption of rules ((and 15 regulations)) pertaining to the electrical inspection division: 16 17 PROVIDED, HOWEVER, That no rules ((or regulations)) shall be amended or 18 repealed until the electrical board has first had an opportunity to consider any proposed amendments or repeals and had an opportunity to 19 make recommendations to the director relative thereto. The members of 20 the electrical board shall be selected and appointed as follows: One 21 22 member shall be an employee or officer of a corporation or public 23 agency generating or distributing electric power; one member must be an 24 employee or officer of a facilities-based telecommunications service provider regulated by the Washington state utilities and transportation 25 commission; three members shall be licensed electrical contractors: 26 27 PROVIDED, That one of these members may be a representative of a trade 28 association in the electrical industry; one member shall be a licensed 29 telecommunications contractor; one member shall be an employee, or officer, or representative of a corporation or firm engaged in the 30 31 business of manufacturing or distributing electrical 32 telecommunications materials, equipment, or devices; one member shall 33 be a person with knowledge of the electrical industry, not related to 34 the electrical industry, to represent the public; three members shall 35 certified electricians; ((and)) one member shall be a telecommunications worker; one member shall be a licensed professional 36 37 electrical engineer qualified to do business in the state of Washington

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and designated as a registered communications distribution designer; 1 and one nonvoting member must be a building official from an 2 incorporated city or town with an electrical inspection program 3 4 established under RCW 19.28.360 (as recodified by this act). regular term of each member shall be four years: PROVIDED, HOWEVER, 5 The original board shall be appointed on June 9, 1988, for the 6 7 following terms: The first term of the member representing a 8 corporation or public agency generating or distributing electric power 9 shall serve four years; two members representing licensed electrical 10 contractors shall serve three years; the member representing a manufacturer or distributor of electrical equipment or devices shall 11 12 serve three years; the member representing the public and one member representing licensed electrical contractors shall serve two years; the 13 14 three members selected as certified electricians shall serve for terms 15 of one, two, and three years, respectively; the member selected as the licensed professional electrical engineer shall serve for one year. In 16 appointing the original board, 17 the governor shall consideration to the value of continuity in membership from predecessor 18 19 Thereafter, the governor shall appoint or reappoint board members for terms of four years and to fill vacancies created by the 20 completion of the terms of the original members. 21 When new positions 22 are created, the governor may appoint the initial members to the new positions to staggered terms of one to three years. The governor shall 23 24 also fill vacancies caused by death, resignation, or otherwise for the 25 unexpired term of such members by appointing their successors from the 26 same business classification. The same procedure shall be followed in 27 making such subsequent appointments as is provided for the original 28 appointments. The board, at this first meeting shall elect one of its 29 members to serve as chairman. Any person acting as the chief 30 electrical inspector shall serve as secretary of the board during his 31 or her tenure as chief state inspector. Meetings of the board shall be held at least quarterly in accordance with a schedule established by 32 the board. Each member of the board shall receive compensation in 33 34 accordance with RCW 43.03.240 and shall be reimbursed for travel expenses in accordance with RCW 43.03.050 and 43.03.060 which shall be 35 36 paid out of the electrical license fund, upon vouchers approved by the 37 director of labor and industries.

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1 **Sec. 4.** RCW 19.28.310 and 1997 c 58 s 844 are each amended to read 2 as follows:

- 3 (1) The department has the power, in case of serious noncompliance 4 with the provisions of this chapter, to revoke or suspend for such a it determines, any electrical or telecommunications 5 contractor license or electrical or telecommunications contractor 6 7 administrator certificate issued under this chapter. The department 8 shall notify the holder of the license or certificate of the revocation 9 or suspension by certified mail. A revocation or suspension is effective twenty days after the holder receives the notice. 10 revocation or suspension is subject to review by an appeal to the 11 The filing of an appeal stays the effect of a revocation or 12 suspension until the board makes its decision. The appeal shall be 13 filed within twenty days after notice of the revocation or suspension 14 15 is given by certified mail sent to the address of the holder of the license or certificate as shown on the application for the license or 16 certificate, and shall be effected by filing a written notice of appeal 17 with the department, accompanied by a certified check for two hundred 18 19 dollars, which shall be returned to the holder of the license or certificate if the decision of the department is not sustained by the 20 board. The hearing shall be conducted in accordance with chapter 34.05 21 If the board sustains the decision of the department, the two 22 hundred dollars shall be applied by the department to the payment of 23 24 the per diem and expenses of the members of the board incurred in the 25 matter, and any balance remaining after payment of per diem and 26 expenses shall be paid into the electrical license fund.
- 27 The department shall immediately suspend the license or certificate of a person who has been certified pursuant to RCW 28 29 74.20A.320 by the department of social and health services as a person 30 who is not in compliance with a support order ((or a residential or 31 visitation order)). If the person has continued to meet all other requirements for reinstatement during the suspension, reissuance of the 32 33 license or certificate shall be automatic upon the department's receipt 34 of a release issued by the department of social and health services 35 stating that the licensee is in compliance with the order.
- 36 **Sec. 5.** RCW 19.28.340 and 1935 c 169 s 16 are each amended to read 37 as follows:

Nothing contained in this chapter will be construed to relieve from 1 2 or lessen the responsibility or liability of any person for injury or damage to person or property caused by or resulting from any defect of 3 4 any nature in any electrical or telecommunications work performed by said person or in any electrical or telecommunications equipment owned, 5 controlled, installed, operated or used by him or her; nor shall the 6 state of Washington, or any officer, agent, or employee thereof incur 7 8 or be held as assuming any liability by reason or in consequence of any 9 permission, certificate of inspection, inspection or 10 authorized herein, or issued or given as herein provided, or by reason 11 of consequence of any things done or acts performed pursuant to any provision of this chapter. 12

## "PROVISIONS APPLICABLE TO ELECTRICAL INSTALLATIONS"

- NEW SECTION. Sec. 101. RCW 19.28.005 (as recodified by this act)
- 15 through 19.28.630 (as recodified by this act) constitute the subchapter
- 16 "provisions applicable to electrical installations."
- NEW SECTION. Sec. 102. RCW 19.28.005, 19.28.015, 19.28.060,
- 18 19.28.120, 19.28.123, 19.28.125, 19.28.180, 19.28.190, 19.28.200,
- 19 19.28.210, 19.28.260, 19.28.300, 19.28.350, 19.28.360, 19.28.370,
- 20 19.28.510, 19.28.515, 19.28.520, 19.28.530, 19.28.540, 19.28.550,
- 21 19.28.560, 19.28.570, 19.28.580, 19.28.600, 19.28.610, and 19.28.620
- 22 are recodified between RCW 19.28.005 (as recodified by this act) and
- 23 19.28.620 (as recodified by this act).
- 24 **Sec. 103.** RCW 19.28.005 and 1993 c 275 s 1 are each amended to
- 25 read as follows:
- The definitions in this section apply throughout this ((chapter))
- 27 <u>subchapter</u>.

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- 28 (1) "Administrator" means a person designated by an electrical
- 29 contractor to supervise electrical work and electricians in accordance
- 30 with the rules adopted under this chapter.
- 31 (2) "Board" means the electrical board under RCW 19.28.065.
- 32 (3) "Chapter" <u>or "subchapter"</u> means ((<del>chapter 19.28 RCW</del>)) <u>the</u>
- 33 <u>subchapter</u>, <u>if no chapter number is referenced</u>.
- 34 (4) "Department" means the department of labor and industries.

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- 1 (5) "Director" means the director of the department or the 2 director's designee.
- 3 (6) "Electrical construction trade" includes but is not limited to 4 installing or maintaining electrical wires and equipment that are used 5 for light, heat, or power and installing and maintaining remote 6 control, signaling, power limited, or communication circuits or 7 systems.
- 8 (7) "Electrical contractor" means a person, firm, partnership, 9 corporation, or other entity that offers to undertake, undertakes, 10 submits a bid for, or does the work of installing or maintaining wires 11 or equipment that convey electrical current.
- 12 (8) "Equipment" means any equipment or apparatus that directly 13 uses, conducts, or is operated by electricity but does not mean plug-in 14 household appliances.
- 15 (9) "Industrial control panel" means a factory-wired or user-wired 16 assembly of industrial control equipment such as motor controllers, 17 switches, relays, power supplies, computers, cathode ray tubes, 18 transducers, and auxiliary devices. The panel may include disconnect 19 means and motor branch circuit protective devices.
- 20 (10) "Journeyman electrician" means a person who has been issued a journeyman electrician certificate of competency by the department.
- 22 (11) "Specialty electrician" means a person who has been issued a 23 specialty electrician certificate of competency by the department.

## 24 "PROVISIONS APPLICABLE TO TELECOMMUNICATIONS INSTALLATIONS"

- NEW SECTION. **Sec. 201.** Sections 203 through 218 of this act constitute the subchapter "provisions applicable to telecommunications installations."
- NEW SECTION. Sec. 202. Sections 202 through 218 of this act are each added to chapter 19.28 RCW under subchapter heading "provisions applicable to telecommunications installations."
- NEW SECTION. Sec. 203. The definitions in this section apply throughout this subchapter unless the context clearly requires otherwise.
- 34 (1) "Telecommunications backbone cabling systems" means a system 35 that provides interconnections between telecommunications closets,

- 1 equipment rooms, and entrance facilities in the telecommunications
- 2 cabling system structure. Backbone cabling consists of the backbone
- 3 cables, intermediate and main cross-connects, mechanical terminations,
- 4 and patch cords or jumpers used for backbone to backbone cross-
- 5 connection. Backbone cabling also includes cabling between buildings.
- 6 (2) "Board" means the electrical board under RCW 19.28.065 (as 7 recodified by this act).
  - (3) "Department" means the department of labor and industries.
- 9 (4) "Director" means the director of the department or the 10 director's designee.

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- (5) "Telecommunications horizontal cabling systems" means the 11 portions of the telecommunications cabling system that extends from the 12 13 work area telecommunications outlet the or connector to 14 telecommunications closet. The horizontal cabling includes the 15 horizontal cables, the telecommunications outlet or connector in the 16 work area, the mechanical termination, and horizontal cross-connections 17 located in the telecommunications closet.
- 18 (6) "Telecommunications network demarcation point" means the point
  19 or interconnection between the service provider's communications
  20 cabling, terminal equipment, and protective apparatus and the
  21 customer's premises telecommunications cabling system. The location of
  22 this point for regulated carriers is determined by federal and state
  23 regulations. The carrier should be contacted to determine the location
  24 policies in effect in the area.
- 25 (7) "Telecommunications scope of work" means the work of a 26 telecommunications contractor. This includes the installation, maintenance, and testing of telecommunications systems, equipment, and 27 associated hardware, pathway systems, and cable management systems, 28 which excludes cable tray and conduit raceway systems. The scope also 29 30 includes installation of open wiring systems of telecommunications cables, surface nonmetallic raceways designated and used exclusively 31 for telecommunications, optical fiber innerduct raceway, underground 32 raceways designated and used exclusively for telecommunications and 33 34 installed for additions or extensions to existing telecommunications 35 systems not to exceed fifty feet inside the building, and incidental short sections of circular or surface metal raceway, not to exceed ten 36 37 feet, for access or protection of telecommunications cabling and installation of cable trays and ladder racks in telecommunications 38 39 service entrance rooms, spaces, or closets.

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- 1 (8) A "telecommunications structured cabling system" is the 2 complete collective configuration of cabling and associated hardware at 3 a given site and installed to perform specific telecommunications 4 functions.
- (9) "Telecommunications administrator" means a person designated by 6 a telecommunications contractor to supervise the installation of 7 telecommunications systems in accordance with rules adopted under this 8 chapter.
- 9 (10) "Telecommunications closet" means a room for housing 10 telecommunications equipment, cable terminations, and cross-connect 11 wiring that serve that particular floor. The closet is the recognized 12 transition point between the backbone and horizontal cabling systems.
- 13 (11) "Telecommunications contractor" means a person, firm, 14 partnership, corporation, or other entity that advertises, offers to 15 undertake, undertakes, submits a bid for, or does the work of 16 installing or maintaining telecommunications systems.
- 17 (12) "Telecommunications service entrance room or space" means a 18 room or space used as the building serving facility in which the 19 joining of inter-building and intra-building backbone facilities takes 20 place. The service entrance room may also house electronic equipment 21 serving any telecommunications function.
- (13) "Telecommunications systems" means structured cabling systems
  that begin at the demarcation point between the local service provider
  and the customer's premises structured cabling system.
- (a) Telecommunications systems encompass all forms of information generation, processing, and transporting of signals conveyed electronically or optically within or between buildings, including voice, data, video, and audio.
- (b) Telecommunications systems include structured cabling systems, compatible connecting hardware, telecommunications equipment, premises switching equipment, infrared, fiber optic, radio-frequency, and other limited-energy interconnections associated with telecommunications systems or appliances.
- 34 (c) Telecommunications systems do not include horizontal cabling 35 used for fire protection signaling systems, intrusion alarms, access 36 control systems, patient monitoring systems, energy management control 37 systems, industrial and automation control systems, HVAC/refrigeration 38 control systems, lighting control systems, and stand-alone amplified 39 sound or public address systems.

- 1 (d) Telecommunications systems may interface with other building 2 signal systems including security, alarms, and energy management at 3 cross-connection junctions within telecommunications closets or at 4 extended points of demarcation. Telecommunications systems do not 5 include the installation or termination of premises line voltage 6 service, feeder, or branch circuit conductors or equipment.
- 7 (14) "Telecommunications worker" means a person primarily and 8 regularly engaged in the installation and/or maintenance of 9 telecommunications systems, equipment, and infrastructure as defined in 10 this chapter.
- 11 (15) "Telecommunications workstation" means a building space where 12 the occupant normally interacts with telecommunications equipment. The 13 telecommunications outlet in the work area is the point at which end-14 user equipment plugs into the building telecommunications utility 15 formed by the pathway, space, and building wiring system.
- 16 NEW SECTION. Sec. 204. (1) All installations of wires and equipment defined as telecommunications systems are subject to the 17 18 requirements of this subchapter. Installations shall be in conformity with approved methods of construction for safety to life and property. 19 code, electrical 20 The national approved standards telecommunications industries association, the electronic industries 21 22 association, the American national standards institute, and other 23 safety standards approved by the department shall be evidence of 24 approved methods of installation.
- (2) This chapter may not limit the authority or power of any city or town to enact and enforce under authority given by law in RCW 19.28.360 (as recodified by this act), any ordinance, or rule requiring an equal, higher, or better standard of construction and an equal, higher, or better standard of materials, devices, appliances, and equipment than that required by this chapter.
- NEW SECTION. Sec. 205. (1) It is unlawful for any person, firm, partnership, corporation, or other entity to advertise, offer to do work, submit a bid, engage in, conduct, or carry on the business of installing or maintaining telecommunications systems without having a telecommunications contractor license. Electrical contractors licensed as general electrical (01) or specialty electrical (06) contractors under chapter 19.28 RCW and their designated administrators qualify to

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- 1 perform all telecommunications work defined in this chapter.
- 2 Telecommunications contractors licensed under this chapter are not
- 3 required to be registered under chapter 18.27 RCW. All
- 4 telecommunications licenses expire twenty-four calendar months
- 5 following the day of their issue. A telecommunications contractor
- 6 license is not required for a licensed specialty electrical contractor
- 7 to perform telecommunications installations or maintenance integral to
- 8 the equipment or occupancy limitations of their electrical specialty.
- 9 A telecommunications contractor license is not required for persons
- 10 making telecommunications installations or performing
- 11 telecommunications maintenance on their own property or for regularly
- 12 employed employees working on the premises of their employer, unless on
- 13 a new building intended for rent, sale, or lease.
- 14 (2) Application for a telecommunications contractor license shall
- 15 be made in writing to the department accompanied by the required fee.
- 16 The applications shall state:
- 17 (a) The name and address of the applicant. In the case of firms or
- 18 partnerships, the applications shall state the names of the individuals
- 19 composing the firm or partnership. In the case of corporations, the
- 20 applications shall state the names of the corporation's managing
- 21 officials;
- (b) The location of the place of business of the applicant and the
- 23 name under which the business is conducted;
- 24 (c) The employer social security number or tax identification
- 25 number;
- 26 (d) Evidence of workers' compensation coverage for the applicant's
- 27 employees working in Washington, as follows:
- 28 (i) The applicant's industrial insurance account number issued by
- 29 the department;
- 30 (ii) The applicant's self-insurer number issued by the department;
- 31 or
- 32 (iii) For applicants domiciled in a state or province of Canada
- 33 subject to an agreement entered into under RCW 51.12.120(7), as
- 34 permitted by the agreement, filing a certificate of coverage issued by
- 35 the agency that administers the workers' compensation law in the
- 36 applicant's state or province of domicile certifying that the applicant
- 37 has secured the payment of compensation under the other state's or
- 38 province's workers' compensation law;
- 39 (e) The employment security department number; and

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(f) The state excise tax registration number.

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- 2 (3) The unified business identifier account number may be 3 substituted for the information required by subsection (2)(d), (e), and 4 (f) of this section if the applicant will not employ employees in 5 Washington.
  - (4) The department may verify the workers' compensation coverage information provided by the applicant under subsection (2)(d) of this section including, but not limited to, information regarding the coverage of an individual employee of the applicant. If coverage is provided under the laws of another state, the department may notify the other state that the applicant is employing employees in Washington.
- (5) To obtain a telecommunications contractor license the applicant 12 13 designate individual who currently must an possesses telecommunications administrator certificate. To 14 obtain an 15 administrator's certificate an individual must pass an examination as 16 set forth in this chapter. Examination criteria will be determined by 17 the board.
  - (6) No examination may be required of any applicant for an initial telecommunications administrator certificate qualifying under this section. Applicants qualifying under this section shall be issued an administrator certificate by the department upon making an application and paying the required fee. Individuals must apply before July 1, 2001, to qualify for an administrator certificate without examination under this section. The board shall certify to the department the names of all persons entitled to this administrator certificate.
- 26 Prior to July 1, 2001, bona fide registered contractors under 27 chapter 18.27 RCW engaged in the business of installing or maintaining 28 telecommunications wiring in this state on or before the effective date 29 of this act may designate the following number of persons to receive a 30 telecommunications administrator certificate without examination:
- 31 (a) One owner or officer of a contractor, registered under chapter 32 18.27 RCW on or before the effective date of this act, currently 33 engaged in the business of installing telecommunications wiring;
- 34 (b) One employee, principal, or officer, with a minimum of two 35 years experience performing telecommunications installations, per 36 registered telecommunication contractor; and
- 37 (c) One employee for each one hundred employees, or fraction 38 thereof, with a minimum of two years experience performing 39 telecommunications installations.

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(7) The application for a contractor license shall be accompanied 1 by a bond in the sum of four thousand dollars with the state of 2 3 Washington named as obligee in the bond, with good and sufficient 4 surety, to be approved by the department. The bond shall at all times be kept in full force and effect, and any cancellation or revocation 5 thereof, or withdrawal of the surety therefrom, suspends the license 6 7 issued to the principal until a new bond has been filed and approved as 8 provided in this section. Upon approval of a bond, the department 9 shall, on the next business day, deposit the fee accompanying the 10 application in the electrical license fund and shall file the bond in the office. The department shall, upon request, furnish to any person, 11 firm, partnership, corporation, or other entity a certified copy of the 12 13 bond upon the payment of a fee that the department shall set by rule. The fee shall cover but not exceed the cost of furnishing the certified 14 15 The bond shall be conditioned that the principal will pay for 16 all labor, including employee benefits, and material furnished or used 17 upon the work, taxes and contributions to the state of Washington, and all damages that may be sustained by any person, firm, partnership, 18 19 corporation, or other entity due to a failure of the principal to make 20 the installation or maintenance in accordance with this chapter. lieu of the surety bond required by this section the applicant may file 21 with the department a cash deposit or other negotiable security 22 23 acceptable to the department. If the applicant has filed a cash 24 deposit, the department shall deposit the funds in a special trust 25 savings account in a commercial bank, mutual savings bank, or savings and loan association and shall pay annually to the depositor the 26 27 interest derived from the account. 28

(8) Any person, firm, or corporation sustaining any damage or injury by reason of the principal's breach of the conditions of the bond required under this section may bring an action against the surety named therein, joining in the action the principal named in the bond; the action shall be brought in the superior court of any county in which the principal on the bond resides or transacts business, or in the county in which the work was performed as a result of which the breach is alleged to have occurred; the action shall be maintained and prosecuted as other civil actions. Claims or actions against the surety on the bond shall be paid in full in the following order of priority: (a) Labor, including employee benefits, (b) materials and equipment used upon such work, (c) taxes and contributions due to the

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state, (d) damages sustained by any person, firm, or corporation due to 1 the failure of the principal to make the installation in accordance 2 with this chapter, or any ordinance, building code, or regulation 3 4 applicable thereto. However, the total liability of the surety on any 5 bond may not exceed the sum of four thousand dollars, and the surety on the bond may not be liable for monetary penalties. Any action shall be 6 7 brought within one year from the completion of the work in the 8 performance of which the breach is alleged to have occurred. The 9 surety shall mail a conformed copy of the judgment against the bond to 10 the department within seven days. In the event that a cash or securities deposit has been made in lieu of the surety bond, and in the 11 event of a judgment being entered against the depositor and deposit, 12 13 the director shall upon receipt of a certified copy of a final judgment, pay the judgment from the deposit. 14

(9) The department shall issue a telecommunications contractor license to applicants meeting all of the requirements of this chapter applicable to electrical and telecommunications installations. The provisions of this chapter relating to the licensing of any person, firm, partnership, corporation, or other entity including the requirement of a bond with the state of Washington named as obligee and the collection of a fee for that bond, are exclusive, and no political subdivision of the state of Washington may require or issue any licenses or bonds or charge any fee for the same or a similar purpose.

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24 NEW SECTION. Sec. 206. (1)Each applicant for telecommunications contractor license shall designate a supervisory 25 employee or member of the firm to take the administrator's examination. 26 27 This person shall be designated as administrator under the contractor's license and must be a full-time supervisory employee of the applicant. 28 29 No person may qualify as administrator for more than one contractor. 30 If the relationship of the administrator with the telecommunications contractor is terminated, the contractor's license is void within 31 ninety days unless another administrator is qualified by the board. 32 33 However, if the administrator dies, the contractor's license is void 34 within one hundred eighty days unless another administrator is qualified by the board. 35

(2) A certificate issued under this section is valid for two years from the nearest birthdate of the administrator, unless revoked or suspended, and is nontransferable. The certificate may be renewed for

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- 1 a two-year period without examination by appropriate application unless
- 2 the certificate has been revoked, suspended, or not renewed within
- 3 ninety days after the expiration date. If the certificate is not
- 4 renewed before the expiration date, the individual shall pay twice the
- 5 usual fee. A person may take the administrator's test as many times as
- 6 necessary to pass, without limit.
  - (3) The administrator shall:
- 8 (a) Be a member of the firm or a supervisory employee and shall be
- 9 available during working hours to carry out the duties of an
- 10 administrator under this section;
- 11 (b) Ensure that all telecommunications work complies with the
- 12 telecommunication installation laws and rules;
- (c) Ensure proper permits are required and inspections made;
- 14 (d) See that corrective notices issued by an inspecting authority
- 15 are complied with; and
- 16 (e) Notify the department in writing within ten days if the
- 17 administrator relationship is terminated with the telecommunications
- 18 contractor.

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- 19 <u>NEW SECTION.</u> **Sec. 207.** It is the purpose and function of the
- 20 board to establish and administer written examinations for
- 21 telecommunications administrators' certificates. Examinations shall be
- 22 designed to reasonably ensure that telecommunications administrators'
- 23 certificate holders are competent to engage in and supervise the work
- 24 regulated under this subchapter and their respective licenses. The
- 25 examinations shall include questions to assure proper safety and
- 26 protection for the general public. The department, with the consent of
- 27 the board, is permitted to enter into a contract with a professional
- 28 testing agency to develop, administer, and score these examinations.
- 29 The fee for the examination may be set by the department in its
- 30 contract with the professional testing agency. The department, may
- 31 direct that the applicant pay the fee to the professional testing
- 32 agency. The fee shall cover but not exceed the costs of preparing and
- 33 administering the examination.
- 34 <u>NEW SECTION.</u> **Sec. 208.** (1) The director and the officials of all
- 35 incorporated cities and towns where electrical inspections are required
- 36 by local ordinances, allowed by RCW 19.28.360 (as recodified by this
- 37 act), may require by local ordinance the enforcement of this subchapter

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- 1 in their respective jurisdictions. If an incorporated city or town 2 elects to enforce this subchapter, the city or town has the power and 3 shall enforce the provisions of this subchapter.
- 4 (2) The director, through the chief electrical inspector and other 5 inspectors appointed under RCW 19.28.070 (as recodified by this act), shall enforce this chapter. Compliance enforcement may be performed by 6 7 contractor compliance inspectors appointed under chapter 18.27 RCW. 8 The expenses of the director and the salaries and expenses of state 9 inspectors incurred in carrying out the provisions of this chapter 10 shall be paid entirely out of the electrical license fund, on vouchers approved by the director. 11
- NEW SECTION. Sec. 209. Disputes arising under this chapter 12 regarding whether any city or town's telecommunications rules, 13 14 regulations, or ordinances are equal to the rules adopted by the department shall be resolved by arbitration. The department shall 15 appoint two members of the board to serve on the arbitration panel, and 16 the city or town shall appoint two persons to serve on the arbitration 17 18 panel. These four persons shall choose a fifth person to serve. 19 the four persons cannot agree on a fifth person, the presiding judge of the superior court of the county in which the city or town is located 20 shall choose a fifth person. A decision of the arbitration panel may 21 22 be appealed to the superior court of the county in which the city or 23 town is located within thirty days after the date the panel issues its 24 final decision.
- NEW SECTION. Sec. 210. (1) The director shall require permits, charge fees using the schedule in WAC 296-46-910 or as adopted by rule in consultation with the board, and require an inspector to inspect all installations of telecommunications systems on the customer side of the network demarcation point for projects greater than ten outlets.
- 30 However:
- 31 (a) All projects penetrating fire barriers, passing through 32 hazardous locations and all backbone installations regardless of size 33 shall be inspected;
- (b) All installations in single-family and duplex residences do not require inspections;

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(c) No permits or inspections may be required for installation or 1 2 replacement of cord and plug connected telecommunications equipment or 3 for patch cord and jumper cross-connected equipment.

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- (2) Upon request, the department shall make the required inspection The forty-eight hour period excludes within forty-eight hours. holidays, Saturdays, and Sundays.
- (3) A written report of the inspection, which plainly and clearly states any corrections or changes required, shall be made by the inspector. A copy of the report shall be furnished to the person or entity doing the installation work, and a copy shall be filed by the department.
- (4) Whenever the installation of any telecommunications cabling and 12 13 associated hardware is not in accordance with this chapter, or is in such a condition as to be dangerous to life or property, the person, 14 15 firm, partnership, corporation, or other entity owning, using, or 16 operating it shall be notified by the department and shall within fifteen working days, or such further reasonable time as may upon 17 request be granted, make such repairs and changes as are required to 18 19 remove the danger to life or property and to make it conform to this 20 chapter. The director, through the inspector, is empowered to disconnect or order the discontinuance of the telecommunications 21 cabling or electrical service to conductors or equipment that are found 22 to be in a dangerous or unsafe condition and not in accordance with 23 24 this chapter. Upon making a disconnection, the inspector shall attach 25 a notice stating that the conductors have been found dangerous to life 26 or property and are not in accordance with this chapter. unlawful for any person to reconnect such defective conductors or 27 equipment without the approval of the department, and until the 28 29 conductors and equipment have been placed in a safe and secure 30 condition that complies with this chapter.
- (5) The director, through the electrical inspector, has the right during reasonable hours to enter into and upon any building or premises in the discharge of his or her official duties related to permitting activities for the purpose of making any inspection or test of the installation of new or altered telecommunications systems contained in or on the buildings or premises. No telecommunications cabling subject 36 37 to this chapter may be concealed until it has been approved by the inspector making the inspection. At the time of the inspection, wiring 38 39 or equipment subject to this chapter must be sufficiently accessible to

- 1 permit the inspector to verify installation conformance with the 2 adopted codes and any other requirements of this chapter.
- 3 <u>NEW SECTION.</u> Sec. 211. (1) It is unlawful for any person, firm, partnership, corporation, or other entity to install or maintain any 4 telecommunications cabling and associated hardware in violation of this 5 When the interpretation and application of the installation 6 7 or maintenance standards provided for in this chapter are in dispute or 8 in doubt, the board shall, upon application of any interested person, 9 firm, partnership, corporation, or other entity, determine the methods of installation or maintenance of the cabling materials and hardware to 10 be used in the case submitted for its decision. 11
- (2) Any person, firm, partnership, corporation, or other entity 12 desiring a decision of the board under this section shall, in writing, 13 14 notify the director of such desire and shall accompany the notice with 15 a certified check payable to the department in the sum of two hundred dollars. The notice shall specify the ruling or interpretation desired 16 and the contention of the person, firm, partnership, corporation, or 17 18 other entity as to the proper interpretation or application on the 19 question on which a decision is desired. If the board determines that the contention of the applicant for a decision was proper, the two 20 21 hundred dollars shall be returned to the applicant; otherwise it shall 22 be used in paying the expenses and per diem of the members of the board 23 in connection with the matter. Any portion of the two hundred dollars 24 not used in paying the per diem and expenses of the board in the case 25 shall be paid into the electrical license fund.
- 26 NEW SECTION. Sec. 212. Any person, firm, partnership, corporation, or other entity violating any of the provisions of this 27 28 chapter may be assessed a penalty of not less than one hundred dollars 29 or more than ten thousand dollars per violation. The department, after consulting with the board and receiving the board's recommendations, 30 31 shall set by rule a schedule of penalties for violating this chapter. 32 The department shall notify the person, firm, partnership, corporation, 33 or other entity violating any of these provisions of the amount of the penalty and of the specific violation. The notice shall be sent by 34 35 certified mail, return receipt requested, to the last known address of the assessed party. Penalties are subject to review by an appeal to 36 37 the board. The filing of an appeal stays the effect of the penalty

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until the board makes its decision. The appeal shall be filed within 1 twenty days after notice of the penalty is given to the assessed party, 2 and shall be made by filing a written notice of appeal with the 3 4 department. The notice shall be accompanied by a certified check for 5 two hundred dollars, that shall be returned to the assessed party if the decision of the department is not sustained by the board. 6 7 board sustains the decision of the department, the two hundred dollars 8 shall be applied by the department to the payment of the per diem and 9 expenses of the members of the board incurred in the matter, and any 10 balance remaining after payment of per diem and expenses shall be paid into the electrical license fund. The hearing and review procedures 11 shall be conducted in accordance with chapter 34.05 RCW. The board 12 13 shall assign its hearings to an administrative law judge to conduct the hearing and issue a proposed decision and order. The board shall be 14 15 allowed a minimum of twenty days to review a proposed decision and 16 shall issue its decision no later than the next regularly scheduled 17 board meeting.

- 18 NEW SECTION. Sec. 213. (1) At the time of licensing and subsequent relicensing, the applicant shall furnish insurance or 19 financial responsibility in the form of an assigned account in the 20 amount of twenty thousand dollars for injury or damages to property, 21 22 fifty thousand dollars for injury or damage including death to any one person, and one hundred thousand dollars for injury or damage including 23 24 death to more than one person, or financial responsibility to satisfy 25 these amounts.
- 26 (2) Failure to maintain insurance or financial responsibility 27 relative to the contractor's activities is cause to suspend or deny the 28 contractor's license.
- 29 (3)(a) Proof of financial responsibility authorized in this section may be given by providing, in the amount required by subsection (1) of 30 this section, an assigned account acceptable to the department. The 31 32 assigned account shall be held by the department to satisfy any execution on a judgment issued against the contractor for damage to 33 34 property or injury or death to any person occurring in the contractor's contracting operation, according to the provisions of the assigned 35 36 account agreement. The department shall have no liability for payment in excess of the amount of the assigned account. 37

- 1 (b) The assigned account filed with the director as proof of 2 financial responsibility shall be canceled three years after:
  - (i) The contractor's license has expired or been revoked;

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- 4 (ii) The contractor has furnished proof of insurance as required by subsection (1) of this section; or
- 6 (iii) No legal action has been instituted against the contractor or 7 on the account at the end of the three-year period.
- 8 (c) If a contractor chooses to file an assigned account as 9 authorized in this section, the contractor shall, on a contracting 10 project, notify each person with whom the contractor enters into a contract or to whom the contractor submits a bid, that the contractor 11 has filed an assigned account in lieu of insurance and that recovery 12 from the account for any claim against the contractor for property 13 14 damage or personal injury or death occurring on the project requires the claimant to obtain a court judgment. 15
- NEW SECTION. Sec. 214. Individual worker certification is not required for work under this subchapter. This subchapter does not preclude any person performing telecommunications work from obtaining a limited energy credit towards an electrical certificate of competency if they otherwise meet the certification requirements under this chapter that are applicable to electrical installations.
- 22 NEW SECTION. Sec. 215. No person, firm, or corporation engaging 23 in or conducting or carrying on the business of telecommunications 24 installation shall be entitled to commence or maintain any suit or action in any court of this state pertaining to any such work or 25 business, without alleging and proving that such person, firm or 26 27 corporation held, at the time of commencing and performing such work, 28 an unexpired, unrevoked, and unsuspended license issued under this 29 subchapter; and no city or town requiring by ordinance or regulation a permit for inspection or installation of such telecommunications 30 31 installation work, shall issue such permit to any person, firm or 32 corporation not holding such license.
- NEW SECTION. Sec. 216. It is unlawful for any person, firm, partnership, corporation, or other entity to install or maintain telecommunications equipment not in accordance with this subchapter.

  In cases where the interpretation and application of the installation

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- 1 or maintenance standards under this subchapter are in dispute or in
- 2 doubt, the board shall, upon application of any interested person,
- 3 firm, partnership, corporation, or other entity, determine the methods
- 4 of installation or maintenance or the materials, devices, appliances,
- 5 or equipment to be used in the particular case submitted for its
- 6 decision.
- 7 <u>NEW SECTION.</u> **Sec. 217.** Any person, firm, partnership,
- 8 corporation, or other entity desiring a decision of the board pursuant
- 9 to section 216 of this act shall, in writing, notify the director of
- 10 such desire and shall accompany the notice with a certified check
- 11 payable to the department in the sum of two hundred dollars. The
- 12 notice shall specify the ruling or interpretation desired and the
- 13 contention of the person, firm, partnership, corporation, or other
- 14 entity as to the proper interpretation or application on the question
- 15 on which a decision is desired. If the board determines that the
- 16 contention of the applicant for a decision was proper, the two hundred
- 17 dollars shall be returned to the applicant; otherwise it shall be used
- 18 in paying the expenses and per diem of the members of the board in
- 19 connection with the matter. Any portion of the two hundred dollars not
- 20 used in paying the per diem and expenses of the board in the case shall
- 21 be paid into the electrical license fund.
- 22 <u>NEW SECTION.</u> **Sec. 218.** (1) The director may adopt rules, make
- 23 specific decisions, orders, and rulings, including demands and
- 24 findings, and take other necessary action for the implementation and
- 25 enforcement of this subchapter after consultation with the board and
- 26 receiving the board's recommendations. In the administration of this
- 27 subchapter the department shall not enter any controversy arising over
- 28 work assignments with respect to the trades involved in the
- 29 construction industry.
- 30 (2) Compliance with the rules adopted under subsection (1) of this
- 31 section is prima facie evidence of compliance with the subchapter.
- 32 Copies of all rules shall be maintained by the department and made
- 33 available upon request.
- 34 <u>NEW SECTION.</u> **Sec. 301.** If any provision of this act or its
- 35 application to any person or circumstance is held invalid, the

- 1 remainder of the act or the application of the provision to other
- 2 persons or circumstances is not affected.

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