

1 **HB 3003 - H AMDS 875 ADOPTED 2-11-98**

2 By Representative Honeyford

3 On page 1, line 9, strike computer wires and fiber optic cables;-  
4 and insert noncomposite fiber optic cables,-

5 On page 1, line 10, after equipment- strike ((~~7~~)) i;- and insert  
6 ,-

7 On page 3, after line 2, insert the following:

8 **Sec. 2.** RCW 19.28.200 and 1992 c 240 s 1 are each amended to  
9 read as follows:

10 (1) No license under the provision of this chapter shall be  
11 required from any utility or any person, firm, partnership,  
12 corporation, or other entity employed by a utility because of work in  
13 connection with the installation, repair, or maintenance of lines,  
14 wires, apparatus, or equipment owned by or under the control of a  
15 utility and used for transmission or distribution of electricity from  
16 the source of supply to the point of contact at the premises and/or  
17 property to be supplied and service connections and meters and other  
18 apparatus or appliances used in the measurement of the consumption of  
19 electricity by the customer.

20 (2) No license under the provisions of this chapter shall be  
21 required from any utility because of work in connection with the  
22 installation, repair, or maintenance of the following:

23 (a) Lines, wires, apparatus, or equipment used in the lighting of  
24 streets, alleys, ways, or public areas or squares;

25 (b) Lines, wires, apparatus, or equipment owned by a commercial,  
26 industrial, or public institution customer that are an integral part of  
27 a transmission or distribution system, either overhead or underground,  
28 providing service to such customer and located outside the building or  
29 structure: PROVIDED, That a utility does not initiate the sale of  
30 services to perform such work;

31 (c) Lines and wires, together with ancillary apparatus, and  
32 equipment, owned by a customer that is an independent power producer  
33 who has entered into an agreement for the sale of electricity to a

1 utility and that are used in transmitting electricity from an  
2 electrical generating unit located on premises used by such customer to  
3 the point of interconnection with the utility's system.

4 (3) Any person, firm, partnership, corporation, or other entity  
5 licensed under RCW 19.28.120 may enter into a contract with a utility  
6 for the performance of work under subsection (2) of this section.

7 (4) No license under the provisions of this chapter shall be  
8 required from any person, firm, partnership, corporation, or other  
9 entity because of the work of installing and repairing ignition or  
10 lighting systems for motor vehicles.

11 (5) No license under the provisions of this chapter shall be  
12 required from any person, firm, partnership, corporation, or other  
13 entity because of work in connection with the installation, repair, or  
14 maintenance of wires and equipment, and installations thereof, exempted  
15 in RCW 19.28.010.

16 (6) No license under the provisions of this chapter shall be  
17 required from any person, firm, partnership, corporation, or other  
18 entity because of work in connection with the installation, repair, or  
19 maintenance of structured communication cabling. For purposes of this  
20 section, structured communication cabling- means twisted pair copper  
21 and coaxial cables designed to support analog and digital voice  
22 applications, data, local area networks, and video. Structured  
23 communication cabling- does not include the following, all of which are  
24 subject to this chapter: fire protection signaling systems, intrusion  
25 alarms, patient monitoring systems, and energy management control  
26 systems. Installation of structured communications cabling is subject  
27 to adopted electrical installations standards and inspections under RCW  
28 19.28.210.

29 **Sec. 3** RCW 19.28.610 and 1994 c 157 s 1 are each amended to read  
30 as follows:

31 Nothing in RCW 19.28.510 through 19.28.620 shall be construed to  
32 require that a person obtain a license or a certified electrician in  
33 order to do electrical work at his or her residence or farm or place of  
34 business or on other property owned by him or her unless the electrical  
35 work is on the construction of a new building intended for rent, sale,  
36 or lease. However, if the construction is of a new residential  
37 building with up to four units intended for rent, sale, or lease, the

1 owner may receive an exemption from the requirement to obtain a license  
2 or use a certified electrician if he or she provides a signed affidavit  
3 to the department stating that he or she will be performing the work  
4 and will occupy one of the units as his or her principal residence.  
5 The owner shall apply to the department for this exemption and may only  
6 receive an exemption once every twenty-four months. It is intended  
7 that the owner receiving this exemption shall occupy the unit as his or  
8 her principal residence for twenty-four months after completion of the  
9 units. Nothing in RCW 19.28.510 through 19.28.620 shall be intended to  
10 derogate from or dispense with the requirements of any valid electrical  
11 code enacted by a city or town pursuant to RCW 19.28.010(3), except  
12 that no code shall require the holder of a certificate of competency to  
13 demonstrate any additional proof of competency or obtain any other  
14 license or pay any fee in order to engage in the electrical  
15 construction trade. RCW 19.28.510 through 19.28.620 shall not apply to  
16 common carriers subject to Part I of the Interstate Commerce Act, nor  
17 to their officers and employees. Nothing in RCW 19.28.510 through  
18 19.28.620 shall be deemed to apply to the installation or maintenance  
19 of telephone, telegraph, radio, or television wires and equipment; nor  
20 to any electrical utility or its employees in the installation, repair,  
21 and maintenance of electrical wiring, circuits, and equipment by or for  
22 the utility, or comprising a part of its plants, lines or systems. The  
23 licensing provisions of RCW 19.28.510 through 19.28.620 shall not apply  
24 to:

25 (1) Persons making electrical installations on their own property  
26 or to regularly employed employees working on the premises of their  
27 employer, unless the electrical work is on the construction of a new  
28 building intended for rent, sale, or lease; or

29 (2) Employees of an employer while the employer is performing  
30 utility type work of the nature described in RCW 19.28.200 so long as  
31 such employees have registered in the state of Washington with or  
32 graduated from a state-approved outside lineman apprenticeship course  
33 that is recognized by the department and that qualifies a person to  
34 perform such work; or

35 (3) Persons, firms, partnerships, corporations, or other entities  
36 engaged in the installation, repair, or maintenance of structured  
37 communication cabling as defined in RCW 19.28.200(6).

1           Nothing in RCW 19.28.510 through 19.28.620 shall be construed to  
2 restrict the right of any householder to assist or receive assistance  
3 from a friend, neighbor, relative or other person when none of the  
4 individuals doing the electrical installation hold themselves out as  
5 engaged in the trade or business of electrical installations. Nothing  
6 precludes any person who is exempt from the licensing requirements of  
7 this chapter under this section from obtaining a journeyman or  
8 specialty certificate of competency if they otherwise meet the  
9 requirements of this chapter.-

10 Correct the title.

**EFFECT:** Exempts noncomposite fiber optic cables from regulation under the electricians and electrical installations statute; and exempts persons or entities that install, repair or maintain structured communication cabling from the electrical contractor licensing, and electrician certification requirements.