

---

**SUBSTITUTE SENATE BILL 6725**

---

**State of Washington**

**54th Legislature**

**1996 Regular Session**

**By** Senate Committee on Energy, Telecommunications & Utilities  
(originally sponsored by Senators Sutherland, Finkbeiner and Hochstatter)

Read first time 02/01/96.

1 AN ACT Relating to exempting electrical switchgear and control  
2 apparatus from chapter 70.79 RCW; and amending RCW 70.79.080.

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

4 **Sec. 1.** RCW 70.79.080 and 1994 c 64 s 2 are each amended to read  
5 as follows:

6 This chapter shall not apply to the following boilers, unfired  
7 pressure vessels and domestic hot water tanks:

8 (1) Boilers and unfired pressure vessels under federal regulation  
9 or operated by any railroad subject to the provisions of the interstate  
10 commerce act;

11 (2) Unfired pressure vessels meeting the requirements of the  
12 interstate commerce commission for shipment of liquids or gases under  
13 pressure;

14 (3) Air tanks located on vehicles operating under the rules of  
15 other state authorities and used for carrying passengers, or freight;

16 (4) Air tanks installed on the right of way of railroads and used  
17 directly in the operation of trains;

18 (5) Unfired pressure vessels having a volume of five cubic feet or  
19 less when not located in places of public assembly;

1 (6) Unfired pressure vessels designed for a pressure not exceeding  
2 fifteen pounds per square inch gauge when not located in place of  
3 public assembly;

4 (7) Tanks used in connection with heating water for domestic and/or  
5 residential purposes;

6 (8) Boilers and unfired pressure vessels in cities having  
7 ordinances which are enforced and which have requirements equal to or  
8 higher than those provided for under this chapter, covering the  
9 installation, operation, maintenance and inspection of boilers and  
10 unfired pressure vessels;

11 (9) Tanks containing water with no air cushion and no direct source  
12 of energy that operate at ambient temperature;

13 (10) Electric boilers:

14 (a) Having a tank volume of not more than one and one-half cubic  
15 feet;

16 (b) Having a maximum allowable working pressure of eighty pounds  
17 per square inch or less, with a pressure relief system to prevent  
18 excess pressure; and

19 (c) If constructed after June 10, 1994, constructed to American  
20 society of mechanical engineers code, or approved or otherwise  
21 certified by a nationally recognized or recognized foreign testing  
22 laboratory or construction code, including but not limited to  
23 Underwriters Laboratories, Edison Testing Laboratory, or Istituto  
24 Superiore Per La Prevenzione E La Sicurezza Del Lavoro;

25 (11) Electrical switchgear and control apparatus that have no  
26 external source of energy to maintain pressure and are located in  
27 restricted access areas under the control of an electric utility.

--- END ---