

IN THE HOUSE OF REPRESENTATIVES

HOUSE BILL NO. 27

BY BUSINESS COMMITTEE

AN ACT

1 RELATING TO HAZARDS TO AIR FLIGHT; AMENDING SECTION 21-515A, IDAHO CODE,
2 TO PROVIDE AN EXEMPTION TO ANY POLES OR STRUCTURES SUPPORTING ELECTRIC
3 LINES CARRYING A VOLTAGE OF SIXTY-NINE KILOVOLTS OR MORE.
4

5 Be It Enacted by the Legislature of the State of Idaho:

6 SECTION 1. That Section 21-515A, Idaho Code, be, and the same is hereby
7 amended to read as follows:

8 21-515A. HAZARDS TO AIR FLIGHT -- STANDARDS FOR GUYED TOWERS. (1) Any
9 temporary or permanent guyed tower fifty (50) feet or more in height that is
10 located outside the boundaries of an incorporated city or town on land that
11 is primarily rural or undeveloped or used for agricultural purposes, or that
12 is primarily desert, and where such guyed tower's appearance is not other-
13 wise governed by state or federal law, rule or regulation, shall be lighted,
14 marked and painted or otherwise constructed to be visible in clear air during
15 daylight hours from a distance of not less than two thousand (2,000) feet.
16 Guyed towers shall be required to be in accordance with the following:

17 (a) Guyed towers shall be painted in seven equal alternating bands of
18 aviation orange and white. Such alternating bands shall begin with or-
19 ange at the top of the tower and end with orange at the base.

20 (b) Guyed towers shall have a flashing light at the top of the tower.
21 Such light shall be visible in clear air, with the naked eye, from a dis-
22 tance of two thousand (2,000) feet when flashing. Such light shall also
23 be visible with night vision goggles.

24 (c) The surface area under the footprint of the tower and six (6) feet
25 beyond the outer tower anchors shall have a contrasting appearance with
26 any surrounding vegetation.

27 (d) Two (2) marker balls shall be attached to and evenly spaced on each
28 of the outside guy wires.

29 (e) Guyed towers shall have a seven (7) foot long safety sleeve at each
30 anchor point and shall extend from the anchor point along each guy wire
31 attached to the anchor point.

32 (2) Any guyed tower that was erected prior to the effective date of this
33 act shall be marked as required by the provisions of this section within one
34 (1) year of the effective date of this act. Any guyed tower that is erected
35 on or after the effective date of this act shall be marked as required by the
36 provisions of this section at the time it is erected.

37 (3) For the purposes of this section, the following terms shall have the
38 following meanings:

39 (a) "Guyed tower" means a tower that is supported in whole or in part by
40 guy wires and ground anchors or other means of support besides the su-
41 perstructure of the tower itself, towers used for military purposes ex-
42 cepted.

1 (b) "Height" means the distance measured from the original grade at the
2 base of the tower to the highest point of the tower.

3 (c) "Temporary or permanent guyed tower" means a guyed tower erected
4 and standing for any period of time whatsoever.

5 (4) This section shall not apply to power poles or structures owned and
6 operated by an electric supplier as defined in section 61-332A(4), Idaho
7 Code, to facilities used by a federal power marketing agency to serve public
8 utilities or consumer-owned utilities, to any poles or structures support-
9 ing electric lines carrying a voltage of sixty-nine (69) kilovolts or more,
10 or any structure the primary purpose of which is to support telecommunica-
11 tions equipment, including citizens band (CB) radio towers and all other
12 amateur radio towers.

13 (5) Any person who violates a provision of this section shall be guilty
14 of a misdemeanor.