

JAN 22 2008

A BILL FOR AN ACT

RELATING TO INCANDESCENT LIGHT BULBS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature finds that there is a growing
2 awareness of the economic, energy security, and environmental
3 benefits of energy efficient lighting. Incandescent lighting
4 wastes energy in two ways: ninety-five per cent of the energy
5 generated is given off as heat, with only five per cent being
6 emitted as light, and with the heat produced, the air
7 conditioning systems must work harder to cool the room.
8 Fluorescent and light-emitting diode (LED) lighting produce more
9 light on less energy, thereby conserving limited resources and
10 reducing dependence on fossil fuel. With the cost of imported
11 oil rising and expected to climb well over \$100 a barrel in the
12 near future, Hawaii residents benefit by making the transition
13 to energy efficient products wherever possible.

14 SECTION 2. The Hawaii Revised Statutes is amended by
15 adding a new chapter to be appropriately designated and to read
16 as follows:

17

"CHAPTER



1 **PROHIBITION OF INCANDESCENT LAMP SALES**

2 § **-1 Definitions.** As used in this chapter:

3 "General service incandescent lamp":

4 (1) Means a standard incandescent or halogen type lamp
5 that is intended for general service applications and
6 has all of the following:

7 (A) A medium screw base;

8 (B) A wattage rating no less than twenty-five watts
9 and no greater than one hundred fifty watts;

10 (C) An A-15, A-19, A-21, A-23, A-25, PS-25, PS-30,
11 BT-14.5, BT-15, CP-19, TB-19, CA-22, or
12 equivalent shape as defined in the American
13 National Standard Institute C78.20-2003; and

14 (D) A bulb finish of frosted, clear, or soft white
15 type; and

16 (2) Does not include an appliance lamp, black light lamp,
17 bug lamp, colored lamp, enhanced spectrum lamp,
18 infrared lamp, left-hand tread lamp, marine lamp,
19 marine signal service lamp, mine service lamp, plant
20 light, reflector lamp, rough service lamp, shatter
21 resistant lamp, sign service lamp, silver bowl lamp,



1 showcase lamp, three-way lamp, traffic signal lamp, or
2 vibration service or vibration resistant lamp.

3 § -2 **Restriction on distributing in commerce.** After
4 December 31, 2008, a general service incandescent lamp shall not
5 be sold in the State."

6 SECTION 3. Within thirty days after the enactment of this
7 Act, the director of health shall undertake a public education
8 and awareness campaign to inform businesses and homeowners about
9 the proper handling and disposal of compact fluorescent light
10 bulbs and the small amounts of mercury contained therein.
11 Consistent with the efforts of the United States Environmental
12 Protection Agency, the director of health shall work with county
13 solid waste agencies to develop instructions for the proper
14 disposal and recycling of compact fluorescent light bulbs in the
15 State. The director shall utilize both electronic and print
16 media and any other methods deemed appropriate to conduct this
17 public education campaign.

18 SECTION 4. This Act shall take effect upon its approval.
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Report Title:

Incandescent Light Bulbs; Banned

Description:

Prohibits after 12/31/08, the sale of general service incandescent lamps in the State.

