

ACT 168

H.B. NO. 1999

A Bill for an Act Relating to Building Codes.

Be It Enacted by the Legislature of the State of Hawaii:

SECTION 1. Section 46-19.5, Hawaii Revised Statutes, is amended by amending subsections (a) and (b) to read as follows:

“(a) Energy efficiency building standards based on the design requirements for improvements of energy utilization in buildings developed and approved by the American Society of Heating, Refrigerating and Air-Conditioning Engineers, Incorporated (ASHRAE [90], meeting the requirements of Public Law 94-163] 90.1), shall be incorporated by each county into its building code by [July 1, 1978.] October 24, 1994. The [energy efficiency building] standards shall apply to all [new and renovated] buildings, including state buildings[.]; provided that the standards for renovated buildings shall only apply to the renovated system or elements of the building.

(b) The energy efficiency building standards shall not apply to exempted buildings. For the purposes of this section, “exempted building” means:

- [(1) Any building whose peak design rate of energy usage is less than one watt per square foot of floor area for all purposes;
- (2) Any building with neither a heating nor cooling system;]
- [(3)] (1) Any building owned or leased in whole or in part by the United States; and
- [(4)] (2) Any building that is deliberately preserved beyond its normal term of use because of historic significance, architectural interest, or public policy or that qualifies for special historic building code provisions[; and
- (5) Dwelling units with air conditioning systems totaling less than 12,000 BTUH capacity].

For special applications such as hospitals, laboratories, thermally sensitive equipment, computer rooms, and manufacturing and industrial processes, the design concepts and parameters shall conform to the requirements of the application at minimum energy levels, provided that where these special applications are described in the ASHRAE handbook and product directory, applications volume, the criteria described therein shall be used.”

SECTION 2. Section 46-19.6, Hawaii Revised Statutes, is repealed.

SECTION 3. The statutory material to be repealed is bracketed.¹ New statutory material is underscored.

SECTION 4. This Act shall take effect upon its approval.

(Approved June 21, 1994.)

Note

1. Edited pursuant to HRS §23G-16.5.