

REFERENCE TITLE: energy conservation; public buildings.

State of Arizona
House of Representatives
Fifty-first Legislature
First Regular Session
2013

HB 2605

Introduced by
Representatives Mendez, Miranda: Gonzales, Sherwood

AN ACT

AMENDING SECTION 34-451, ARIZONA REVISED STATUTES; RELATING TO ENERGY CONSERVATION.

(TEXT OF BILL BEGINS ON NEXT PAGE)

1 Be it enacted by the Legislature of the State of Arizona:

2 Section 1. Section 34-451, Arizona Revised Statutes, is amended to
3 read:

4 34-451. Energy conservation standards for public buildings

5 A. The governor's **energy** office **OF ENERGY POLICY** in consultation with
6 persons responsible for building systems shall adopt and publish energy
7 conservation standards for construction of all new capital projects as
8 defined in section 41-790, including buildings designed and constructed by
9 school districts, community college districts and universities. These
10 standards shall be consistent with the recommended energy conservation
11 standards of the American society of heating, refrigerating and air
12 conditioning engineers and the international energy conservation code.

13 B. The standards shall be adopted to achieve energy conservation and
14 shall allow for design flexibility.

15 C. The following state agencies shall reduce energy use in public
16 buildings that they administer by ten per cent per square foot of floor area
17 on or before July 1, 2008 and by fifteen per cent per square foot of floor
18 area on or before July 1, 2011, using July 1, 2001 through June 30, 2002 as
19 the baseline year:

- 20 1. The department of administration for its building systems.
- 21 2. The Arizona board of regents for its building systems.
- 22 3. The department of transportation for its building systems.

23 D. The governor's **energy** office **OF ENERGY POLICY** shall provide
24 technical assistance to the state agencies prescribed in subsection C of this
25 section. On or before July 1 of each year, the **energy** office **OF ENERGY**
26 **POLICY** shall measure compliance with subsection C of this section, compile
27 the results of that monitoring and report to the speaker of the house of
28 representatives and the president of the senate as to the progress of
29 attaining the goals prescribed in subsection C of this section. The **energy**
30 office **OF ENERGY POLICY** shall include in its report an explanation of the
31 reasons for any failure to achieve energy reductions in specific building
32 systems as prescribed in subsection C of this section.

33 E. All state agencies shall procure energy efficient products that are
34 certified by the United States department of energy or the United States
35 environmental protection agency as energy star or that are certified under
36 the federal energy management program in all categories that are available
37 unless the products are shown not to be cost-effective on a life cycle cost
38 basis.

39 F. **ON OR BEFORE JULY 1, 2018, ALL STATE AGENCIES, UNIVERSITIES, SCHOOL**
40 **DISTRICTS AND COMMUNITY COLLEGE DISTRICTS SHALL PURCHASE AT LEAST TEN PER**
41 **CENT OF THEIR ENERGY REQUIREMENTS IN PUBLIC BUILDINGS THAT THEY ADMINISTER**
42 **FROM GREEN SOURCES. FOR THE PURPOSES OF THIS SUBSECTION, "GREEN SOURCES"**
43 **MEANS RENEWABLE AND NONPOLLUTING ENERGY SOURCES AND INCLUDES SOLAR, WIND,**
44 **LANDFILL GAS AND LOW-IMPACT HYDROELECTRIC GENERATION.**

1 G. ON OR BEFORE JULY 1, 2018, ALL EXISTING STATE BUILDINGS THAT ARE
2 MORE THAN FIFTY THOUSAND SQUARE FEET SHALL CONFORM TO THE LEADERSHIP IN
3 ENERGY AND ENVIRONMENTAL DESIGN EXISTING BUILDINGS STANDARDS, INCLUDING THE
4 GREEN BUILDING RATING SYSTEM DEVELOPED BY THE UNITED STATES GREEN BUILDING
5 COUNCIL, IN A MANNER PRESCRIBED BY THE GOVERNOR'S OFFICE OF ENERGY POLICY.
6 THE GOVERNOR'S OFFICE OF ENERGY POLICY SHALL MONITOR THE UNITED STATES GREEN
7 BUILDING COUNCIL FOR CHANGES TO THE RATING SYSTEM THAT IMPACT EXISTING STATE
8 BUILDINGS.

9 H. ALL NEW OR LEASED STATE BUILDINGS SHALL CONFORM TO THE LEADERSHIP
10 IN ENERGY AND ENVIRONMENTAL DESIGN GREEN BUILDING RATING SYSTEM DEVELOPED BY
11 THE UNITED STATES GREEN BUILDING COUNCIL IN A MANNER PRESCRIBED BY THE
12 GOVERNOR'S OFFICE OF ENERGY POLICY. THE GOVERNOR'S OFFICE OF ENERGY POLICY
13 SHALL MONITOR THE UNITED STATES GREEN BUILDING COUNCIL FOR CHANGES TO THE
14 RATING SYSTEM THAT IMPACT STATE BUILDINGS.