



SPONSOR: Rep. Heffernan

HOUSE OF REPRESENTATIVES
152nd GENERAL ASSEMBLY

HOUSE AMENDMENT NO. 1
TO
HOUSE BILL NO. 11

1 AMEND House Bill No. 11 by deleting lines 9 and 10 in their entirety and inserting in lieu thereof the following:
2 “grade plane, and are oriented between 110 degrees and 270 degrees of true north or have low-slope roofs. Solar
3 ready zones shall comply with Appendix CA Solar-Ready Zone—Commercial of the International Energy Conservation
4 Code (IECC), and comply with all other requirements of the IECC or ASHRAE Standard 90.1.”.

5 FURTHER AMEND House Bill No. 11 by deleting lines 16 through 17 in their entirety and inserting in lieu
6 thereof the following:

7 “d. A building where the licensed design professional certifies that the solar zone area required cannot be
8 met because of extensive rooftop equipment, skylights, vegetative roof areas, or other obstacles.”.

9 FURTHER AMEND House Bill No. 11 by inserting after line 23 and before line 24 the following and
10 redesignating accordingly:

11 “(e) (1) The total solar-ready zone area shall not be less than 40 percent of the roof area calculated as the
12 horizontally projected gross roof area less the area covered by skylights, occupied roof decks, vegetative roof areas, and
13 mandatory access or set back areas.

14 (2) The solar-ready zone shall be a single area or small, separated sub-zone areas.

15 (3) Each sub-zone shall be not less than 5 feet (1524 mm) in width in the narrowest dimension.”.

16 FURTHER AMEND House Bill No. 11 on line 25 by adding after “equipment.” the following: “Solar-ready
17 zones may be relocated to allow future installation of roof equipment as long as the 40 percent minimum allocation is
18 maintained.”.

SYNOPSIS

The amendment makes clear that solar-ready zones must comply with Appendix CA Solar-Ready Zone—Commercial of the International Energy Conservation Code or ASHRAE Standard 90.1, both of which are building standards. This amendment requires that the total solar-ready zone area shall not be less than 40 percent of the roof area, which is consistent with Appendix CA Solar-Ready Zone—Commercial of the International Energy Conservation Code, and erroneously omitted from House Bill No. 11.