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## HOUSE CONCURRENT RESOLUTION

REQUESTING THE STATE BUILDING CODE COUNCIL TO ADOPT THE  
REQUIREMENT THAT AUTOMATIC FIRE SPRINKLERS BE INSTALLED IN  
NEW ONE- AND TWO-FAMILY DWELLINGS.

1           WHEREAS, the State is concerned with the health, safety,  
2 and welfare of its citizens; and  
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4           WHEREAS, the State is concerned with providing fire  
5 protection to its citizens and property, and is concerned with  
6 protecting the safety of those fire fighters who respond to  
7 emergencies in the State; and  
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9           WHEREAS, fire departments in the United States responded to  
10 an estimated 399,000 home structure fires in 2007, and these  
11 fires caused 2,865 civilian deaths, 13,600 civilian injuries,  
12 and \$7,400,000,000 in direct damage; and  
13

14           WHEREAS, approximately eighty-four per cent of all civilian  
15 fire deaths in 2007 resulted from home structure fires, and an  
16 average of eight people died in U.S. home fires every day; and  
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18           WHEREAS, in the City and County of Honolulu alone there  
19 were one hundred twenty home structure fires in 2007, resulting  
20 in two civilian deaths, twenty-three civilian injuries, and  
21 \$9,600,000 in direct damage; and  
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23           WHEREAS, in the City and County of Honolulu, one hundred  
24 per cent of all fire deaths, seventy-seven per cent of the fire  
25 injuries, and fifty-one per cent of the fire-related dollar loss  
26 in 2007 resulted from home structure fires; and  
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28           WHEREAS, automatic fire sprinklers are a proven life-saving  
29 system that responds quickly and effectively to the presence of  
30 a nearby fire; and  
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1 WHEREAS, the presence of sprinklers in the home reduces the  
2 chance of death in a fire by approximately eighty per cent; and  
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4 WHEREAS, people in homes with sprinklers are protected  
5 against significant property loss, as sprinklers reduce the  
6 average property loss by seventy-one per cent per fire; and  
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8 WHEREAS, two international building codes, the  
9 International Residential Code 2009 edition and the National  
10 Fire Protection Association 5000 Building and Construction and  
11 Safety Code 2009 edition, mandate fire sprinklers in new one-  
12 and two-family construction; and  
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14 WHEREAS, the operation of just one sprinkler head contains  
15 fires approximately ninety per cent of the time; and  
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17 WHEREAS, new construction is the most cost-effective method  
18 to install fire sprinklers; and  
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20 WHEREAS, the State Building Code Council is studying the  
21 various issues related to implementing the requirement that  
22 automatic fire sprinklers be installed in new one- and two-  
23 family dwellings; now, therefore,  
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25 BE IT RESOLVED by the House of Representatives of the  
26 Twenty-sixth Legislature of the State of Hawaii, Regular Session  
27 of 2011, the Senate concurring, that the State Building Code  
28 Council is requested to adopt the requirement that automatic  
29 fire sprinklers be installed in new one- and two-family  
30 dwellings, in compliance with the latest editions of nationally  
31 recognized safety codes; and  
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33 BE IT FURTHER RESOLVED that certified copies of this  
34 Concurrent Resolution be transmitted to the Comptroller, the  
35 Chairperson of the State Building Code Council, the Chairperson  
36 of the State Fire Council, and the Fire Chief of each county.  
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39

OFFERED BY:

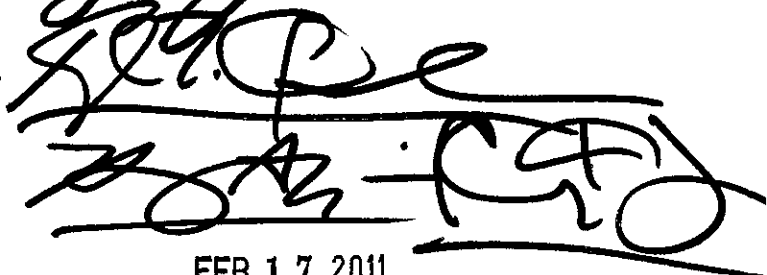




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