Bill No. CS/CS/HB 535 (2016)

Amendment No. a4

COMMITTEE/SUBCOMMITTEE ACTION		
	ADOPTED	(Y/N)
	ADOPTED AS AMENDED	(Y/N)
	ADOPTED W/O OBJECTION	(Y/N)
	FAILED TO ADOPT	(Y/N)
	WITHDRAWN	(Y/N)
	OTHER	
1	Committee/Subcommittee hearing bill: Regulatory Affairs	
2	Committee	
3	Representative Eagle offered the following:	
4		
5	Amendment to Amendment (490625) by Representative Eagle	
6	(with title amendment)	
7	Remove lines 1138-1161 of the amendment and insert:	
8	Section 23. Section 553.908, Florida Statutes, is amended	
9	to read:	
10	553.908 InspectionBefore construction or renovation is	
11	completed, the local enforcement agency shall inspect buildings	
12	for compliance with the standards of this part. <u>Notwithstanding</u>	
13	any other provision of the code or law, effective July 1, 2017,	
14	section R402.4.1.2 of the Florida Building Code, 5th Edition	
15	(2014) Energy Conservation, which became effective on June 30,	
16	2015, shall increase the building's or dwelling unit's maximum	
17	tested air leakage measure from "not exceeding 5 air changes per	
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18 hour" to "not exceeding 7 air changes per hour" in Climate Zones 1 and 2. The mandatory blower door testing for residential 19 20 buildings or dwelling units as contained in section R402.1.2 of 21 the Florida Building Code, 5th Edition (2014) Energy 22 Conservation, shall not take effect until July 1, 2017 and shall 23 not apply to construction permitted before July 1, 2017. 24 Additionally, section M401.2 of the Florida Building Code, 5th 25 Edition (2014) Mechanical, which became effective on June 30, 26 2015, shall decrease the air filtration rate in a dwelling unit 27 from "less than 5" to "less than 3" air changes per hour when 28 tested with a blower door at a pressure of 0.2-inch water column 29 (50 Pascals) in accordance with Section R402.4.1.2 of the 30 Florida Building Code, 5th Edition (2014) Energy Conservation. Section 24. Subsection (3) of section 553.993, Florida 31 32 Statutes, is amended to read: 553.993 Definitions.-For purposes of this part: 33 34 (3) "Building energy-efficiency rating system" means a 35 whole building energy evaluation system that provides a reliable and scientifically based analysis of a building's energy 36 37 consumption or energy features and allows a comparison to similar building types in similar climate zones where 38 39 applicable. Specifically, the rating system shall use standard calculations, formulas, and scoring methods; be applicable 40 41 nationally; compare a building to a clearly defined and

42 researched baseline or benchmark; require qualified

43 professionals to conduct the rating or assessment; and provide a

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44 labeling and recognition program with specific criteria or 45 levels. Residential program benchmarks for new construction must 46 be consistent with national building standards. Residential building program benchmarks for existing construction must be 47 48 consistent with national home energy rating standards. The 49 building energy-efficiency rating system shall require at least 50 one level of oversight performed by an organized and balanced 51 group of professionals with subject matter expertise in energy 52 efficiency, energy rating, and evaluation methods established by 53 the Residential Energy Services Network, the Commercial Energy Services Network, the Building Performance Institute, or the 54 55 Florida Solar Energy Center.

- 56 57
- 58

TITLE AMENDMENT

Remove lines 120-124 of the amendment and insert: 59 60 providing for the amendment of portions of the Florida Building Code, Energy Conservation, related to certain 61 62 buildings and dwelling units after a specified date; delaying the effective date of certain portions of the 63 Florida Building Code, Energy Conservation, related to 64 blower door testing; providing for the amendment of 65 66 portions of the Florida Building Code, Mechanical, 67 related to air filtration rates for dwelling units after a specified date; amending s. 553.993, F.S.; 68 69 revising the definition of the term "building energy-

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Amendment No. a4 efficiency rating system" to require that oversight is 70 71 performed using evaluation materials from certain identified entities; amending s. 633.202, 72 762397 - h535-line1138a4.docx Published On: 2/24/2016 10:53:48 PM Page 4 of 4