By the Committee on Community Affairs; and Senator Simpson

578-02817-13

20131252c1

1	
1	A bill to be entitled
2	An act relating to building construction; amending s.
3	162.12, F.S.; revising notice requirements in the
4	Local Government Code Enforcement Boards Act; amending
5	s. 381.0065, F.S.; specifying that certain actions
6	relating to onsite sewage treatment and removal are
7	not required if a bedroom is not added during a
8	remodeling addition or modification to a single-family
9	home; prohibiting a remodeling addition or
10	modification from certain coverage or encroachment;
11	authorizing a local health board to review specific
12	plans; requiring a review to be completed within a
13	specific time period after receipt of specific plans;
14	amending s. 489.105, F.S.; revising a definition;
15	amending s. 489.127, F.S.; revising civil penalties;
16	authorizing a local building department to retain 75
17	percent of certain fines collected if it transmits 25
18	percent to the Department of Business and Professional
19	Regulation; amending s. 489.131, F.S.; deleting
20	legislative intent referring to a local agency's
21	enforcement of regulatory laws; deleting the
22	definitions of "minor violation" and "notice of
23	noncompliance"; deleting provisions that provide for
24	what a notice of noncompliance should or should not
25	include; deleting a provision that provides for
26	further disciplinary proceedings for certain
27	licensees; amending s. 489.514, F.S.; extending the
28	date by which an applicant must make application for a
29	license to be grandfathered; amending s. 489.531,

Page 1 of 31

	578-02817-13 20131252c1
30	F.S.; revising a maximum civil penalty; amending s.
31	553.73, F.S.; prohibiting any provision of the
32	International Residential Code relating to mandated
33	fire sprinklers from incorporation into the Florida
34	Building Code; amending s. 553.74, F.S.; revising
35	membership of the Florida Building Commission;
36	amending s. 553.79, F.S.; authorizing a site plan to
37	be maintained at the worksite as an electronic copy;
38	requiring the copy to be open to inspection by certain
39	officials; amending s. 553.842, F.S.; requiring an
40	application for state approval of a certain product to
41	be approved by the department after the application
42	and related documentation are complete; amending ss.
43	553.901, 553.902, 553.903, 553.904, 553.905, and
44	553.906, F.S.; requiring the Florida Building
45	Commission to adopt the Florida Building Code-Energy
46	Conservation; conforming subsequent sections of the
47	thermal efficiency code; amending s. 553.912, F.S.;
48	providing that certain existing heating and cooling
49	equipment is not required to meet the minimum
50	equipment efficiencies; amending s. 553.991, F.S.;
51	revising the purpose of the Florida Building Energy-
52	Efficiency Rating Act; amending s. 553.992, F.S.;
53	requiring the department to administer statewide
54	criteria for building energy-efficiency rating
55	systems; requiring department rules to prohibit a sole
56	provider from conducting functions relating to the
57	building energy-efficiency rating system; amending s.
58	553.993, F.S.; providing definitions; amending s.

Page 2 of 31

	578-02817-13 20131252c1
59	553.995, F.S.; deleting a minimum requirement for the
60	building energy-efficiency rating system; revising
61	language; requiring the interest group to advise the
62	department in the adoption and administration of the
63	system; deleting a provision that requires the
64	interest group to assist in the implementation of the
65	system by performing certain acts; requiring the
66	department to approve, rather than develop, a training
67	and certification program to certify raters; providing
68	an effective date.
69	
70	Be It Enacted by the Legislature of the State of Florida:
71	
72	Section 1. Section 162.12, Florida Statutes, is amended to
73	read:
74	162.12 Notices
75	(1) All notices required by this part must be provided to
76	the alleged violator by:
77	(a) Certified mail, return receipt requested, to the
78	address listed in the tax collector's office for tax notices $_{\overline{r}}$ or
79	to the address listed in the county property appraiser's
80	database. The local government may also provide an additional
81	notice to any other address it may find for provided by the
82	property owner in writing to the local government for the
83	purpose of receiving notices. For property owned by a
84	corporation, notices may be provided by certified mail to the
85	registered agent of the corporation. If any notice sent by
86	certified mail is not signed as received within 30 days after
87	the postmarked date of mailing, notice may be provided by

Page 3 of 31

578-02817-13 20131252c1 88 posting as described in subparagraphs (2) (b)1. and 2.; 89 (b) Hand delivery by the sheriff or other law enforcement officer, code inspector, or other person designated by the local 90 91 governing body; 92 (c) Leaving the notice at the violator's usual place of 93 residence with any person residing therein who is above 15 years of age and informing such person of the contents of the notice; 94 or 95 (d) In the case of commercial premises, leaving the notice 96 97 with the manager or other person in charge. 98 (2) In addition to providing notice as set forth in 99 subsection (1), at the option of the code enforcement board or 100 the local government, notice may also be served by publication 101 or posting, as follows: 102 (a)1. Such notice shall be published once during each week 103 for 4 consecutive weeks (four publications being sufficient) in 104 a newspaper of general circulation in the county where the code 105 enforcement board is located. The newspaper shall meet such requirements as are prescribed under chapter 50 for legal and 106 official advertisements. 107 108 2. Proof of publication shall be made as provided in ss. 109 50.041 and 50.051. 110 (b)1. In lieu of publication as described in paragraph (a), 111 such notice may be posted at least 10 days prior to the hearing, or prior to the expiration of any deadline contained in the 112 113 notice, in at least two locations, one of which shall be the property upon which the violation is alleged to exist and the 114 115 other of which shall be, in the case of municipalities, at the 116 primary municipal government office, and in the case of

Page 4 of 31

1	578-02817-13 20131252c1
117	counties, at the front door of the courthouse or the main county
118	governmental center in said county.
119	2. Proof of posting shall be by affidavit of the person
120	posting the notice, which affidavit shall include a copy of the
121	notice posted and the date and places of its posting.
122	(c) Notice by publication or posting may run concurrently
123	with, or may follow, an attempt or attempts to provide notice by
124	hand delivery or by mail as required under subsection (1).
125	
126	Evidence that an attempt has been made to hand deliver or mail
127	notice as provided in subsection (1), together with proof of
128	publication or posting as provided in subsection (2), shall be
129	sufficient to show that the notice requirements of this part
130	have been met, without regard to whether or not the alleged
131	violator actually received such notice.
132	Section 2. Paragraph (aa) of subsection (4) of section
133	381.0065, Florida Statutes, is amended to read:
134	381.0065 Onsite sewage treatment and disposal systems;
135	regulation
136	(4) PERMITS; INSTALLATION; AND CONDITIONSA person may not
137	construct, repair, modify, abandon, or operate an onsite sewage
138	treatment and disposal system without first obtaining a permit
139	approved by the department. The department may issue permits to
140	carry out this section, but shall not make the issuance of such
141	permits contingent upon prior approval by the Department of
142	Environmental Protection, except that the issuance of a permit
143	for work seaward of the coastal construction control line
144	established under s. 161.053 shall be contingent upon receipt of
145	any required coastal construction control line permit from the

Page 5 of 31

578-02817-13 20131252c1 146 Department of Environmental Protection. A construction permit is 147 valid for 18 months from the issuance date and may be extended by the department for one 90-day period under rules adopted by 148 149 the department. A repair permit is valid for 90 days from the 150 date of issuance. An operating permit must be obtained prior to 151 the use of any aerobic treatment unit or if the establishment 152 generates commercial waste. Buildings or establishments that use an aerobic treatment unit or generate commercial waste shall be 153 154 inspected by the department at least annually to assure 155 compliance with the terms of the operating permit. The operating 156 permit for a commercial wastewater system is valid for 1 year 157 from the date of issuance and must be renewed annually. The 158 operating permit for an aerobic treatment unit is valid for 2 years from the date of issuance and must be renewed every 2 159 160 years. If all information pertaining to the siting, location, 161 and installation conditions or repair of an onsite sewage 162 treatment and disposal system remains the same, a construction 163 or repair permit for the onsite sewage treatment and disposal 164 system may be transferred to another person, if the transferee 165 files, within 60 days after the transfer of ownership, an 166 amended application providing all corrected information and 167 proof of ownership of the property. There is no fee associated 168 with the processing of this supplemental information. A person may not contract to construct, modify, alter, repair, service, 169 abandon, or maintain any portion of an onsite sewage treatment 170 171 and disposal system without being registered under part III of 172 chapter 489. A property owner who personally performs 173 construction, maintenance, or repairs to a system serving his or 174 her own owner-occupied single-family residence is exempt from

Page 6 of 31

578-02817-13 20131252c1 175 registration requirements for performing such construction, 176 maintenance, or repairs on that residence, but is subject to all 177 permitting requirements. A municipality or political subdivision 178 of the state may not issue a building or plumbing permit for any 179 building that requires the use of an onsite sewage treatment and disposal system unless the owner or builder has received a 180 181 construction permit for such system from the department. A 182 building or structure may not be occupied and a municipality, 183 political subdivision, or any state or federal agency may not 184 authorize occupancy until the department approves the final 185 installation of the onsite sewage treatment and disposal system. 186 A municipality or political subdivision of the state may not 187 approve any change in occupancy or tenancy of a building that 188 uses an onsite sewage treatment and disposal system until the 189 department has reviewed the use of the system with the proposed 190 change, approved the change, and amended the operating permit. 191 (aa) An existing-system inspection or evaluation, a 192 modification, replacement, or upgrade of an onsite sewage 193 treatment and disposal system, or a pump-out of an existing tank 194 is not required for a remodeling addition or modification to a 195 single-family home if a bedroom is not added. However, a 196 remodeling addition or modification may not cover any part of 197 the system or encroach upon a required setback or the 198 unobstructed area. The local health department may review a 199 floor plan and site plan that show the distance of the 200 remodeling addition or modification from the system to determine 201 if a setback or unobstructed area is impacted. The review shall 202 be completed within 5 business days after receipt of an adequate 203 floor plan and site plan.

Page 7 of 31

578-02817-13 20131252c1 204 Section 3. Paragraph (m) of subsection (3) of section 205 489.105, Florida Statutes, is amended to read: 206 489.105 Definitions.-As used in this part: (3) "Contractor" means the person who is qualified for, and 207 208 is only responsible for, the project contracted for and means, 209 except as exempted in this part, the person who, for 210 compensation, undertakes to, submits a bid to, or does himself 211 or herself or by others construct, repair, alter, remodel, add to, demolish, subtract from, or improve any building or 212 213 structure, including related improvements to real estate, for 214 others or for resale to others; and whose job scope is 215 substantially similar to the job scope described in one of the 216 paragraphs of this subsection. For the purposes of regulation 217 under this part, the term "demolish" applies only to demolition 218 of steel tanks more than 50 feet in height; towers more than 50 219 feet in height; other structures more than 50 feet in height; 220 and all buildings or residences. Contractors are subdivided into 221 two divisions, Division I, consisting of those contractors 222 defined in paragraphs (a)-(c), and Division II, consisting of 223 those contractors defined in paragraphs (d) - (q): 224

(m) "Plumbing contractor" means a contractor whose services 225 are unlimited in the plumbing trade and includes contracting 226 business consisting of the execution of contracts requiring the 227 experience, financial means, knowledge, and skill to install, maintain, repair, alter, extend, or, if not prohibited by law, 228 229 design plumbing. A plumbing contractor may install, maintain, 230 repair, alter, extend, or, if not prohibited by law, design the 231 following without obtaining an additional local regulatory 232 license, certificate, or registration: sanitary drainage or

Page 8 of 31

578-02817-13

20131252c1

233 storm drainage facilities, water and sewer plants and 234 substations, venting systems, public or private water supply 235 systems, septic tanks, drainage and supply wells, swimming pool 236 piping, irrigation systems, and solar heating water systems and 237 all appurtenances, apparatus, or equipment used in connection 238 therewith, including boilers and pressure process piping and 239 including the installation of water, natural gas, liquefied 240 petroleum gas and related venting, and storm and sanitary sewer lines. The scope of work of the plumbing contractor also 241 242 includes the design, if not prohibited by law, and installation, 243 maintenance, repair, alteration, or extension of air-piping, 244 vacuum line piping, oxygen line piping, nitrous oxide piping, and all related medical gas systems; fire line standpipes and 245 246 fire sprinklers if authorized by law; ink and chemical lines; 247 fuel oil and gasoline piping and tank and pump installation, 248 except bulk storage plants; and pneumatic control piping 249 systems, all in a manner that complies with all plans, 250 specifications, codes, laws, and regulations applicable. The scope of work of the plumbing contractor applies to private 251 252 property and public property, including any excavation work 253 incidental thereto, and includes the work of the specialty 254 plumbing contractor. Such contractor shall subcontract, with a 255 qualified contractor in the field concerned, all other work 256 incidental to the work but which is specified as being the work 257 of a trade other than that of a plumbing contractor. This 258 definition does not limit the scope of work of any specialty 259 contractor certified pursuant to s. 489.113(6), and does not 260 require certification or registration under this part of a 261 person licensed under chapter 527 or any authorized employee of

Page 9 of 31

578-02817-13 20131252c1 262 a public natural gas utility or of a private natural gas utility 263 regulated by the Public Service Commission when disconnecting 264 and reconnecting water lines in the servicing or replacement of 265 an existing water heater. A plumbing contractor may perform 266 drain cleaning and clearing and install or repair rainwater 267 catchment systems; however, a mandatory licensing requirement is 268 not established for the performance of these specific services. 269 Section 4. Paragraphs (c) and (f) of subsection (5) and 270 subsection (6) of section 489.127, Florida Statutes, are amended 271 to read: 272 489.127 Prohibitions; penalties.-273 (5) Each county or municipality may, at its option, 274 designate one or more of its code enforcement officers, as 275 defined in chapter 162, to enforce, as set out in this 276 subsection, the provisions of subsection (1) and s. 489.132(1) 277 against persons who engage in activity for which a county or 278 municipal certificate of competency or license or state 279 certification or registration is required. 280 (c) The local governing body of the county or municipality 281 may is authorized to enforce codes and ordinances against 282 unlicensed contractors under the provisions of this subsection 283 and may enact an ordinance establishing procedures for implementing this subsection, including a schedule of penalties 284

to be assessed by the code enforcement officer. The maximum civil penalty which may be levied <u>may shall</u> not exceed <u>\$2,000</u> \$500. Moneys collected pursuant to this subsection shall be retained locally, as provided for by local ordinance, and may be set aside in a specific fund to support future enforcement activities against unlicensed contractors.

Page 10 of 31

i	578-02817-13 20131252c1
291	(f) If the enforcement or licensing board or designated
292	special magistrate finds that a violation exists, the
293	enforcement or licensing board or designated special magistrate
294	may order the violator to pay a civil penalty of not less than
295	the amount set forth on the citation but not more than $\frac{\$1,500}{}$
296	\$1,000 per day for each violation. In determining the amount of
297	the penalty, the enforcement or licensing board or designated
298	special magistrate shall consider the following factors:
299	1. The gravity of the violation.
300	2. Any actions taken by the violator to correct the
301	violation.
302	3. Any previous violations committed by the violator.
303	(6) Local building departments may collect outstanding
304	fines against registered or certified contractors issued by the
305	Construction Industry Licensing Board and may retain $\overline{75}$ $\overline{25}$
306	percent of the fines they are able to collect, provided that
307	they transmit $\underline{25}$ $\overline{75}$ percent of the fines they are able to
308	collect to the department according to a procedure to be
309	determined by the department.
310	Section 5. Paragraph (a) of subsection (7) of section
311	489.131, Florida Statutes, is amended to read:
312	489.131 Applicability
313	(7)(a) It is the policy of the state that the purpose of
314	regulation is to protect the public by attaining compliance with
315	the policies established in law. Fines and other penalties are
316	provided in order to ensure compliance ; however, the collection
317	of fines and the imposition of penalties are intended to be
318	secondary to the primary goal of attaining compliance with state
319	laws and local jurisdiction ordinances. It is the intent of the

Page 11 of 31

320 Legislature that a local jurisdiction agency charged with 321 enforcing regulatory laws shall issue a notice of noncompliance 322 as its first response to a minor violation of a regulatory law 323 in any instance in which it is reasonable to assume that the	
322 as its first response to a minor violation of a regulatory law	
	. Ф
323 in any instance in which it is reasonable to assume that the	. O
	.0
324 violator was unaware of such a law or unclear as to how to	. O
325 comply with it. A violation of a regulatory law is a "minor	.0
326 violation" if it does not result in economic or physical harm t	
327 a person or adversely affect the public health, safety, or	
328 welfare or create a significant threat of such harm. A "notice	
329 of noncompliance" is a notification by the local jurisdiction	
330 agency charged with enforcing the ordinance, which is issued to	+
331 the licensee that is subject to the ordinance. A notice of	
332 noncompliance should not be accompanied with a fine or other	
333 disciplinary penalty. It should identify the specific ordinance	.
334 that is being violated, provide information on how to comply	
335 with the ordinance, and specify a reasonable time for the	
336 violator to comply with the ordinance. Failure of a licensee to	+
337 take action correcting the violation within a set period of tir	ю
338 would then result in the institution of further disciplinary	
339 proceedings.	
340 Section 6. Section 489.514, Florida Statutes, is amended t	.0
341 read:	
342 489.514 Certification for registered contractors;	
343 grandfathering provisions	
(1) The board shall, upon receipt of a completed	
345 application, appropriate fee, and proof of compliance with the	
346 provisions of this section, issue:	
347 (a) To an applying registered electrical contractor, a	
348 certificate as an electrical contractor, as defined in s.	

Page 12 of 31

578-02817-13 20131252c1 349 489.505(12); or 350 (b) To an applying registered alarm system contractor, a 351 certificate in the matching alarm system contractor category, as 352 defined in s. 489.505(2)(a) or (b); or 353 (c) To an applying registered electrical specialty contractor, a certificate in the matching electrical specialty 354 355 contractor category, as defined in s. 489.505(19). 356 (2) Any contractor registered under this part who makes 357 application under this section to the board shall meet each of 358 the following requirements for certification: 359 (a) Currently holds a valid registered local license in the 360 category of electrical contractor, alarm system contractor, or 361 electrical specialty contractor. 362 (b) Has, for that category, passed a written, proctored 363 examination that the board finds to be substantially similar to 364 the examination required to be licensed as a certified 365 contractor under this part. For purposes of this subsection, a 366 written, proctored examination such as that produced by the 367 National Assessment Institute, Block and Associates, NAI/Block, 368 Experior Assessments, Professional Testing, Inc., or Assessment 369 Systems, Inc., shall be considered to be substantially similar 370 to the examination required to be licensed as a certified 371 contractor. The board may not impose or make any requirements 372 regarding the nature or content of these cited examinations. 373 (c) Has at least 5 years of experience as a contractor in 374 that contracting category, or as an inspector or building

375 administrator with oversight over that category, at the time of 376 application. For contractors, only time periods in which the 377 contractor license is active and the contractor is not on

Page 13 of 31

	578-02817-13 20131252c1
378	probation shall count toward the 5 years required under this
379	subsection.
380	(d) Has not had his or her contractor's license revoked at
381	any time, had his or her contractor's license suspended in the
382	last 5 years, or been assessed a fine in excess of \$500 in the
383	last 5 years.
384	(e) Is in compliance with the insurance and financial
385	responsibility requirements in s. 489.515(1)(b).
386	(3) An applicant must make application by November 1, 2015
387	2004, to be licensed pursuant to this section.
388	Section 7. Paragraph (c) of subsection (4) of section
389	489.531, Florida Statutes, is amended to read:
390	489.531 Prohibitions; penalties
391	(4) Each county or municipality may, at its option,
392	designate one or more of its code enforcement officers, as
393	defined in chapter 162, to enforce, as set out in this
394	subsection, the provisions of subsection (1) against persons who
395	engage in activity for which county or municipal certification
396	is required.
397	(c) The local governing body of the county or municipality
398	may is authorized to enforce codes and ordinances against
399	unlicensed contractors under the provisions of this section and
400	may enact an ordinance establishing procedures for implementing
401	this section, including a schedule of penalties to be assessed
402	by the code enforcement officers. The maximum civil penalty
403	which may be levied <u>may</u> shall not exceed <u>\$2,000</u> \$500 . Moneys
404	collected pursuant to this section shall be retained locally as
405	provided for by local ordinance and may be set aside in a
406	specific fund to support future enforcement activities against

Page 14 of 31

578-02817-13 20131252c1 407 unlicensed contractors. 408 Section 8. Subsection (17) of section 553.73, Florida 409 Statutes, is amended to read: 410 553.73 Florida Building Code.-411 (17) A provision The provisions of section R313 of the most current version of the International Residential Code relating 412 413 to mandated fire sprinklers may not be incorporated into the 414 Florida Building Code as adopted by the Florida Building 415 Commission and may not be adopted as a local amendment to the 416 Florida Building Code. This subsection does not prohibit the 417 application of cost-saving incentives for residential fire 418 sprinklers that are authorized in the International Residential 419 Code upon a mutual agreement between the builder and the code 420 official. This subsection does not apply to a local government 421 that has a lawfully adopted ordinance relating to fire 422 sprinklers which has been in effect since January 1, 2010. 423 Section 9. Subsection (1) of section 553.74, Florida 424 Statutes, is amended to read: 425 553.74 Florida Building Commission.-426 (1) The Florida Building Commission is created and located

420 within the Department of Business and Professional Regulation 428 for administrative purposes. Members <u>are</u> shall be appointed by 429 the Governor subject to confirmation by the Senate. The 430 commission <u>is</u> shall be composed of <u>26</u> 25 members, consisting of 431 the following:

(a) One architect registered to practice in this state and
actively engaged in the profession. The American Institute of
Architects, Florida Section, is encouraged to recommend a list
of candidates for consideration.

Page 15 of 31

20131252c1

578-02817-13 436 (b) One structural engineer registered to practice in this 437 state and actively engaged in the profession. The Florida

Engineering Society is encouraged to recommend a list of 438 439 candidates for consideration.

440 (c) One air-conditioning or mechanical contractor certified 441 to do business in this state and actively engaged in the 442 profession. The Florida Air Conditioning Contractors 443 Association, the Florida Refrigeration and Air Conditioning 444 Contractors Association, and the Mechanical Contractors 445 Association of Florida are encouraged to recommend a list of candidates for consideration. 446

447 (d) One electrical contractor certified to do business in 448 this state and actively engaged in the profession. The Florida 449 Electrical Contractors Association and the National Electrical 450 Contractors Association, Florida Chapter, are encouraged to 451 recommend a list of candidates for consideration.

452 (e) One member from fire protection engineering or 453 technology who is actively engaged in the profession. The 454 Florida Chapter of the Society of Fire Protection Engineers and 455 the Florida Fire Marshals and Inspectors Association are 456 encouraged to recommend a list of candidates for consideration.

457 (f) One general contractor certified to do business in this 458 state and actively engaged in the profession. The Associated 459 Builders and Contractors of Florida, the Florida Associated 460 General Contractors Council, and the Union Contractors 461 Association are encouraged to recommend a list of candidates for 462 consideration.

463 (g) One plumbing contractor licensed to do business in this 464 state and actively engaged in the profession. The Florida

Page 16 of 31

578-02817-13 20131252c1 465 Association of Plumbing, Heating, and Cooling Contractors is 466 encouraged to recommend a list of candidates for consideration. 467 (h) One roofing or sheet metal contractor certified to do 468 business in this state and actively engaged in the profession. The Florida Roofing, Sheet Metal, and Air Conditioning 469 470 Contractors Association and the Sheet Metal and Air Conditioning Contractors National Association are encouraged to recommend a 471 472 list of candidates for consideration.

(i) One residential contractor licensed to do business in this state and actively engaged in the profession. The Florida Home Builders Association is encouraged to recommend a list of candidates for consideration.

(j) Three members who are municipal or district codes
enforcement officials, one of whom is also a fire official. The
Building Officials Association of Florida and the Florida Fire
Marshals and Inspectors Association are encouraged to recommend
a list of candidates for consideration.

482 (k) One member who represents the Department of Financial483 Services.

(1) One member who is a county codes enforcement official.
The Building Officials Association of Florida is encouraged to
recommend a list of candidates for consideration.

(m) One member of a Florida-based organization of persons
with disabilities or a nationally chartered organization of
persons with disabilities with chapters in this state.

(n) One member of the manufactured buildings industry who
is licensed to do business in this state and is actively engaged
in the industry. The Florida Manufactured Housing Association is
encouraged to recommend a list of candidates for consideration.

Page 17 of 31

578-02817-13

20131252c1

(o) One mechanical or electrical engineer registered to
practice in this state and actively engaged in the profession.
The Florida Engineering Society is encouraged to recommend a
list of candidates for consideration.

(p) One member who is a representative of a municipality or a charter county. The Florida League of Cities and the Florida Association of Counties are encouraged to recommend a list of candidates for consideration.

(q) One member of the building products manufacturing industry who is authorized to do business in this state and is actively engaged in the industry. The Florida Building Material Association, the Florida Concrete and Products Association, and the Fenestration Manufacturers Association are encouraged to recommend a list of candidates for consideration.

(r) One member who is a representative of the building owners and managers industry who is actively engaged in commercial building ownership or management. The Building Owners and Managers Association is encouraged to recommend a list of candidates for consideration.

(s) One member who is a representative of the insurance industry. The Florida Insurance Council is encouraged to recommend a list of candidates for consideration.

516

(t) One member who is a representative of public education.

(u) One member who is a swimming pool contractor licensed to do business in this state and actively engaged in the profession. The Florida Swimming Pool Association and the United Pool and Spa Association are encouraged to recommend a list of candidates for consideration.

522

(v) One member who is a representative of the green

Page 18 of 31

	578-02817-13 20131252c1
523	building industry and who is a third-party commission agent, a
524	Florida board member of the United States Green Building Council
525	or Green Building Initiative, a professional who is accredited
526	under the International Green Construction Code (IGCC), or a
527	professional who is accredited under Leadership in Energy and
528	Environmental Design (LEED).
529	(w) One member who is a representative of a natural gas
530	distribution system and who is actively engaged in the
531	distribution of natural gas in this state. The Florida Natural
532	Gas Association is encouraged to recommend a list of candidates
533	for consideration.
534	(x) (w) One member who shall be the chair.
535	
536	Any person serving on the commission under paragraph (c) or
537	paragraph (h) on October 1, 2003, and who has served less than
538	two full terms is eligible for reappointment to the commission
539	regardless of whether he or she meets the new qualification.
540	Section 10. Subsection (18) is added to section 553.79,
541	Florida Statutes, to read:
542	553.79 Permits; applications; issuance; inspections
543	(18) For the purpose of inspection and record retention,
544	site plans for a building may be maintained in the form of an
545	electronic copy at the worksite. These plans must be open to
546	inspection by the building official or a duly authorized
547	representative, as required by the Florida Building Code.
548	Section 11. Paragraph (a) of subsection (5) of section
549	553.842, Florida Statutes, is amended to read:
550	553.842 Product evaluation and approval
551	(5) Statewide approval of products, methods, or systems of

Page 19 of 31

578-02817-13

20131252c1

552 construction may be achieved by one of the following methods. 553 One of these methods must be used by the commission to approve 554 the following categories of products: panel walls, exterior doors, roofing, skylights, windows, shutters, and structural 555 556 components as established by the commission by rule. A product 557 may not be advertised, sold, offered, provided, distributed, or 558 marketed as hurricane, windstorm, or impact protection from 559 wind-borne debris from a hurricane or windstorm unless it is 560 approved pursuant to this section or s. 553.8425. Any person who 561 advertises, sells, offers, provides, distributes, or markets a 562 product as hurricane, windstorm, or impact protection from wind-563 borne debris without such approval is subject to the Florida 564 Deceptive and Unfair Trade Practices Act under part II of 565 chapter 501 brought by the enforcing authority as defined in s. 566 501.203.

567 (a) Products for which the code establishes standardized 568 testing or comparative or rational analysis methods shall be 569 approved by submittal and validation of one of the following 570 reports or listings indicating that the product or method or 571 system of construction was in compliance with the Florida 572 Building Code and that the product or method or system of 573 construction is, for the purpose intended, at least equivalent 574 to that required by the Florida Building Code:

575 1. A certification mark or listing of an approved 576 certification agency, which may be used only for products for 577 which the code designates standardized testing;

578

2. A test report from an approved testing laboratory;

579 3. A product evaluation report based upon testing or580 comparative or rational analysis, or a combination thereof, from

Page 20 of 31

1	578-02817-13 20131252c1
581	an approved product evaluation entity; or
582	4. A product evaluation report based upon testing or
583	comparative or rational analysis, or a combination thereof,
584	developed and signed and sealed by a professional engineer or
585	architect, licensed in this state.
586	
587	A product evaluation report or a certification mark or listing
588	of an approved certification agency which demonstrates that the
589	product or method or system of construction complies with the
590	Florida Building Code for the purpose intended is equivalent to
591	a test report and test procedure referenced in the Florida
592	Building Code. An application for state approval of a product
593	under subparagraph 1. <u>or 3.</u> must be approved by the department
594	after the commission staff or a designee verifies that the
595	application and related documentation are complete. This
596	verification must be completed within 10 business days after
597	receipt of the application. Upon approval by the department, the
598	product shall be immediately added to the list of state-approved
599	products maintained under subsection (13). Approvals by the
600	department shall be reviewed and ratified by the commission's
601	program oversight committee except for a showing of good cause
602	that a review by the full commission is necessary. The
603	commission shall adopt rules providing means to cure
604	deficiencies identified within submittals for products approved
605	under this paragraph.
606	Section 12. Section 553.901, Florida Statutes, is amended
607	to read:
608	553.901 Purpose of thermal efficiency codeThe Department

609 of Business and Professional Regulation shall prepare a thermal

Page 21 of 31

578-02817-13 20131252c1 610 efficiency code to provide for a statewide uniform standard for 611 energy efficiency in the thermal design and operation of all buildings statewide, consistent with energy conservation goals, 612 613 and to best provide for public safety, health, and general 614 welfare. The Florida Building Commission shall adopt the Florida 615 Building Code-Energy Conservation Florida Energy Efficiency Code 616 for Building Construction within the Florida Building Code, and 617 shall modify, revise, update, and maintain the code to implement 618 the provisions of this thermal efficiency code and amendments 619 thereto, in accordance with the procedures of chapter 120. The 620 department shall, at least triennially, determine the most cost-621 effective energy-saving equipment and techniques available and 622 report its determinations to the commission, which shall update 623 the code to incorporate such equipment and techniques. The 624 proposed changes shall be made available for public review and 625 comment no later than 6 months before prior to code 626 implementation. The term "cost-effective," as used in for the 627 purposes of this part, means shall be construed to mean cost-628 effective to the consumer. 629 Section 13. Section 553.902, Florida Statutes, is reordered 630 and amended to read:

553.902 Definitions.-<u>As used in</u> For the purposes of this
part, the term:

633

(2) (1) "Exempted building" means:

(a) <u>A</u> Any building or portion thereof whose peak design
rate of energy usage for all purposes is less than 1 watt (3.4
Btu per hour) per square foot of floor area for all purposes.

637 (b) <u>A Any building that which is neither heated nor cooled</u>
638 by a mechanical system designed to control or modify the indoor

Page 22 of 31

656

structure.

578-02817-13 20131252c1 639 temperature and powered by electricity or fossil fuels. 640 (c) A Any building for which federal mandatory standards 641 preempt state energy codes. 642 (d) A Any historical building as described in s. 267.021(3). 643 644 645 The Florida Building Commission may recommend to the Legislature 646 additional types of buildings which should be exempted from compliance with the Florida Building Code-Energy Conservation 647 648 Florida Energy Efficiency Code for Building Construction. 649 (4) (2) "HVAC" means a system of heating, ventilating, and 650 air-conditioning. (6) (3) "Renovated building" means a residential or 651 652 nonresidential building undergoing alteration that varies or 653 changes insulation, HVAC systems, water heating systems, or 654 exterior envelope conditions, if provided the estimated cost of 655 renovation exceeds 30 percent of the assessed value of the

657 <u>(5)</u> (4) "Local enforcement agency" means the agency of local 658 government which has the authority to make inspections of 659 buildings and to enforce the Florida Building Code. <u>The term</u> It 660 includes any agency within the definition of s. 553.71(5).

661 <u>(3)(5)</u> "Exterior envelope physical characteristics" means 662 the physical nature of those elements of a building which 663 enclose conditioned spaces through which energy may be 664 transferred to or from the exterior.

665 <u>(1) (6)</u> "Energy performance level" means the indicator of 666 the energy-related performance of a building, including, but not 667 limited to, the levels of insulation, the amount and type of

Page 23 of 31

578-02817-13 20131252c1 668 glass, and the HVAC and water heating system efficiencies. 669 Section 14. Section 553.903, Florida Statutes, is amended 670 to read: 671 553.903 Applicability.-This part applies shall apply to all 672 new and renovated buildings in the state, except exempted buildings, for which building permits are obtained after March 673 15, 1979, and to the installation or replacement of building 674 675 systems and components with new products for which thermal efficiency standards are set by the Florida Building Code-Energy 676 677 Conservation Florida Energy Efficiency Code for Building 678 Construction. The provisions of this part shall constitute a 679 statewide uniform code. Section 15. Section 553.904, Florida Statutes, is amended 680 681 to read: 682 553.904 Thermal efficiency standards for new nonresidential 683 buildings.-Thermal designs and operations for new nonresidential 684 buildings for which building permits are obtained after March 685 15, 1979, must shall at a minimum take into account exterior envelope physical characteristics, including thermal mass; HVAC, 686 687 service water heating, energy distribution, lighting, energy 688 managing, and auxiliary systems design and selection; and HVAC, 689 service water heating, energy distribution, lighting, energy managing, and auxiliary equipment performance, and are shall not 690 691 be required to meet standards more stringent than the provisions of the Florida Building Code-Energy Conservation Florida Energy 692 693 Efficiency Code for Building Construction. 694 Section 16. Section 553.905, Florida Statutes, is amended

694 Section 16. Section 553.905, Florida Statutes, is amended 695 to read:

696 553.905 Thermal efficiency standards for new residential

Page 24 of 31

578-02817-13 20131252c1 697 buildings.-Thermal designs and operations for new residential 698 buildings for which building permits are obtained after March 699 15, 1979, must shall at a minimum take into account exterior 700 envelope physical characteristics, HVAC system selection and 701 configuration, HVAC equipment performance, and service water 702 heating design and equipment selection and are shall not be 703 required to meet standards more stringent than the provisions of 704 the Florida Building Code-Energy Conservation Florida Energy 705 Efficiency Code for Building Construction. HVAC equipment 706 mounted in an attic or a garage is shall not be required to have 707 supplemental insulation in addition to that installed by the 708 manufacturer. All new residential buildings, except those herein 709 exempted, must shall have insulation in ceilings rated at R-19 710 or more, space permitting. Thermal efficiency standards do not 711 apply to a building of less than 1,000 square feet which is not 712 primarily used as a principal residence and which is constructed 713 and owned by a natural person for hunting or similar 714 recreational purposes; however, no such person may not build 715 more than one exempt building in any 12-month period.

716 Section 17. Section 553.906, Florida Statutes, is amended 717 to read:

718 553.906 Thermal efficiency standards for renovated 719 buildings.-Thermal designs and operations for renovated 720 buildings for which building permits are obtained after March 721 15, 1979, must shall take into account insulation; windows; 722 infiltration; and HVAC, service water heating, energy 723 distribution, lighting, energy managing, and auxiliary systems 724 design and equipment selection and performance. Such buildings 725 are shall not be required to meet standards more stringent than

Page 25 of 31

	578-02817-13 20131252c1
726	the provisions of the Florida Building Code-Energy Conservation
727	Florida Energy Efficiency Code for Building Construction. These
728	standards apply only to those portions of the structure which
729	are actually renovated.
730	Section 18. Section 553.912, Florida Statutes, is amended
731	to read:
732	553.912 Air conditioners.—All air conditioners that are
733	sold or installed in the state <u>must</u> shall meet the minimum
734	efficiency ratings of the Florida Energy Efficiency Code for
735	Building Construction. These efficiency ratings <u>must</u> shall be
736	minimums and may be updated in the <u>Florida Building Code-Energy</u>
737	Conservation Florida Energy Efficiency Code for Building
738	Construction by the department in accordance with s. 553.901,
739	following its determination that more cost-effective energy-
740	saving equipment and techniques are available. It is the intent
741	of the Legislature that all replacement air-conditioning systems
742	be installed using energy-saving, quality installation
743	procedures, including, but not limited to, equipment sizing
744	analysis and duct inspection. Notwithstanding this section,
745	existing heating and cooling equipment in residential
746	applications need not meet the minimum equipment efficiencies,
747	except to preserve the original approval or listing of the
748	equipment.
749	Section 19. Section 553.991, Florida Statutes, is amended
750	to read:
751	553.991 PurposeThe purpose of this part is to provide for
752	a statewide <u>oversight of</u> uniform system for rating <u>systems for</u>
753	the energy efficiency of buildings. It is in the interest of the
754	state to encourage <u>energy efficiency</u> the consideration of the

Page 26 of 31

	578-02817-13 20131252c1
755	energy-efficiency rating system in the market so as to provide
756	market rewards for energy-efficient buildings and to those
757	persons or companies designing, building, or selling energy-
758	efficient buildings.
759	Section 20. Section 553.992, Florida Statutes, is amended
760	to read:
761	553.992 Adoption of rating system criteria.—The Department
762	of Business and Professional Regulation shall adopt, update, and
763	maintain, and administer a statewide <u>criteria for a</u> uniform
764	building energy-efficiency rating system to implement the
765	provisions of this part and amendments thereto in accordance
766	with the procedures of chapter 120 and shall, upon the request
767	of any builder, designer, rater, or owner of a building, issue
768	nonbinding interpretations, clarifications, and opinions
769	concerning the application and use of the building <u>energy-</u>
770	efficiency energy rating system under rules that the department
771	adopts in accordance with chapter 120. Department rules must
772	prohibit a sole provider from conducting functions relating to
773	the building energy-efficiency rating system, including energy
774	rating, energy testing, certification of energy raters, and
775	training.
776	Section 21. Section 553.993, Florida Statutes, is amended
777	to read:
778	553.993 DefinitionsFor purposes of this part:
779	(1) "Acquisition" means to gain the sole or partial use of
780	a building through a purchase agreement.
781	(2) "Builder" means the primary contractor who possesses
782	the requisite skill, knowledge, and experience, and has the
783	responsibility, to supervise, direct, manage, and control the

Page 27 of 31

I	578-02817-13 20131252c1
784	contracting activities of the business organization with which
785	she or he is connected and who has the responsibility to
786	supervise, direct, manage, and control the construction work on
787	a job for which she or he has obtained the building permit.
788	Construction work includes, but is not limited to, foundation,
789	framing, wiring, plumbing, and finishing work.
790	(3) "Building energy-efficiency rating system" means a
791	whole building energy evaluation system established by the
792	Residential Energy Services Network, the Commercial Energy
793	Services Network, the Building Performance Institute, or the
794	Florida Solar Energy Center, or a nationally recognized rating
795	system approved by the department.
796	(4)(3) "Designer" means the architect, engineer, landscape
797	architect, builder, interior designer, or other person who
798	performs the actual design work or under whose direct
799	supervision and responsible charge the construction documents
800	are prepared.
801	(5) "Energy auditor" means a trained and certified
802	professional who conducts energy evaluations of an existing
803	building and uses tools to identify the building's current
804	energy usage and the condition of the building and equipment.
805	(6) "Energy-efficiency rating" means an unbiased indication
806	of a building's relative energy efficiency based on consistent
807	inspection procedures, operating assumptions, climate data, and
808	calculation methods.
809	(7) "Energy rater" means an individual certified by this
810	state to perform building energy-efficiency ratings for the
811	building type and in the rating class for which the rater is
812	certified.

Page 28 of 31

	578-02817-13 20131252c1
813	(8) (4) "New building" means commercial occupancy buildings
814	permitted for construction after January 1, 1995, and
815	residential occupancy buildings permitted for construction after
816	January 1, 1994.
817	(9) (5) "Public building" means a building comfort-
818	conditioned for occupancy that is owned or leased by the state,
819	a state agency, or a governmental subdivision, including, but
820	not limited to, a city, county, or school district.
821	Section 22. Section 553.995, Florida Statutes, is amended
822	to read:
823	553.995 Energy-efficiency ratings for buildings
824	(1) The <u>building</u> energy-efficiency rating system <u>must</u> shall
825	at a minimum:
826	(a) Provide a uniform rating scale of the efficiency of
827	buildings based on annual energy usage.
828	(a) (b) Take into account local climate conditions,
829	construction practices, and building use.
830	(b) (c) Be compatible with standard federal rating systems
831	and state building codes and standards, where applicable, and
832	shall satisfy the requirements of s. 553.9085 with respect to
833	residential buildings and s. 255.256 with respect to state
834	buildings.
835	(2) <u>Building</u> The energy-efficiency rating <u>systems</u> system
836	adopted by the department <u>must</u> shall provide a means of
837	analyzing and comparing the relative energy efficiency of
838	buildings upon the sale of new or existing residential, public,
839	or commercial buildings.
840	(3) The department shall establish a voluntary working
841	group of persons interested in the <u>building</u> energy-efficiency

Page 29 of 31

578-02817-13 20131252c1 842 rating system or energy efficiency, including, but not limited 843 to, such persons as electrical engineers, mechanical engineers, architects, public utilities, energy raters, and builders. The 844 845 interest group shall advise the department in the adoption, 846 administration, and oversight development of the building 847 energy-efficiency rating system and shall assist the department 848 in the implementation of the rating system by coordinating educational programs for designers, builders, businesses, and 849 850 other interested persons to assist compliance and to facilitate 851 incorporation of the rating system into existing practices.

852 (4) The department shall approve develop a training and 853 certification program to certify raters. In addition to the 854 department, ratings may be conducted by any local government or 855 private entity, provided that the appropriate persons have 856 completed the necessary training and have been certified by the 857 department. The Department of Management Services shall rate 858 state-owned or state-leased buildings, if provided that the 859 appropriate persons have completed the necessary training and 860 have been certified by the Department of Business and 861 Professional Regulation. A state agency that which has building 862 construction regulation authority may rate its own buildings and 863 those it is responsible for, if the appropriate persons have 864 completed the necessary training and have been certified by the 865 Department of Business and Professional Regulation. The 866 Department of Business and Professional Regulation may charge a 867 fee not to exceed the costs for the training and certification 868 of raters. The department shall by rule set the appropriate charges for raters to charge for energy ratings, not to exceed 869 870 the actual costs.

Page 30 of 31

578-02817-13

871

Section 23. This act shall take effect July 1, 2013.

Page 31 of 31

CODING: Words stricken are deletions; words underlined are additions.

CS for SB 1252

20131252c1