House

Florida Senate - 2017 Bill No. SB 1312

550330	)
--------	---

LEGISLATIVE ACTION

Senate . Comm: RCS . 04/18/2017 . .

The Committee on Community Affairs (Perry) recommended the following:

Senate Amendment (with title amendment)

Delete everything after the enacting clause

and insert:

1 2 3

4

7

8 9

10

5 Section 1. Section 377.705, Florida Statutes, is amended to 6 read:

377.705 Solar Energy Center; development of solar energy standards.-

(1) SHORT TITLE.-This act shall be known and may be cited as the Solar Energy Standards Act of 1976.



(2) LEGISLATIVE FINDINGS AND INTENT.-

12 (a) Because of increases in the cost of conventional fuel, 13 certain applications of solar energy are becoming competitive, 14 particularly when life-cycle costs are considered. It is the 15 intent of the Legislature in formulating a sound and balanced 16 energy policy for the state to encourage the development of an 17 alternative energy capability in the form of incident solar 18 energy.

19 (b) Toward this purpose, The Legislature intends to provide 20 incentives for the production and sale of, and to set standards 21 for, solar energy systems. Such standards shall ensure that 22 solar energy systems manufactured or sold within the state are 23 effective and represent a high level of quality of materials, 24 workmanship, and design.

25

26 27

11

(3) DEFINITIONS.-As used in this section, the term:

(a) "Center" means is defined as the Florida Solar Energy
Center of the Board of Governors.

28 (b) "Solar energy systems" means is defined as equipment which provides for the collection and use of incident solar 29 30 energy for water heating, space heating or cooling, or other 31 applications which normally require or would require a 32 conventional source of energy such as petroleum products, 33 natural gas, or electricity and which performs primarily with solar energy. In such other systems in which solar energy is 34 35 used in a supplemental way, only those components which collect 36 and transfer solar energy shall be included in this definition.

37 (4) FLORIDA SOLAR ENERGY CENTER TO SET STANDARDS, REQUIRE
38 DISCLOSURE, SET TESTING FEES.—

39

(a) The center shall develop and <u>adopt</u> promulgate standards



40 for solar energy systems manufactured or sold in this state 41 based on the best currently available information and shall 42 consult with scientists, engineers, or persons in research 43 centers who are engaged in the construction of, experimentation 44 with, and research of solar energy systems to properly identify 45 the most reliable designs and types of solar energy systems.

46 (b) The center shall establish criteria for testing 47 performance of solar energy systems and shall maintain the 48 necessary capability for testing or evaluating performance of 49 solar energy systems. The center may accept results of tests on 50 solar energy systems made by other organizations, companies, or 51 persons if when such tests are conducted according to the 52 criteria established by the center and if when the testing 53 entity does not have a has no vested interest in the 54 manufacture, distribution, or sale of solar energy systems.

(c) The center shall be entitled to receive a testing fee sufficient to cover the costs of such testing. All testing fees shall be transmitted by the center to the Chief Financial Officer to be deposited in the Solar Energy Center Testing Trust Fund, which is hereby created in the State Treasury, and disbursed for the payment of expenses incurred in testing solar energy systems.

(d) All solar energy systems manufactured or sold in the state must meet the standards established by the center and shall display accepted results of approved performance tests in a manner prescribed by the center, unless otherwise certified by an engineer licensed pursuant to chapter 471 using the standards contained in the most recent version of the Florida Building Code.

COMMITTEE AMENDMENT

Florida Senate - 2017 Bill No. SB 1312

550330

69	Section 2. Paragraph (m) is added to subsection (1) of
70	section 471.033, Florida Statutes, to read:
71	471.033 Disciplinary proceedings
72	(1) The following acts constitute grounds for which the
73	disciplinary actions in subsection (3) may be taken:
74	(m) Failing to disclose to a customer before contracting
75	for engineering service whether the licensee maintains
76	professional liability insurance and the policy limits if the
77	licensee does maintain such insurance.
78	Section 3. Subsection (5) of section 489.103, Florida
79	Statutes, is amended to read:
80	489.103 ExemptionsThis part does not apply to:
81	(5) Public utilities, including municipal gas utilities and
82	special gas districts as defined in chapter 189,
83	telecommunications companies as defined in s. 364.02(13), and
84	natural gas transmission companies as defined in s. 368.103(4),
85	on construction, maintenance, and development work performed by
86	their employees, which work, including, but not limited to, work
87	on bridges, roads, streets, highways, or railroads, is
88	incidental to their business. The board shall define, by rule,
89	the term "incidental to their business" for purposes of this
90	subsection.
91	Section 4. Paragraph (h) is added to subsection (3) of
92	section 489.113, Florida Statutes, to read:
93	489.113 Qualifications for practice; restrictions
94	(3) A contractor shall subcontract all electrical,
95	mechanical, plumbing, roofing, sheet metal, swimming pool, and
96	air-conditioning work, unless such contractor holds a state
97	certificate or registration in the respective trade category,

Page 4 of 15

550330

98 however:

99

100

101

102

103

104

105

106

107

108

109

(h) A pool/spa contractor, as defined in s. 489.105(3)(j), (k), or (l), is not required to subcontract electrical work for the installation, replacement, disconnection, or reconnection of power wiring on the load side of the dedicated existing electrical disconnecting means, but is required to subcontract all electrical work that requires installation, removal, replacement, or upgrading of a circuit breaker. This paragraph does not apply to other contractor classifications or professions.

Section 5. Section 553.721, Florida Statutes, is amended to read:

110 553.721 Surcharge.-In order for the Department of Business 111 and Professional Regulation to administer and carry out the 112 purposes of this part and related activities, there is created a 113 surcharge, to be assessed at the rate of 1.5 percent of the 114 permit fees associated with enforcement of the Florida Building 115 Code as defined by the uniform account criteria and specifically 116 the uniform account code for building permits adopted for local 117 government financial reporting pursuant to s. 218.32. The 118 minimum amount collected on any permit issued shall be \$2. The 119 unit of government responsible for collecting a permit fee 120 pursuant to s. 125.56(4) or s. 166.201 shall collect the 121 surcharge and electronically remit the funds collected to the 122 department on a quarterly calendar basis for the preceding 123 quarter and continuing each third month thereafter. The unit of 124 government shall retain 10 percent of the surcharge collected to 125 fund the participation of building departments in the national 126 and state building code adoption processes and to provide



127 education related to enforcement of the Florida Building Code. 128 All funds remitted to the department pursuant to this section 129 shall be deposited in the Professional Regulation Trust Fund. 130 Funds collected from the surcharge shall be allocated to fund 131 the Florida Building Commission and the Florida Building Code 132 Compliance and Mitigation Program under s. 553.841. Funds 133 allocated to the Florida Building Code Compliance and Mitigation 134 Program shall be \$925,000 each fiscal year. The Florida Building 135 Code Compliance and Mitigation Program shall fund the 136 recommendations made by the Building Code System Uniform Implementation Evaluation Workgroup, dated April 8, 2013, from 137 138 existing resources, not to exceed \$30,000 in the 2016-2017 139 fiscal year. The department shall provide \$150,000 for the 140 fiscal year 2017-2018 from surcharge funds available to the 141 University of Florida M. E. Rinker, Sr., School of Construction 142 Management for the continuation of the Construction Industry Workforce Task Force. Funds collected from the surcharge shall 143 144 also be used to fund Florida Fire Prevention Code informal 145 interpretations managed by the State Fire Marshal and shall be 146 limited to \$15,000 each fiscal year. The State Fire Marshal 147 shall adopt rules to address the implementation and expenditure of the funds allocated to fund the Florida Fire Prevention Code 148 149 informal interpretations under this section. The funds collected 150 from the surcharge may not be used to fund research on 151 techniques for mitigation of radon in existing buildings. Funds 152 used by the department as well as funds to be transferred to the 153 Department of Health and the State Fire Marshal shall be as 154 prescribed in the annual General Appropriations Act. The 155 department shall adopt rules governing the collection and

Page 6 of 15

550330

156	remittance of surcharges pursuant to chapter 120.
157	Section 6. Subsection (20) is added to section 553.73,
158	Florida Statutes, to read:
159	553.73 Florida Building Code.—
160	(20) The Florida Building Commission may not:
161	(a) Adopt the 2016 version of the American Society of
162	Heating, Refrigerating and Air-Conditioning Engineers Standard
163	<u>9.4.1.1(g).</u>
164	(b) Adopt any provision that requires a door located in the
165	opening between a garage and a residence to be equipped with a
166	self-closing device.
167	Section 7. Subsection (20) is added to section 553.79,
168	Florida Statutes, to read:
169	553.79 Permits; applications; issuance; inspections
170	(20) A political subdivision of this state may not adopt or
171	enforce any ordinance or impose any building permit or other
172	development order requirement that:
173	(a)1. Contains any building, construction, or aesthetic
174	requirement or condition that conflicts with or impairs
175	corporate trademarks, service marks, trade dress, logos, color
176	patterns, design scheme insignia, image standards, or other
177	features of corporate branding identity on real property or
178	improvements thereon used in activities conducted under chapter
179	526 or in carrying out business activities defined as a
180	franchise by Federal Trade Commission regulations in 16 C.F.R.
181	<u>ss. 436.1, et. seq.; or</u>
182	2. Imposes any requirement on the design, construction, or
183	location of signage advertising the retail price of gasoline in
184	accordance with the requirements of ss. 526.111 and 526.121

550330

185	which prevents the signage from being clearly visible and
186	legible to drivers of approaching motor vehicles in any lane of
187	traffic in either direction on a roadway abutting the gas
188	station premises and which meets height, width, and spacing
189	standards for Series C, D, or E signs, as applicable, published
190	in the latest edition of Standard Alphabets for Highway Signs
191	and Pavement Markings published by the Federal Highway
192	Administration, Office of Traffic Operations.
193	(b) This subsection does not affect any requirement for
194	design and construction in the Florida Building Code.
195	(c) All such ordinances and requirements are hereby
196	preempted and superseded by general law. This subsection shall
197	apply retroactively.
198	Section 8. Subsection (2) of section 553.791, Florida
199	Statutes, is amended to read:
200	553.791 Alternative plans review and inspection
201	(2) (a) Notwithstanding any other law or local government
202	ordinance or local policy, the fee owner of a building or
203	structure, or the fee owner's contractor upon written
204	authorization from the fee owner, may choose to use a private
205	provider to provide building code inspection services with
206	regard to such building or structure and may make payment
207	directly to the private provider for the provision of such
208	services. All such services shall be the subject of a written
209	contract between the private provider, or the private provider's
210	firm, and the fee owner or the fee owner's contractor, upon
211	written authorization of the fee owner. The fee owner may elect
212	to use a private provider to provide plans review or required
213	building inspections, or both. However, if the fee owner or the
	1

220

221

2.2.2

223

224

225

226

227

228

229

230



fee owner's contractor uses a private provider to provide plans review, the local building official, in his or her discretion and pursuant to duly adopted policies of the local enforcement agency, may require the fee owner or the fee owner's contractor to use a private provider to also provide required building inspections.

(b) It is the intent of the Legislature that owners and contractors not be required to pay extra costs related to building permitting requirements when hiring a private provider for plans reviews and building inspections. A local jurisdiction must calculate the cost savings to the local enforcement agency, based on a fee owner or contractor hiring a private provider to perform plans reviews and building inspections in lieu of the local building official, and reduce the permit fees accordingly.

Section 9. Paragraph (d) of subsection (7) of section 553.80, Florida Statutes, is amended to read:

553.80 Enforcement.-

231 (7) The governing bodies of local governments may provide a 232 schedule of reasonable fees, as authorized by s. 125.56(2) or s. 233 166.222 and this section, for enforcing this part. These fees, 234 and any fines or investment earnings related to the fees, shall 235 be used solely for carrying out the local government's 236 responsibilities in enforcing the Florida Building Code. When providing a schedule of reasonable fees, the total estimated 237 238 annual revenue derived from fees, and the fines and investment 239 earnings related to the fees, may not exceed the total estimated 240 annual costs of allowable activities. Any unexpended balances 241 shall be carried forward to future years for allowable activities or shall be refunded at the discretion of the local 242

550330

243	government. The basis for a fee structure for allowable
244	activities shall relate to the level of service provided by the
245	local government and shall include consideration for refunding
246	fees due to reduced services based on services provided as
247	prescribed by s. 553.791, but not provided by the local
248	government. Fees charged shall be consistently applied.
249	(d) The local enforcement agency, independent district, or
250	special district may not require at any time, including at the
251	time of application for a permit, the payment of any additional
252	fees, charges, or expenses associated with:
253	1. Providing proof of licensure pursuant to chapter 489;
254	2. Recording or filing a license issued pursuant to this
255	chapter; or
256	3. Providing, recording, or filing evidence of workers'
257	compensation insurance coverage as required by chapter 440.
258	Section 10. Section 553.9081, Florida Statutes, is created
259	to read:
260	553.9081 Florida Building Code; required amendmentsThe
261	Florida Building Commission shall amend the Florida Building
262	Code-Energy Conservation to:
263	(1) (a) Eliminate duplicative commissioning reporting
264	requirements for HVAC and electrical systems; and
265	(b) Authorize commissioning reports to be provided by a
266	licensed design professional, electrical engineer, or mechanical
267	engineer.
268	(2) Prohibit the adoption of American Society of Heating,
269	Refrigerating and Air-Conditioning Engineers Standard
270	<u>9.4.1.1(g).</u>
271	Section 11. Subsection (8) of section 633.208, Florida



272 273

633.208 Minimum firesafety standards.-

Statutes, is amended to read:

(8) (a) The provisions of the Life Safety Code, as contained 274 275 in the Florida Fire Prevention Code, do not apply to one-family 276 and two-family dwellings. However, fire sprinkler protection may 277 be permitted by local government in lieu of other fire 278 protection-related development requirements for such structures. 279 While local governments may adopt fire sprinkler requirements 280 for one-family one- and two-family dwellings under this 281 subsection, it is the intent of the Legislature that the 282 economic consequences of the fire sprinkler mandate on home 283 owners be studied before the enactment of such a requirement. 284 After the effective date of this act, any local government that 285 desires to adopt a fire sprinkler requirement on one-family one-286 or two-family dwellings must prepare an economic cost and 287 benefit report that analyzes the application of fire sprinklers 288 to one-family one- or two-family dwellings or any proposed 289 residential subdivision. The report must consider the tradeoffs 290 and specific cost savings and benefits of fire sprinklers for 291 future owners of property. The report must include an assessment 292 of the cost savings from any reduced or eliminated impact fees 293 if applicable, the reduction in special fire district tax, 294 insurance fees, and other taxes or fees imposed, and the waiver of certain infrastructure requirements including the reduction 295 296 of roadway widths, the reduction of water line sizes, increased 297 fire hydrant spacing, increased dead-end roadway length, and a 298 reduction in cul-de-sac sizes relative to the costs from fire 299 sprinkling. A failure to prepare an economic report shall result in the invalidation of the fire sprinkler requirement to any 300

550330

301 one-family one- or two-family dwelling or any proposed 302 subdivision. In addition, a local jurisdiction or utility may not charge any additional fee, above what is charged to a non-303 fire sprinklered dwelling, on the basis that a one-family one-304 305 or two-family dwelling unit is protected by a fire sprinkler 306 system. 307 (b)1. A county, municipality, special taxing district, 308 public utility, or private utility may not require a separate 309 water connection for a one-family or two-family dwelling fire 310 sprinkler system if the hydraulic design has proven the existing 311 connection is capable of supplying the needed hydraulic demand. 312 2. A county, municipality, special district, public 313 utility, or private utility may not charge a water or sewer rate 314 to a one-family or two-family dwelling that requires a larger 315 water meter solely due to the installation of fire sprinklers 316 above that which is charged to a one-family and two-family 317 dwelling with a base meter. If the installation of fire 318 sprinklers in a one-family or two-family dwelling requires the 319 installation of a larger water meter, only the difference in 320 actual cost between the base water meter and the larger water 321 meter may be charged by the water utility provider. 322 Section 12. A local government may not require an owner of 323 a residence to obtain a permit to paint such residence, 324 regardless of whether the residence is owned by a limited 325 liability company. 326 Section 13. The Department of Education, in conjunction 327 with the Department of Economic Opportunity, shall develop a 328 plan to implement the recommendations of the Construction 329 Industry Workforce Task Force Report dated January 20, 2017. The

Page 12 of 15

550330

330	Department of Education shall provide the plan to the
331	Construction Industry Workforce Task Force on or before July 1,
332	2018.
333	Section 14. CareerSource Florida, Inc., shall develop and
334	submit a plan to the Construction Industry Workforce Task Force
335	on the potential opportunities for training programs to
336	implement the recommendations of the Construction Industry
337	Workforce Task Force Report dated January 20, 2017, using
338	existing federal funds awarded to the corporation and using the
339	previous statewide Florida ReBuilds program as an implementation
340	model for such programs. CareerSource Florida, Inc., shall
341	provide the plan to the Construction Industry Workforce Task
342	Force on or before July 1, 2018.
343	Section 15. The Florida Building Commission shall adopt an
344	amendment to the Florida Building Code-Residential, relating to
345	door components, to provide that, regarding substitution of door
346	components, such components must either:
347	(1) Comply with ANSI/WMA 100; or
348	(2) Be evaluated by an approved product evaluation entity,
349	certification agency, testing laboratory, or engineer and may be
350	interchangeable in exterior door assemblies if the components
351	provide equal or greater structural performance as demonstrated
352	by accepted engineering practices.
353	Section 16. This act shall take effect July 1, 2017.
354	
355	======================================
356	And the title is amended as follows:
357	Delete everything before the enacting clause
358	and insert:

COMMITTEE AMENDMENT

Florida Senate - 2017 Bill No. SB 1312



359 A bill to be entitled 360 An act relating to construction; amending s. 377.705, F.S.; revising legislative findings and intent; 361 362 authorizing solar energy systems manufactured or sold 363 in the state to be certified by professional 364 engineers; amending s. 471.033, F.S.; prohibiting 365 professional engineers from contracting with customers 366 without disclosing whether they maintain certain insurance; amending s. 489.103, F.S.; revising an 367 368 exemption from construction contracting regulation for 369 certain public utilities; deleting responsibility of the Construction Industry Licensing Board to define 370 371 the term "incidental to their business" for certain 372 purposes; amending s. 489.113, F.S.; providing that 373 specified pool/spa contractors are not required to 374 subcontract certain work relating to power wiring; 375 requiring such contractors to subcontract all work 376 requiring the installation, removal, replacement, or 377 upgrading of a circuit breaker; providing 378 applicability; amending s. 553.721, F.S.; requiring 379 the Department of Business and Professional Regulation 380 to provide certain funds allocated to the University 381 of Florida M. E. Rinker, Sr., School of Construction 382 Management for specified purposes; amending s. 553.73, 383 F.S.; prohibiting the Florida Building Commission from 384 adopting certain provisions into the Florida Building 385 Code; amending s. 553.79, F.S.; prohibiting a 386 political subdivision from adopting or enforcing 387 certain building permits or other development order



388 requirements; providing construction; providing for 389 preemption of certain local laws and regulations; 390 providing for retroactive applicability; amending s. 391 553.791, F.S.; providing legislative intent; requiring 392 local jurisdictions to reduce certain permit fees; 393 amending s. 553.80, F.S.; prohibiting local 394 enforcement agencies, independent districts, and 395 special districts from charging certain fees; creating 396 s. 553.9081, F.S.; requiring the Florida Building 397 Commission to amend certain provisions of the Florida 398 Building Code; amending s. 633.208, F.S.; prohibiting 399 a county, municipality, special taxing district, 400 public utility, or private utility from requiring a 401 separate water connection or charging a specified 402 water or sewage rate under certain conditions; 403 prohibiting a local government from requiring a permit 404 for painting a residence; requiring the Department of 405 Education to develop a plan for specified purposes; 406 requiring the department to provide the plan to the 407 Construction Industry Workforce Task Force by a 408 specified date; requiring CareerSource Florida, Inc., 409 to develop a plan for specified purposes; requiring CareerSource Florida, Inc., to provide the plan to the 410 411 Construction Industry Workforce Task Force by a 412 specified date; requiring the Florida Building 413 Commission to amend specified provisions of the 414 Florida Building Code related to door components; 415 providing an effective date.