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CS/HB7147, Engrossed 1

1	A bill to be entitled
2	An act relating to the Department of Agriculture and
3	Consumer Services; amending s. 377.6015, F.S.;
4	removing a provision relating to the department's duty
5	to represent the state in the Southern States Energy
6	Compact; amending s. 377.703, F.S.; requiring the
7	department's annual report to include recommendations
8	for energy efficiency; revising provisions relating to
9	the promotion of the development and use of renewable
10	energy resources; directing the department to
11	cooperate with the Florida Energy Systems Consortium
12	in the development and use of renewable energy
13	resources; amending s. 377.712, F.S.; authorizing the
14	Commissioner of Agriculture to serve on or appoint a
15	representative to the Southern States Energy Board;
16	redirecting authority to approve proposed activities
17	relating to the Southern States Energy Compact from
18	the Department of Health to a specified member of the
19	board; amending s. 377.801, F.S.; conforming a cross-
20	reference; amending ss. 377.802 and 377.803, F.S.;
21	conforming provisions to changes made by the act;
22	creating s. 377.815, F.S.; authorizing the department
23	to post on its website information relating to
24	alternative fueling stations and electric vehicle
25	charging stations; defining the term "alternative

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26	fuel"; authorizing the owner or operator of an		
27	alternative fueling station or an electric vehicle		
28	charging station to report certain information;		
29	amending s. 553.74, F.S.; providing for the		
30	appointment of a department representative to the		
31	Florida Building Commission; deleting obsolete		
32	provisions; repealing ss. 377.806 and 377.807, F.S.,		
33	relating to the Solar Energy System Incentives Program		
34	and the energy-efficient appliance rebate program,		
35	respectively; providing definitions; directing the		
36	Office of Energy within the Department of Agriculture		
37	and Consumer Services to establish a program for		
38	allocating or reallocating a federal qualified energy		
39	conservation bond volume limitation; providing program		
40	requirements; providing an effective date.		
41			
42	Be It Enacted by the Legislature of the State of Florida:		
43			
44	Section 1. Paragraph (e) of subsection (2) of section		
45	377.6015, Florida Statutes, is amended to read:		
46	377.6015 Department of Agriculture and Consumer Services;		
47	7 powers and duties		
48	(2) The department shall:		
49	(e) Represent Florida in the Southern States Energy		
50	Compact pursuant to ss. 377.71-377.712.		
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51 Section 2. Paragraphs (f), (h), and (i) of subsection (2) 52 of section 377.703, Florida Statutes, are amended to read: 377.703 Additional functions of the Department of 53 54 Agriculture and Consumer Services.-55 DUTIES.-The department shall perform the following (2)56 functions, unless as otherwise provided, consistent with the 57 development of a state energy policy: The department shall submit an annual report to the 58 (f) 59 Governor and the Legislature reflecting its activities and 60 recommending making recommendations of policies for improvement of the state's response to energy supply and demand and its 61 effect on the health, safety, and welfare of the residents of 62 63 this state people of Florida. The report must shall include a report from the Florida Public Service Commission on electricity 64 65 and natural gas and information on energy efficiency and conservation programs conducted and underway in the past year 66 67 and shall include recommendations for energy efficiency and conservation programs for the state, including, but not limited 68 69 to, the following factors: 1. Formulation of specific recommendations for improvement 70

70 1. Formulation of specific recommendations for improvement 71 in the efficiency of energy utilization in governmental, 72 residential, commercial, industrial, and transportation sectors.

Collection and dissemination of information relating to
energy <u>efficiency and</u> conservation.

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3. Development and conduct of educational and training

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76 programs relating to energy efficiency and conservation.

An analysis of the ways in which state agencies are
seeking to implement s. 377.601(2), the state energy policy, and
recommendations for better fulfilling this policy.

80 (h) The department shall promote the development and use
81 of renewable energy resources, in conformance with chapter 187
82 and s. 377.601, by:

83 1. Establishing goals and strategies for increasing the
84 use of renewable solar energy in this state.

2. Aiding and promoting the commercialization of <u>renewable</u> <u>energy resources</u> <del>solar energy technology</del>, in cooperation with the <u>Florida Energy Systems Consortium, the</u> Florida Solar Energy Center, Enterprise Florida, Inc., and any other federal, state, or local governmental agency <u>that</u> <del>which</del> may seek to promote research, development, and <u>the</u> demonstration of <u>renewable</u> <del>solar</del> energy equipment and technology.

92 3. Identifying barriers to greater use of <u>renewable</u> solar 93 energy systems in this state, and developing specific 94 recommendations for overcoming identified barriers, with 95 findings and recommendations to be submitted annually in the 96 report to the Governor and Legislature required under paragraph 97 (f).

98 4. In cooperation with the Department of Environmental
99 Protection, the Department of Transportation, the Department of
100 Economic Opportunity, Enterprise Florida, Inc., <u>the Florida</u>

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101 Energy Systems Consortium, the Florida Solar Energy Center, and 102 the Florida Solar Energy Industries Association, investigating opportunities, pursuant to the national Energy Policy Act of 103 104 1992, the Housing and Community Development Act of 1992, and any 105 subsequent federal legislation, for renewable energy resources, 106 solar electric vehicles, and other renewable solar energy manufacturing, distribution, installation, and financing efforts 107 that which will enhance this state's position as the leader in 108 109 renewable solar energy research, development, and use.

110 5. Undertaking other initiatives to advance the 111 development and use of renewable energy resources in this state. 112

In the exercise of its responsibilities under this paragraph, the department shall seek the assistance of the <u>renewable</u> <del>solar</del> energy industry in this state and other interested parties and <u>may</u> is authorized to enter into contracts, retain professional consulting services, and expend funds appropriated by the Legislature for such purposes.

(i) The department shall promote energy <u>efficiency and</u> conservation in all energy use sectors throughout the state and <u>be shall constitute</u> the state agency primarily responsible for this function. The Department of Management Services, in consultation with the department, shall coordinate the energy conservation programs of all state agencies and review and comment on the energy conservation programs of all state

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126 agencies.

127 Section 3. Section 377.712, Florida Statutes, is amended 128 to read:

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377.712 Florida participation.-

(1) (a) The Governor shall appoint one member of the
Southern States Energy Board. The member or the Governor may
designate another person as the deputy or assistant to such
member.

(b) The President of the Senate shall appoint one member
of the Southern States Energy Board. The member or the president
may designate another person as the assistant or deputy to such
member.

(c) The Speaker of the House of Representatives shall
appoint one member of the Southern States Energy Board. The
member or the speaker may designate another person as the
assistant or deputy to such member.

142 (d) The Commissioner of Agriculture may serve, or may 143 appoint a deputy or assistant from the department to serve, as a 144 member of the Southern States Energy Board.

(2) Any supplementary agreement entered into under s.
377.711(6) requiring the expenditure of funds <u>may shall</u> not
become effective as to Florida until the required funds are
appropriated by the Legislature.

149 (3) Departments, agencies, and officers of this state, and150 its subdivisions are authorized to cooperate with the board in

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151 the furtherance of any of its activities pursuant to the 152 compact, provided such proposed activities have been made known 153 to, and have the approval of, either the Governor or the member 154 appointed by the Governor Department of Health.

Section 4. Section 377.801, Florida Statutes, is amended to read:

157 377.801 Short title.—Sections <u>377.801-377.804</u> <del>377.801</del> 158 <del>377.807</del> may be cited as the "Florida Energy and Climate 159 Protection Act."

160 Section 5. Section 377.802, Florida Statutes, is amended 161 to read:

377.802 Purpose.-This act is intended to provide 162 163 incentives for Florida's citizens, businesses, school districts, 164 and local governments to take action to diversify the state's 165 energy supplies, reduce dependence on foreign oil, and mitigate 166 the effects of climate change by providing funding for 167 activities designed to achieve these goals. The grant programs 168 in this act are intended to stimulate capital investment in and 169 enhance the market for renewable energy technologies and technologies intended to diversify Florida's energy supplies, 170 reduce dependence on foreign oil, and combat or limit climate 171 172 change impacts. This act is also intended to provide incentives 173 for the purchase of energy-efficient appliances and rebates for 174 solar energy equipment installations for residential and 175 commercial buildings.

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176 Section 6. Section 377.803, Florida Statutes, is amended 177 to read:

178 377.803 Definitions.—As used in ss. <u>377.801-377.804</u> 179 <del>377.801-377.807</del>, the term:

180 (1) "Act" means the Florida Energy and Climate Protection181 Act.

182 (2) "Department" means the Department of Agriculture and183 Consumer Services.

(3) "Person" means an individual, partnership, joint
venture, private or public corporation, association, firm,
public service company, or any other public or private entity.

(4) "Renewable energy" means electrical, mechanical, or
thermal energy produced from a method that uses one or more of
the following fuels or energy sources: hydrogen, biomass, as
defined in s. 366.91, solar energy, geothermal energy, wind
energy, ocean energy, waste heat, or hydroelectric power.

(5) "Renewable energy technology" means any technologythat generates or utilizes a renewable energy resource.

194 (6) "Solar energy system" means equipment that provides 195 for the collection and use of incident solar energy for water 196 heating, space heating or cooling, or other applications that 197 would normally require a conventional source of energy such as 198 petroleum products, natural gas, or electricity that performs 199 primarily with solar energy. In other systems in which solar 200 energy is used in a supplemental way, only those components that

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201	collect and transfer solar energy shall be included in this		
202	definition.		
203	(7) "Solar photovoltaic system" means a device that		
204	converts incident sunlight into electrical current.		
205	(8) "Solar thermal system" means a device that traps heat		
206	from incident sunlight in order to heat water.		
207	Section 7. Section 377.815, Florida Statutes, is created		
208	to read:		
209	377.815 Alternative fueling stations and electric vehicle		
210	charging stationsThe Department of Agriculture and Consumer		
211	Services may post information on its website relating to		
212	alternative fueling stations and electric vehicle charging		
213	stations that are available for public use in this state.		
214	(1) As used in this section, the term "alternative fuel"		
215	means nontraditional transportation fuel, such as pure methanol,		
216	ethanol, and other alcohols; blends of 85 percent or more of		
217	alcohol with gasoline; natural gas and liquid fuels domestically		
218	produced from natural gas; liquefied petroleum gas; coal-derived		
219	liquid fuels; hydrogen; electricity; pure biodiesel; fuels,		
220	other than alcohol, derived from biological materials; and P-		
221	series fuels.		
222	(2) An owner or operator of an alternative fueling station		
223	that is available in this state may report the following		
224	information to the department:		
225	(a) The type of alternative fuel available.		
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226 (b) The station's name, address, or location. 227 (C) The fees or costs associated with the alternative fuel that is available for purchase. 228 229 The owner or operator of an electric vehicle charging (3) 230 station that is available in this state may report the following 231 information to the department: 232 (a) The station's name, address, or location. The fees or costs, if any, associated with the 233 (b) 234 electric vehicle charging services provided by the station. Section 8. Subsection (1) of section 553.74, Florida 235 236 Statutes, is amended to read: 237 553.74 Florida Building Commission.-238 The Florida Building Commission is created and located (1)239 within the Department of Business and Professional Regulation 240 for administrative purposes. Members are appointed by the 241 Governor subject to confirmation by the Senate. The commission is composed of 27 <del>26</del> members, consisting of the following: 242 243 (a) One architect registered to practice in this state and 244 actively engaged in the profession. The American Institute of Architects, Florida Section, is encouraged to recommend a list 245 of candidates for consideration. 246 247 One structural engineer registered to practice in this (b) 248 state and actively engaged in the profession. The Florida 249 Engineering Society is encouraged to recommend a list of candidates for consideration. 250

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

(d) One electrical contractor certified to do business in
this state and actively engaged in the profession. The Florida
<u>Association of</u> Electrical Contractors <del>Association</del> and the
National Electrical Contractors Association, Florida Chapter,
are encouraged to recommend a list of candidates for
consideration.

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

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

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(g) One plumbing contractor licensed to do business in

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276 this state and actively engaged in the profession. The Florida 277 Association of Plumbing, Heating, and Cooling Contractors is 278 encouraged to recommend a list of candidates for consideration.

(h) One roofing or sheet metal contractor certified to do
business in this state and actively engaged in the profession.
The Florida Roofing, Sheet Metal, and Air Conditioning
Contractors Association and the Sheet Metal and Air Conditioning
<u>Contractors'</u> Contractors National Association are encouraged to
recommend a 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.

(k) One member who represents the Department of FinancialServices.

(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 personswith disabilities or a nationally chartered organization of

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301 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.

306 (o) One mechanical or electrical engineer registered to
307 practice in this state and actively engaged in the profession.
308 The Florida Engineering Society is encouraged to recommend a
309 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.

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(s) One member who is a representative of the insurance

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326 industry. The Florida Insurance Council is encouraged to 327 recommend a list of candidates for consideration.

328 (t) One member who is a representative of public329 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.

(v) One member who is a representative of the green building industry and who is a third-party commission agent, a Florida board member of the United States Green Building Council or Green Building Initiative, a professional who is accredited under the International Green Construction Code (IGCC), or a professional who is accredited under Leadership in Energy and Environmental Design (LEED).

(w) One member who is a representative of a natural gas distribution system and who is actively engaged in the distribution of natural gas in this state. The Florida Natural Gas Association is encouraged to recommend a list of candidates for consideration.

347 <u>(x) One member who is a representative of the Office of</u> 348 <u>Energy within the Department of Agriculture and Consumer</u> 349 <u>Services. The Commissioner of Agriculture is encouraged to</u> 350 recommend a list of candidates for consideration.

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351	$(\underline{y})$ (x) One member who shall be the chair.		
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353	Any person serving on the commission under paragraph (c) or		
354	paragraph (h) on October 1, 2003, and who has served less than		
355	two full terms is eligible for reappointment to the commission		
356	regardless of whether he or she meets the new qualification.		
357	Section 9. Sections 377.806 and 377.807, Florida Statutes,		
358	are repealed.		
359	Section 10. Qualified energy conservation bond		
360	allocation		
361	(1) DEFINITIONSAs used in this section, the term:		
362	(a) "Eligible issuer" means an entity that is created		
363	under or pursuant to the constitution or laws of this state and		
364	that is authorized by this state to issue bonds or enter into a		
365	lease-purchase agreement, or any other entity in this state		
366	authorized to issue qualified energy conservation bonds pursuant		
367	to the Internal Revenue Code.		
368	(b) "Office" means the Office of Energy within the		
369	Department of Agriculture and Consumer Services.		
370	(c) "Qualified energy conservation bond" means a bond		
371	described in 26 U.S.C. s. 54D(a).		
372	(d) "Qualified project" means a project permitted to be		
373	financed pursuant to 26 U.S.C. s. 54D(f).		
374	(2) ALLOCATION OF STATE VOLUME LIMITATION		
375	(a) The office shall establish an allocation program for		

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376 allocating or reallocating the qualified energy conservation 377 bond volume limitation provided by 26 U.S.C. s. 54D. The allocation program must provide notification of all mandatory 378 379 allocations required or authorized pursuant to the Internal 380 Revenue Code. 381 1. All mandatory allocations pursuant to 26 U.S.C. s. 382 54D(e)(2)(A) shall be allocated to eligible issuers as provided 383 for therein. 384 2. An eligible issuer receiving a mandatory allocation 385 pursuant to subparagraph 1. may elect to reallocate all or any 386 portion of its allocation back to the state pursuant to 26 387 U.S.C. s. 54D(e)(2)(B). 388 The office may reallocate to eligible issuers in the (b) 389 state any allocation that was retained by the state from the 390 original federal allocation or any allocation that is waived by 391 an eligible issuer pursuant to subparagraph (a)2. 392 (c) Each eligible issuer receiving an allocation shall 393 notify the department in writing of the amount of bonds issued 394 and any other information relating to the bonds or the 395 allocation at such time and in such manner as is required by the 396 office. 397 A bond subject to the limitations provided in 26 (d) 398 U.S.C. s. 54D may not be issued in this state unless issued 399 pursuant to this section. 400 (3) INFORMATION AVAILABILITY.-The office shall determine

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the amount of qualified energy conservation bond allocations for

shall make such information available upon request to any person

Section 11. This act shall take effect July 1, 2014.

each qualified issuer in this state under 26 U.S.C. s. 54D and

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or agency.

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