1 A bill to be entitled 2 An act relating to the Department of Agriculture and Consumer Services; amending s. 377.6015, F.S.; 3 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 resources; amending s. 377.712, F.S.; authorizing the 13 Commissioner of Agriculture to serve on or appoint a 14 15 representative to the Southern States Energy Board; 16 redirecting authority to approve proposed activities 17 relating to the Southern States Energy Compact from the Department of Health to the department; amending 18 s. 377.801, F.S.; conforming a cross-reference; 19 amending ss. 377.802 and 377.803, F.S.; conforming 20 21 provisions to changes made by the act; creating s. 22 377.815, F.S.; authorizing the department to post on 23 its website information relating to alternative 24 fueling stations and electric vehicle charging 25 stations; defining the term "alternative fuel"; 26 authorizing the owner or operator of an alternative Page 1 of 14

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27 fueling station or an electric vehicle charging 28 station to report certain information; amending s. 29 553.74, F.S.; providing for the appointment of a 30 department representative to the Florida Building 31 Commission; deleting obsolete provisions; repealing 32 ss. 377.806 and 377.807, F.S., relating to the Solar 33 Energy System Incentives Program and the energy-34 efficient appliance rebate program, respectively; 35 providing an effective date. 36 37 Be It Enacted by the Legislature of the State of Florida: 38 39 Section 1. Paragraph (e) of subsection (2) of section 377.6015, Florida Statutes, is amended to read: 40 41 377.6015 Department of Agriculture and Consumer Services; powers and duties.-42 43 (2)The department shall: 44 Represent Florida in the Southern States Energy (e) Compact pursuant to ss. 377.71-377.712. 45 Section 2. Paragraphs (f), (h), and (i) of subsection (2) 46 47 of section 377.703, Florida Statutes, are amended to read: 48 377.703 Additional functions of the Department of 49 Agriculture and Consumer Services.-50 (2) DUTIES.-The department shall perform the following 51 functions, unless as otherwise provided, consistent with the 52 development of a state energy policy: Page 2 of 14

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53 (f) The department shall submit an annual report to the 54 Governor and the Legislature reflecting its activities and 55 recommending making recommendations of policies for improvement 56 of the state's response to energy supply and demand and its 57 effect on the health, safety, and welfare of the residents of 58 this state people of Florida. The report must shall include a 59 report from the Florida Public Service Commission on electricity 60 and natural gas and information on energy efficiency and 61 conservation programs conducted and underway in the past year and shall include recommendations for energy efficiency and 62 conservation programs for the state, including, but not limited 63 to, the following factors: 64

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

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

70 3. Development and conduct of educational and training
71 programs relating to energy <u>efficiency and</u> conservation.

4. 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.

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

78

 Establishing goals and strategies for increasing the Page 3 of 14

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79 use of renewable solar energy in this state.

2. Aiding and promoting the commercialization of <u>renewable</u> energy resources solar energy technology, 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> which may seek to promote research, development, and <u>the</u> demonstration of <u>renewable</u> solar energy equipment and technology.

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

93 4. In cooperation with the Department of Environmental 94 Protection, the Department of Transportation, the Department of Economic Opportunity, Enterprise Florida, Inc., the Florida 95 96 Energy Systems Consortium, the Florida Solar Energy Center, and 97 the Florida Solar Energy Industries Association, investigating opportunities, pursuant to the national Energy Policy Act of 98 99 1992, the Housing and Community Development Act of 1992, and any subsequent federal legislation, for renewable energy resources, 100 solar electric vehicles, and other renewable solar energy 101 102 manufacturing, distribution, installation, and financing efforts 103 that which will enhance this state's position as the leader in 104 renewable solar energy research, development, and use.

Page 4 of 14

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105 5. Undertaking other initiatives to advance the 106 development and use of renewable energy resources in this state. 107 108 In the exercise of its responsibilities under this paragraph, 109 the department shall seek the assistance of the renewable solar 110 energy industry in this state and other interested parties and 111 may is authorized to enter into contracts, retain professional 112 consulting services, and expend funds appropriated by the 113 Legislature for such purposes. The department shall promote energy efficiency and 114 (i) conservation in all energy use sectors throughout the state and 115 be shall constitute the state agency primarily responsible for 116 117 this function. The Department of Management Services, in 118 consultation with the department, shall coordinate the energy 119 conservation programs of all state agencies and review and 120 comment on the energy conservation programs of all state 121 agencies. 122 Section 3. Section 377.712, Florida Statutes, is amended 123 to read: 124 377.712 Florida participation.-125 The Governor shall appoint one member of the (1)(a) 126 Southern States Energy Board. The member or the Governor may 127 designate another person as the deputy or assistant to such 128 member. 129 (b) The President of the Senate shall appoint one member 130 of the Southern States Energy Board. The member or the president

Page 5 of 14

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131 may designate another person as the assistant or deputy to such 132 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.

137 (d) The Commissioner of Agriculture may serve, or may
 138 appoint a deputy or assistant from the department to serve, as a
 139 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.

(3) Departments, agencies, and officers of this state, and its subdivisions are authorized to cooperate with the board in the furtherance of any of its activities pursuant to the compact, provided such proposed activities have been made known to, and have the approval of, either the Governor or the department of Health.

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

152 377.801 Short title.—Sections <u>377.801-377.804</u> 377.801 153 377.807 may be cited as the "Florida Energy and Climate 154 Protection Act."

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

Page 6 of 14

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157	377.802 PurposeThis act is intended to provide
158	incentives for Florida's citizens, businesses, school districts,
159	and local governments to take action to diversify the state's
160	energy supplies, reduce dependence on foreign oil, and mitigate
161	the effects of climate change by providing funding for
162	activities designed to achieve these goals. The grant programs
163	in this act are intended to stimulate capital investment in and
164	enhance the market for renewable energy technologies and
165	technologies intended to diversify Florida's energy supplies,
166	reduce dependence on foreign oil, and combat or limit climate
167	change impacts. This act is also intended to provide incentives
168	for the purchase of energy-efficient appliances and rebates for
169	solar energy equipment installations for residential and
170	commercial buildings.
171	Section 6. Section 377.803, Florida Statutes, is amended
172	to read:
173	377.803 DefinitionsAs used in ss. <u>377.801-377.804</u>
174	377.801-377.807 , the term:
175	(1) "Act" means the Florida Energy and Climate Protection
176	Act.
177	(2) "Department" means the Department of Agriculture and
178	Consumer Services.
179	(3) "Person" means an individual, partnership, joint
180	venture, private or public corporation, association, firm,
181	public service company, or any other public or private entity.
182	(4) "Renewable energy" means electrical, mechanical, or
	Page 7 of 14

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183 thermal energy produced from a method that uses one or more of 184 the following fuels or energy sources: hydrogen, biomass, as 185 defined in s. 366.91, solar energy, geothermal energy, wind 186 energy, ocean energy, waste heat, or hydroelectric power.

187 (5) "Renewable energy technology" means any technology188 that generates or utilizes a renewable energy resource.

189 "Solar energy system" means equipment that provides (6)190 for the collection and use of incident solar energy for water 191 heating, space heating or cooling, or other applications that would normally require a conventional source of energy such as 192 petroleum products, natural gas, or electricity that performs 193 194 primarily with solar energy. In other systems in which solar 195 energy is used in a supplemental way, only those components that 196 collect and transfer solar energy shall be included in this 197 definition.

198 (7) "Solar photovoltaic system" means a device that
 199 converts incident sunlight into electrical current.

200 (8) "Solar thermal system" means a device that traps heat
201 from incident sunlight in order to heat water.

202 Section 7. Section 377.815, Florida Statutes, is created 203 to read:

204 <u>377.815</u> Alternative fueling stations and electric vehicle 205 <u>charging stations.-The Department of Agriculture and Consumer</u> 206 <u>Services may post information on its website relating to</u> 207 <u>alternative fueling stations and electric vehicle charging</u>

208 stations that are available for public use in this state.

Page 8 of 14

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209	(1) As used in this section, the term "alternative fuel"
210	means nontraditional transportation fuel, such as pure methanol,
211	ethanol, and other alcohols; blends of 85 percent or more of
212	alcohol with gasoline; natural gas and liquid fuels domestically
213	produced from natural gas; liquefied petroleum gas; coal-derived
214	liquid fuels; hydrogen; electricity; pure biodiesel; fuels,
215	other than alcohol, derived from biological materials; and P-
216	series fuels.
217	(2) An owner or operator of an alternative fueling station
218	that is available in this state may report the following
219	information to the department:
220	(a) The type of alternative fuel available.
221	(b) The station's name, address, or location.
222	(c) The fees or costs associated with the alternative fuel
223	that is available for purchase.
224	(3) The owner or operator of an electric vehicle charging
225	station that is available in this state may report the following
226	information to the department:
227	(a) The station's name, address, or location.
228	(b) The fees or costs, if any, associated with the
229	electric vehicle charging services provided by the station.
230	Section 8. Subsection (1) of section 553.74, Florida
231	Statutes, is amended to read:
232	553.74 Florida Building Commission.—
233	(1) The Florida Building Commission is created and located
234	within the Department of Business and Professional Regulation
	Page 9 of 14

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for administrative purposes. Members are appointed by the Governor subject to confirmation by the Senate. The commission is composed of 27 26 members, consisting of 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.

(b) One structural 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.

(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 Association 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 Page 10 of 14

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261 Florida Chapter of the Society of Fire Protection Engineers and 262 the Florida Fire Marshals and Inspectors Association are 263 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.

(g) One plumbing contractor licensed to do business in
this state and actively engaged in the profession. The Florida
Association of Plumbing, Heating, and Cooling Contractors is
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

Page 11 of 14

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287 Marshals and Inspectors Association are encouraged to recommend 288 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 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.

(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.

309 (q) One member of the building products manufacturing 310 industry who is authorized to do business in this state and is 311 actively engaged in the industry. The Florida Building Material 312 Association, the Florida Concrete and Products Association, and Page 12 of 14

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313 the Fenestration Manufacturers Association are encouraged to 314 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.

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

323 (t) One member who is a representative of public324 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).

337 (w) One member who is a representative of a natural gas 338 distribution system and who is actively engaged in the Page 13 of 14

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distribution of natural gas in this state. The Florida Natural
Gas Association is encouraged to recommend a list of candidates
for consideration.
(x) One member who is a representative of the Department
of Agriculture and Consumer Services who is appointed from a
list of three nominees provided by the Commissioner of
Agriculture. If the Governor refuses to appoint a nominee from
the list, the Governor shall inform the commissioner within 60
days after receipt of the list and the commissioner shall submit
a new list of three nominees.
(\underline{y}) (x) One member who shall be the chair.
Any person serving on the commission under paragraph (c) or
paragraph (h) on October 1, 2003, and who has served less than
two full terms is eligible for reappointment to the commission
regardless of whether he or she meets the new qualification.
Section 9. Sections 377.806 and 377.807, Florida Statutes,
are repealed.
Section 10. This act shall take effect July 1, 2014.

Page 14 of 14

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