ORIGINAL

2011

A bill to be entitled 1 2 An act relating to energy incentives and initiatives; 3 amending s. 377.601, F.S.; revising legislative intent 4 relating to the state's energy policy; creating s. 366.90, 5 F.S.; providing legislative intent relating to renewable 6 energy production of electricity; amending s. 366.92, 7 F.S.; deleting legislative intent provisions; deleting and 8 revising definitions; deleting provisions for the renewable portfolio standard and renewable energy credits; 9 10 providing a mechanism for providers to recover costs to 11 produce or purchase renewable energy under certain conditions; exempting from requirements for a 12 determination of need those renewable energy projects for 13 14 which cost recovery is provided under the mechanism; 15 requiring providers to include specified information 16 related to renewable energy development in reports to the Public Service Commission; amending s. 403.503, F.S.; 17 revising the definition of "electrical power plant" for 18 19 purposes of the Florida Electrical Power Plant Siting Act; 20 providing for a type two transfer of the Florida Energy 21 and Climate Commission's powers, duties, functions, 22 records, personnel, and property, unexpended balances of 23 appropriations, allocations, and other funds, 24 administrative authority, administrative rules, pending 25 issues, and existing contracts from the Executive Office 26 of the Governor to the Department of Agriculture and 27 Consumer Services; providing for a type two transfer of 28 the powers, duties, functions, records, personnel, and

Page 1 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

29 property, unexpended balances of appropriations, 30 allocations, and other funds, administrative authority, 31 administrative rules, pending issues, and existing 32 contracts of the Low-Income Home Energy Assistance Program and the Weatherization Assistance Program from the 33 34 Department of Community Affairs to the Department of 35 Agriculture and Consumer Services; amending s. 377.6015, 36 F.S., relating to the Florida Energy and Climate 37 Commission; striking language creating the commission and 38 transferring various authorizations and duties to the 39 Department of Agriculture and Consumer Services; amending s. 377.602, F.S.; replacing the Florida Energy and Climate 40 Commission definition with the Department of Agriculture 41 42 and Consumer Services; amending s. 377.603, F.S.; 43 conforming statutes regarding energy data collection, 44 rule-making, and preparation of reports; amending s. 45 377.604, F.S.; conforming statutes regarding required reports of energy resources used as fuel; amending s. 46 47 377.605, F.S.; conforming statutes regarding use of existing information; amending s. 377.606, F.S.; 48 49 conforming statutes regarding records; reenacting s. 50 377.607, F.S., for purposes of incorporation; amending s. 51 377.608, F.S.; conforming statutes regarding prosecution 52 of cases by the state attorney; amending s. 377.701, F.S.; 53 conforming statutes regarding petroleum allocation and conservation; amending s. 377.703, F.S.; conforming 54 55 statutes regarding additional functions of the department; 56 amending s. 377.801, F.S.; correcting a reference;

Page 2 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

57	amending s. 377.802, F.S.; revising legislative intent;
58	amending s. 377.803, F.S.; replacing the Florida Energy
59	and Climate Commission definition with Department of
60	Agriculture and Consumer Services within the Florida
61	Energy and Climate Protection Act; removing a definition;
62	amending s. 377.804, F.S.; conforming statutes regarding
63	the Renewable Energy and Energy-Efficient Technologies
64	Grants Program; repealing s. 377.806, F.S., relating to
65	the Solar Energy System Incentives Program; amending s.
66	377.807, F.S.; conforming statutes regarding the Energy-
67	Efficient Appliance Rebate Program; amending s. 377.808,
68	F.S.; conforming statutes regarding the Florida Green
69	Government Grants Act; amending s. 377.809, F.S.;
70	conforming statutes regarding the Energy Economic Zone
71	Pilot Program; amending s. 409.508, F.S.; reassigning
72	administration of the Low-Income Home Energy Assistance
73	Program from the Department of Community Affairs to the
74	Department of Agriculture and Consumer Services; amending
75	s. 409.509, F.S.; reassigning administration of the
76	Weatherization Assistance Program from the Department of
77	Community Affairs to the Department of Agriculture and
78	Consumer Services; reenacting ss. 409.5091, 409.5092, and
79	409.5093, F.S., relating to the Weatherization Assistance
80	Program, for purposes of incorporation; repealing s.
81	212.08(7)(ccc), F.S., relating to the sales and use tax
82	exemption for equipment, machinery, and other materials
83	used for renewable energy technologies; amending s.
84	213.053, F.S.; conforming statutes regarding information-

Page 3 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

2011

85	sharing with the Department of Revenue; amending s.
86	220.192, F.S.; conforming statutes regarding the Renewable
87	Energy Technologies Investment Tax Credit Program;
88	amending s. 288.1089, F.S.; conforming statutes regarding
89	the Innovation Incentive Program; amending s. 288.9607,
90	F.S.; conforming statutes regarding the federal Section
91	1705 Loan Guarantee Program; amending s. 366.82, F.S.;
92	conforming statutes relating to the Florida Energy
93	Efficiency and Conservation Act; repealing s. 366.85,
94	F.S., relating to responsibilities of Division of Consumer
95	Services within the Department of Agriculture and Consumer
96	Services; amending s. 366.92, F.S.; conforming statutes
97	regarding Florida's renewable energy policy; amending s.
98	403.44, F.S.; conforming statutes regarding the Florida
99	Climate Protection Act; amending s. 570.074, F.S.;
100	renaming the Department of Agriculture and Consumer
101	Services' Office of Water Coordination as the Office of
102	Energy and Water; repealing s. 526.207, F.S., relating to
103	a study of life-cycle greenhouse gas emissions associated
104	with renewable fuels; amending s. 570.954, F.S.; removing
105	obsolete language from the Farm-to-Fuel Initiative;
106	amending s. 1004.648, F.S.; conforming statutes relating
107	to the Florida Energy Systems Consortium; providing an
108	effective date.
109	
110	Be It Enacted by the Legislature of the State of Florida:
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Page 4 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

112 Section 1. Section 377.601, Florida Statutes, is amended 113 to read:

114

377.601 Legislative intent.-

115 The purpose of the state's energy policy is to ensure (1)116 an affordable, adequate, and reliable supply of energy for the 117 state in a manner that promotes the health and welfare of the 118 public, promotes sustainable economic growth, and minimizes and 119 mitigates any adverse impacts. The Legislature intends that 120 governance of the state's energy policy be efficiently directed toward achieving this purpose. The Legislature finds that the 121 122 state's energy security can be increased by lessening dependence 123 on foreign oil; that the impacts of global climate change can be 124 reduced through the reduction of greenhouse gas emissions; and 125 that the implementation of alternative energy technologies can 126 be a source of new jobs and employment opportunities for many 127 Floridians. The Legislature further finds that the state is 128 positioned at the front line against potential impacts of global 129 climate change. Human and economic costs of those impacts can be 130 averted by global actions and, where necessary, adapted to by a concerted effort to make Florida's communities more resilient 131 132 and less vulnerable to these impacts. In focusing the 133 government's policy and efforts to benefit and protect our 134 state, its citizens, and its resources, the Legislature believes 135 that a single government entity with a specific focus on energy and climate change is both desirable and advantageous. Further, 136 the Legislature finds that energy infrastructure provides the 137 138 foundation for secure and reliable access to the energy supplies 139 and services on which Florida depends. Therefore, there is

Page 5 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

	PCB ENUS 11-01 ORIGINAL 201	11
140	significant value to Florida consumers that comes from	
141	investment in Florida's energy infrastructure that increases	
142	system reliability, enhances energy independence and	
143	diversification, stabilizes energy costs, and reduces greenhouse	•
144	gas emissions.	
145	(2) In furtherance of this purpose, the state's energy	
146	policy shall be implemented through effective, efficient, and	
147	reliable governance and shall be guided by the following goals	
148	in order of their priority:	
149	(a) Ensuring an affordable energy supply.	
150	(b) Ensuring adequate supply and capacity.	
151	(c) Ensuring a secure and reliable energy supply.	
152	(d) Minimizing energy cost volatility.	
153	(e) Minimizing the negative impacts of energy production	
154	on the state's environment, social fabric, and the public health	<u>.</u>
155	and welfare.	
156	(f) Maximizing economic synergies for the state associated	<u>.</u>
157	with its energy policy.	
158	(g) Reducing the net export of energy expenditures.	
159	(3) It is <u>further</u> the policy of the state of Florida to:	
160	(a) Develop and promote the effective use of energy in the	
161	state, discourage all forms of energy waste, and recognize and	
162	address the potential of global climate change wherever	
163	possible.	
164	(b) Play a leading role in developing and instituting	
165	energy management programs aimed at promoting energy	
166	conservation, energy security, and the reduction of greenhouse	
167	gas emissions.	

Page 6 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

168 (c) Include energy considerations in all state, regional,169 and local planning.

(d) Utilize and manage effectively energy resources usedwithin state agencies.

(e) Encourage local governments to include energy
considerations in all planning and to support their work in
promoting energy management programs.

(f) Include the full participation of citizens in thedevelopment and implementation of energy programs.

(g) Consider in its decisions the energy needs of each economic sector, including residential, industrial, commercial, agricultural, and governmental uses, and reduce those needs whenever possible.

(h) Promote energy education and the public dissemination
of information on energy and its environmental, economic, and
social impact.

184 (i) Encourage the research, development, demonstration,
185 and application of alternative energy resources, particularly
186 renewable energy resources.

(j) Consider, in its decisionmaking, the social, economic,
and environmental impacts of energy-related activities,
including the whole-life-cycle impacts of any potential energy
use choices, so that detrimental effects of these activities are
understood and minimized.

(k) Develop and maintain energy emergency preparedness
plans to minimize the effects of an energy shortage within
Florida.

PCB ENUS 11-01 ORIGINAL 2011 195 Section 2. Section 366.90, Florida Statutes, is created to 196 read: 197 366.90 Renewable energy for electricity production.-198 In furtherance of the energy policy goals established in s. 199 377.601, the Legislature finds that it is in the public interest 200 to promote the development of renewable energy resources in the 201 state, for purposes of electricity production, through the 202 mechanisms established in ss. 366.91 and 366.92. The Legislature 203 further finds that renewable energy resources have the potential 204 to help diversify fuel types to alleviate the state's growing 205 dependence on natural gas and other fossil fuels for the 206 production of electricity, minimize the volatility of fuel 207 costs, encourage investment within the state, improve 208 environmental conditions, and make the state a leader in new and 209 innovative technologies. Section 3. Section 366.92, Florida Statutes, is amended to 210 211 read: 212 366.92 Florida renewable energy policy.-213 (1) It is the intent of the Legislature to promote the 214 development of renewable energy; protect the economic viability 215 of Florida's existing renewable energy facilities; diversify the 216 types of fuel used to generate electricity in Florida; lessen 217 Florida's dependence on natural gas and fuel oil for the 218 production of electricity; minimize the volatility of fuel 219 costs; encourage investment within the state; improve 220 environmental conditions; and, at the same time, minimize the 221 costs of power supply to electric utilities and their customers. 222 (1) (1) (2) As used in this section, the term:

Page 8 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

PCB ENUS 11-01 ORIGINAL 2011 223 (a) "Florida renewable energy resources" means renewable 224 energy, as defined in s. 377.803, that is produced in Florida. 225 (a) (b) "Provider" means a "utility" as defined in s. 226 366.8255(1)(a). 227 (b) (c) "Renewable energy" means renewable energy as 228 defined in s. 366.91(2)(d) that is produced in the state. 229 (d) "Renewable energy credit" or "REC" means a product 230 that represents the unbundled, separable, renewable attribute of 231 renewable energy produced in Florida and is equivalent to 1 232 megawatt-hour of electricity generated by a source of renewable 233 energy located in Florida. 234 (e) "Renewable portfolio standard" or "RPS" means the 235 minimum percentage of total annual retail electricity sales by a 236 provider to consumers in Florida that shall be supplied by 237 renewable energy produced in Florida. 238 (3) The commission shall adopt rules for a renewable 239 portfolio standard requiring each provider to supply renewable 240 energy to its customers directly, by procuring, or through renewable energy credits. In developing the RPS rule, the 241 242 commission shall consult the Department of Environmental 243 Protection and the Florida Energy and Climate Commission. The 244 rule shall not be implemented until ratified by the Legislature. 245 The commission shall present a draft rule for legislative 246 consideration by February 1, 2009. 247 (a) In developing the rule, the commission shall evaluate the current and forecasted levelized cost in cents per kilowatt 248 hour through 2020 and current and forecasted installed capacity 249 250 in kilowatts for each renewable energy generation method through

Page 9 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

251	2020.
252	(b) The commission's rule:
253	1. Shall include methods of managing the cost of
254	compliance with the renewable portfolio standard, whether
255	through direct supply or procurement of renewable power or
256	through the purchase of renewable energy credits. The commission
257	shall have rulemaking authority for providing annual cost
258	recovery and incentive-based adjustments to authorized rates of
259	return on common equity to providers to incentivize renewable
260	energy. Notwithstanding s. 366.91(3) and (4), upon the
261	ratification of the rules developed pursuant to this subsection,
262	the commission may approve projects and power sales agreements
263	with renewable power producers and the sale of renewable energy
264	credits needed to comply with the renewable portfolio standard.
265	In the event of any conflict, this subparagraph shall supersede
266	s. 366.91(3) and (4). However, nothing in this section shall
267	alter the obligation of each public utility to continuously
268	offer a purchase contract to producers of renewable energy.
269	2. Shall provide for appropriate compliance measures and
270	the conditions under which noncompliance shall be excused due to
271	a determination by the commission that the supply of renewable
272	energy or renewable energy credits was not adequate to satisfy
273	the demand for such energy or that the cost of securing
274	renewable energy or renewable energy credits was cost
275	prohibitive.
276	3. May provide added weight to energy provided by wind and
277	solar photovoltaic over other forms of renewable energy, whether
278	directly supplied or procured or indirectly obtained through the

Page 10 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

PCB ENUS 11-01

279 purchase of renewable energy credits. 280 4. Shall determine an appropriate period of time for which 281 renewable energy credits may be used for purposes of compliance 282 with the renewable portfolio standard. 283 5. Shall provide for monitoring of compliance with and 284 enforcement of the requirements of this section. 285 6. Shall ensure that energy credited toward compliance 286 with the requirements of this section is not credited toward any 287 other purpose. 288 7. Shall include procedures to track and account for renewable energy credits, including ownership of renewable 289 290 energy credits that are derived from a customer-owned renewable 291 energy facility as a result of any action by a customer of an 292 electric power supplier that is independent of a program 293 sponsored by the electric power supplier. 294 8. Shall provide for the conditions and options for the 295 repeal or alteration of the rule in the event that new 296 provisions of federal law supplant or conflict with the rule. (c) Beginning on April 1 of the year following final 297 adoption of the commission's renewable portfolio standard rule,

298 299 each provider shall submit a report to the commission describing 300 the steps that have been taken in the previous year and the 301 steps that will be taken in the future to add renewable energy 302 to the provider's energy supply portfolio. The report shall 303 state whether the provider was in compliance with the renewable portfolio standard during the previous year and how it will 304 305 comply with the renewable portfolio standard in the upcoming 306 year.

Page 11 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

307 (2) (4) Subject to the provisions of this subsection In 308 order to demonstrate the feasibility and viability of clean 309 energy systems, the commission shall provide for full cost 310 recovery under the environmental cost-recovery clause of all 311 reasonable and prudent costs incurred by a provider to produce 312 or purchase for renewable energy for purposes of supplying 313 electrical energy to its retail customers projects that are zero 314 greenhouse gas emitting at the point of generation, up to a 315 total of 110 megawatts statewide, and for which the provider has secured necessary land, zoning permits, and transmission rights 316 within the state. Such costs shall be deemed reasonable and 317 318 prudent for purposes of cost recovery so long as the provider 319 has used reasonable and customary industry practices in the 320 design, procurement, and construction of the project in a cost-321 effective manner appropriate to the location of the facility. 322 The provider shall report to the commission as part of the cost-323 recovery proceedings the construction costs, in-service costs, 324 operating and maintenance costs, hourly energy production of the renewable energy project, and any other information deemed 325 326 relevant by the commission. Any provider constructing a clean 327 energy facility pursuant to this section shall file for cost 328 recovery no later than July 1, 2009. 329 (a) A provider may petition the commission no later than 330 July 1, 2015, requesting recovery of costs over the useful life of a project to produce renewable energy or over the term of a 331 contract to purchase renewable energy, or a combination of both, 332 333 subject to the cost cap in paragraph (c). The provider has sole

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discretion to determine the type and technology of the renewable

Page	12	of	68	

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

335	energy resource that it intends to use. However, at least 20
336	percent of the total capacity for which a provider is permitted
337	to recover costs in any calendar year under this subsection must
338	be produced or purchased from renewable energy resources other
339	than solar energy. A provider must file with the commission, no
340	later than when the provider files a petition for cost recovery
341	under this subsection, a schedule of planned production and
342	purchases for the calendar year in which cost recovery is
343	requested. If any portion of the capacity required from nonsolar
344	renewable energy resources is committed but, for reasons found
345	by the commission to be beyond the control of the provider, is
346	not available during the calendar year for which cost recovery
347	is requested, the provider may continue to recover costs to
348	produce or purchase renewable energy from solar energy resources
349	if the provider continues in good faith to pursue the production
350	or purchase of renewable energy from nonsolar resources. The
351	provider has sole discretion to determine whether to construct
352	new renewable energy generating facilities, convert existing
353	fossil fuel generating facilities to renewable energy generating
354	facilities, or contract for the purchase of renewable energy
355	from third-party generating facilities in the state.
356	(b) In addition to the full cost recovery for such
357	renewable energy projects, a return on equity of 50 basis points
358	above the provider's last authorized rate of return on equity
359	approved by the commission for energy projects shall be approved
360	and provided for a project to produce renewable energy if a
361	majority of the costs of the energy-producing components
362	incorporated into such projects are manufactured in the state.

Page 13 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

363	(c) For the production or purchase of renewable energy
364	under this subsection, a provider may annually recover costs up
365	to and in excess of its full avoided cost, as defined in s.
366	366.051 and approved by the commission, if the recovery of costs
367	in excess of the provider's full avoided cost does not exceed,
368	on an annual basis, 2 percent of the provider's total revenues
369	from the retail sale of electricity for calendar year 2010. For
370	purposes of cost recovery under this subsection, costs shall be
371	computed using a methodology that reflects the actual annual
372	revenue requirements contracted for payment for the purchase of
373	renewable capacity and energy from a nonutility renewable
374	generator or the revenue requirements using conventional
375	regulatory accounting for a utility-owned renewable generator.
376	(d) Cost recovery under this subsection is limited to new
377	construction or conversion projects for which construction is
378	commenced on or after July 1, 2011, and to purchases made on or
379	after that date. All renewable energy projects for which costs
380	are approved by the commission for recovery through the
381	environmental cost recovery clause before July 1, 2011, are not
382	subject to or included in the calculation of the cost cap. At
383	least 5 percent of the total costs of solar generation for which
384	a provider is permitted recovery in any calendar year under this
385	subsection shall be dedicated to the provider's demand-side
386	renewable energy system incentive program approved by the
387	commission pursuant to s. 366.82.
388	(e) The costs incurred by a provider to produce or
389	purchase renewable energy under this subsection are deemed to be
390	prudent for purposes of cost recovery if the provider

Page 14 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

	PCB ENUS 11-01 ORIGINAL 2011
391	demonstrates to the commission that the project is the most
392	cost-effective alternative for the type of renewable energy
393	resource selected by the utility and that it has used reasonable
394	and customary industry practices in the design, procurement, and
395	construction of the project.
396	(f) Subject to the cost cap in paragraph (c), the
397	commission shall allow a provider to recover the costs
398	associated with the production or purchase of renewable energy
399	under this subsection as follows:
400	1. For new renewable energy generating facilities, the
401	commission shall allow recovery of reasonable and prudent costs,
402	including, but not limited to, the siting, licensing,
403	engineering, design, permitting, construction, operation, and
404	maintenance of such facilities, including any applicable taxes
405	and a return based on the provider's last authorized rate of
406	return.
407	2. For conversion of existing fossil fuel generating
408	facilities to renewable energy generating facilities, the
409	commission shall allow recovery of reasonable and prudent
410	conversion costs, including the costs of retirement of the
411	fossil fuel plant that exceed any amounts accrued by the
412	provider for such purposes through rates previously set by the
413	commission.
414	3. For purchase of renewable energy from third-party
415	generating facilities in the state, the commission shall allow
416	recovery of reasonable and prudent costs associated with the
417	purchase.
418	(g) In a proceeding to recover costs incurred under this
	Dago 15 of 69

Page 15 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words <u>underlined</u> are additions.

PCB ENUS 11-01 ORIGINAL 2011 419 subsection, a provider must provide the commission all cost 420 information, hourly energy production information, and other 421 information deemed relevant by the commission with respect to 422 each project. 423 When a provider purchases renewable energy under this (h) 424 subsection at a cost in excess of its full avoided cost, the 425 seller must surrender to the provider all renewable attributes 426 of the renewable energy purchased. 427 (i) Revenues derived from any renewable energy credit, carbon credit, or other mechanism that attributes value to the 428 production of renewable energy, either existing or hereafter 429 430 devised, received by a provider by virtue of the production or 431 purchase of renewable energy for which cost recovery is approved 432 under this subsection shall be shared with the provider's 433 ratepayers such that the ratepayers are credited at least 75 434 percent of such revenues. However, the provider is not required 435 to share with its ratepayers any value derived from credits 436 received by the provider by virtue of the purchase of renewable 437 energy from a third-party generating facility in the state that 438 does not exceed 2 megawatts in capacity and that is not a 439 regulated utility or its unregulated affiliate. 440 (j) Section 403.519 does not apply to a renewable energy 441 generating facility constructed or converted from an existing 442 fossil fuel generating facility under this subsection, and the 443 commission is not required to submit a report for such a project 444 under s. 403.507(4)(a). (3) Each provider shall, in its 10-year site plan 445 446 submitted to the commission pursuant to s. 186.801, provide the

Page 16 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

447 following information:

448 (a) The amount of renewable energy resources the provider 449 produces or purchases. 450 The amount of renewable energy resources the provider (b) 451 plans to produce or purchase over the 10-year planning horizon 452 and the means by which such production or purchases will be 453 achieved. 454 (c) A statement indicating how the production and purchase 455 of renewable energy resources impact the provider's present and 456 future capacity and energy needs. 457 (4) (5) Each municipal electric utility and rural electric 458 cooperative shall develop standards for the promotion, 459 encouragement, and expansion of the use of renewable energy 460 resources and energy conservation and efficiency measures. On or 461 before April 1, 2009, and annually thereafter, each municipal 462 electric utility and electric cooperative shall submit to the 463 commission a report that identifies such standards. 464 (5) (6) Nothing in This section and any action taken under 465 this section may not shall be construed to impede or impair the 466 terms and conditions of, or serve as a basis for renegotiating 467 or repricing, an existing contract contracts. 468 (6) (7) The commission may adopt rules to administer and 469 implement the provisions of this section. 470 Section 4. Subsection (14) of section 403.503, Florida 471 Statutes, is amended to read: 403.503 Definitions relating to Florida Electrical Power 472 473 Plant Siting Act.-As used in this act: 474 "Electrical power plant" means, for the purpose of (14)

Page 17 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

475 certification, any steam or solar electrical generating facility 476 using any process or fuel, including nuclear materials, except 477 that this term does not include any steam or solar electrical 478 generating facility of less than 75 megawatts in capacity or any 479 solar electrical generating facility of any sized capacity 480 unless the applicant for such a facility elects to apply for 481 certification under this act. This term also includes the site; 482 all associated facilities that will be owned by the applicant 483 that are physically connected to the site; all associated 484 facilities that are indirectly connected to the site by other 485 proposed associated facilities that will be owned by the 486 applicant; and associated transmission lines that will be owned 487 by the applicant which connect the electrical power plant to an 488 existing transmission network or rights-of-way to which the applicant intends to connect. At the applicant's option, this 489 490 term may include any offsite associated facilities that will not 491 be owned by the applicant; offsite associated facilities that 492 are owned by the applicant but that are not directly connected 493 to the site; any proposed terminal or intermediate substations 494 or substation expansions connected to the associated 495 transmission line; or new transmission lines, upgrades, or 496 improvements of an existing transmission line on any portion of 497 the applicant's electrical transmission system necessary to 498 support the generation injected into the system from the 499 proposed electrical power plant.

500 Section 5. <u>All of the powers, duties, functions, records,</u> 501 <u>personnel, and property; unexpended balances of appropriations,</u> 502 <u>allocations, and other funds; administrative authority;</u>

Page 18 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

	PCB ENUS 11-01 ORIGINAL 2011
503	administrative rules; pending issues; and existing contracts of
504	the Florida Energy and Climate Commission in the Executive
505	Office of the Governor, are transferred by a type two transfer,
506	pursuant to s. 20.06(2), Florida Statutes, to the Department of
507	Agriculture and Consumer Services.
508	Section 6. All of the powers, duties, functions, records,
509	personnel, and property; unexpended balances of appropriations,
510	allocations, and other funds; administrative authority;
511	administrative rules; pending issues; and existing contracts of
512	the Low-Income Home Energy Assistance Program, authorized under
513	s. 409.508, Florida Statutes, and the Weatherization Assistance
514	Program, authorized in ss. 409.509-409.5093, Florida Statutes,
515	in the Department of Community Affairs, are transferred by a
516	type two transfer, pursuant to s. 20.06(2), Florida Statutes, to
517	the Department of Agriculture and Consumer Services.
518	Section 7. Section 377.6015, Florida Statutes, is amended
519	to read:
520	377.6015 Department of Agriculture and Consumer Services;
521	powers and duties Florida Energy and Climate Commission
522	(1) The Florida Energy and Climate Commission is created
523	within the Executive Office of the Governor. The commission
524	shall be comprised of nine members appointed by the Governor,
525	the Commissioner of Agriculture, and the Chief Financial
526	Officer.
527	(a) The Governor shall appoint one member from three
528	persons nominated by the Florida Public Service Commission
529	Nominating Council, created in s. 350.031, to each of seven
530	seats on the commission. The Commissioner of Agriculture shall
	Page 19 of 68

Page 19 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

PCB ENUS 11-01 ORIGINAL 2011 531 appoint one member from three persons nominated by the council 532 to one seat on the commission. The Chief Financial Officer shall 533 appoint one member from three persons nominated by the council 534 to one seat on the commission. The council shall submit the recommendations to the 535 1. 536 Governor, the Commissioner of Agriculture, and the Chief 537 Financial Officer by September 1 of those years in which the 538 terms are to begin the following October or within 60 days after 539 a vacancy occurs for any reason other than the expiration of the 540 term. The Governor, the Commissioner of Agriculture, and the Chief Financial Officer may proffer names of persons to be 541 542 considered for nomination by the council. 543 2. The Governor, the Commissioner of Agriculture, and the 544 Chief Financial Officer shall fill a vacancy occurring on the 545 commission by appointment of one of the applicants nominated by 546 the council only after a background investigation of such 547 applicant has been conducted by the Department of Law 548 Enforcement. 549 3. Members shall be appointed to 3-year terms; however, in 550 order to establish staggered terms, for the initial 551 appointments, the Covernor shall appoint four members to 3-year 552 terms, two members to 2-year terms, and one member to a 1-year 553 term, and the Commissioner of Agriculture and the Chief 554 Financial Officer shall each appoint one member to a 3-year term 555 and shall appoint a successor when that appointee's term expires 556 in the same manner as the original appointment. 557 4. The Governor shall select from the membership of the 558 commission one person to serve as chair.

Page 20 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

559	5. A vacancy on the commission shall be filled for the
560	unexpired portion of the term in the same manner as the original
561	appointment.
562	6. If the Governor, the Commissioner of Agriculture, or
563	the Chief Financial Officer has not made an appointment within
564	30 consecutive calendar days after the receipt of the
565	recommendations, the council shall initiate, in accordance with
566	this section, the nominating process within 30 days.
567	7. Each appointment to the commission shall be subject to
568	confirmation by the Senate during the next regular session after
569	the vacancy occurs. If the Senate refuses to confirm or fails to
570	consider the appointment of the Governor, the Commissioner of
571	Agriculture, or the Chief Financial Officer, the council shall
572	initiate, in accordance with this section, the nominating
573	process within 30 days.
574	8. The Governor or the Governor's successor may recall an
575	appointee.
576	9. Notwithstanding subparagraph 7. and for the initial
577	appointments to the commission only, each initial appointment to
578	the commission is subject to confirmation by the Senate by the
579	2010 Regular Session. If the Senate refuses to confirm or fails
580	to consider an appointment made by the Governor, the
581	Commissioner of Agriculture, or the Chief Financial Officer, the
582	council shall initiate, in accordance with this section, the
583	nominating process within 30 days after the Senate's refusal to
584	confirm or failure to consider such appointment. This
585	subparagraph expires July 1, 2010.
586	(b) Members must meet the following qualifications and

Page 21 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

587 restrictions: 588 1. A member must be an expert in one or more of the 589 following fields: energy, natural resource conservation, economics, engineering, finance, law, transportation and land 590 591 use, consumer protection, state energy policy, or another field 592 substantially related to the duties and functions of the 593 commission. The commission shall fairly represent the fields 594 specified in this subparagraph. 595 2. Each member shall, at the time of appointment and at 596 each commission meeting during his or her term of office, 597 disclose: 598 a. Whether he or she has any financial interest, other 599 than ownership of shares in a mutual fund, in any business 600 entity that, directly or indirectly, owns or controls, or is an 601 affiliate or subsidiary of, any business entity that may be 602 affected by the policy recommendations developed by the 603 commission. 604 b. Whether he or she is employed by or is engaged in any 605 business activity with any business entity that, directly or 606 indirectly, owns or controls, or is an affiliate or subsidiary 607 of, any business entity that may be affected by the policy 608 recommendations developed by the commission. 609 (c) The chair may designate the following ex officio, 610 nonvoting members to provide information and advice to the commission at the request of the chair: 611 1. The chair of the Florida Public Service Commission, 612 613 his or her designee. 614 2. The Public Counsel, or his or her designee.

Page 22 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

	PCB ENUS 11-01	ORIGINAL	2011
615	3. A	representative of the Department of Agriculture and	
616	Consumer Se	ervices.	
617	4. A	representative of the Department of Financial	
618	Services.		
619	5. A	representative of the Department of Environmental	
620	Protection.	-	
621	6. A	representative of the Department of Community	
622	Affairs.		
623	7. A	representative of the Board of Governors of the Stat	se
624	<u>University</u>	System.	
625	8. A	representative of the Department of Transportation.	
626	(2) M	fembers shall serve without compensation but are	
627	entitled to	reimbursement for per diem and travel expenses as	
628	provided in	n s. 112.061.	
629	(3) M	feetings of the commission may be held in various	
630	locations a	around the state and at the call of the chair;	
631	however, th	ne commission must meet at least six times each year.	-
632	<u>(1)</u> (4)	- The Department of Agriculture and Consumer Service	es
633	commission	may:	
634	(a) E	Employ staff and counsel as needed in the performance	9
635	of its duti	.es.	
636	(b) E	Prosecute and defend legal actions in its own name.	
637	(c) E	Form advisory groups consisting of members of the	
638	public to p	provide information on specific issues.	
639	<u>(2)</u> -(5)	- The <u>department</u> commission shall:	
640	(a) A	Administer the Florida Renewable Energy and Energy-	
641	Efficient I	Cechnologies Grants Program pursuant to s. 377.804 to	С
642	assure a ro	obust grant portfolio.	

Page 23 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words <u>underlined</u> are additions.

PCB ENUS 11-01 ORIGINAL 2011 643 Develop policy for requiring grantees to provide (b) 644 royalty-sharing or licensing agreements with state government 645 for commercialized products developed under a state grant. Administer the Florida Green Government Grants Act 646 (C) 647 pursuant to s. 377.808 and set annual priorities for grants. 648 Administer the information gathering and reporting (d) 649 functions pursuant to ss. 377.601-377.608. 650 Administer petroleum planning and emergency (e) 651 contingency planning pursuant to ss. 377.701, 377.703, and 652 377.704. 653 (f) Represent Florida in the Southern States Energy 654 Compact pursuant to ss. 377.71-377.712. 655 (g) Complete the annual assessment of the efficacy of 656 Florida's Energy and Climate Change Action Plan, upon completion 657 by the Governor's Action Team on Energy and Climate Change pursuant to the Governor's Executive Order 2007-128, and provide 658 659 specific recommendations to the Governor and the Legislature 660 each year to improve results. 661 (g) (h) Administer the provisions of the Florida Energy and Climate Protection Act pursuant to ss. 377.801-377.806. 662 663 (h) (h) (i) Advocate for energy and climate change issues and 664 provide educational outreach and technical assistance in 665 cooperation with the state's academic institutions. 666 (i) (i) Be a party in the proceedings to adopt goals and 667 submit comments to the Public Service Commission pursuant to s.

669 <u>(j)(k)</u> Adopt rules pursuant to chapter 120 in order to
 670 implement all powers and duties described in this section.

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Page 24 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

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ORIGINAL

2011

671 Section 8. Subsection (1) and paragraphs (a) and (b) of 672 subsection (2) of section 377.602, Florida Statutes, are amended 673 to read:

377.602 Definitions.-As used in ss. 377.601-377.608:

(1) <u>"Department" means the Department of Agriculture and</u>
 <u>Consumer Services</u> <u>"Commission" means the Florida Energy and</u>
 Climate Commission.

678 (2) "Energy resources" includes, but shall not be limited679 to:

(a) Energy converted from solar radiation, wind, hydraulic
potential, tidal movements, biomass, geothermal sources, and
other energy resources the <u>department</u> commission determines to
be important to the production or supply of energy.

(b) Propane, butane, motor gasoline, kerosene, home
heating oil, diesel fuel, other middle distillates, aviation
gasoline, kerosene-type jet fuel, naphtha-type jet fuel,
residual fuels, crude oil, and other petroleum products and
hydrocarbons as may be determined by the <u>department</u> commission
to be of importance.

690 Section 9. Section 377.603, Florida Statutes, is amended 691 to read:

692 377.603 Energy data collection; powers and duties of the 693 <u>department</u> commission.-

(1) The <u>department</u> commission may collect data on the
extraction, production, importation, exportation, refinement,
transportation, transmission, conversion, storage, sale, or
reserves of energy resources in this state in an efficient and
expeditious manner.

Page 25 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

699 (2) The <u>department</u> commission may prepare periodic reports
700 of energy data it collects.

701 (3) The <u>department</u> commission may adopt and promulgate 702 such rules and regulations as are necessary to carry out the 703 provisions of ss. 377.601-377.608. Such rules shall be pursuant 704 to chapter 120.

705 (4) The <u>department</u> commission shall maintain internal 706 validation procedures to assure the accuracy of information 707 received.

708 Section 10. Section 377.604, Florida Statutes, is amended 709 to read:

710 377.604 Required reports.-Every person who produces, 711 imports, exports, refines, transports, transmits, converts, 712 stores, sells, or holds known reserves of any form of energy 713 resources used as fuel shall report to the department commission, at the request of and in a manner prescribed by the 714 715 department commission, on forms provided by the department 716 commission. Such forms shall be designed in such a manner as to 717 indicate:

(1) The identity of the person or persons making thereport.

(2) The quantity of energy resources extracted, produced,
imported, exported, refined, transported, transmitted,
converted, stored, or sold except at retail.

(3) The quantity of energy resources known to be held inreserve in the state.

(4) The identity of each refinery from which petroleumproducts have normally been obtained and the type and quantity

Page 26 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

727 of products secured from that refinery for sale or resale in728 this state.

(5) Any other information which the <u>department</u> commission
deems proper pursuant to the intent of ss. 377.601-377.608.

731 Section 11. Section 377.605, Florida Statutes, is amended732 to read:

373. 377.605 Use of existing information.-The <u>department</u> commission may utilize to the fullest extent possible any existing energy information already prepared for state or federal agencies. Every state, county, and municipal agency shall cooperate with the <u>department</u> commission and shall submit any information on energy to the <u>department</u> commission upon request.

740 Section 12. Section 377.606, Florida Statutes, is amended 741 to read:

742 377.606 Records of the department commission; limits of 743 confidentiality.-The information or records of individual 744 persons, as defined in this section, obtained by the department 745 commission as a result of a report, investigation, or 746 verification required by the department commission shall be open 747 to the public, except such information the disclosure of which 748 would be likely to cause substantial harm to the competitive 749 position of the person providing such information and which is 750 requested to be held confidential by the person providing such 751 information. Such proprietary information is confidential and exempt from the provisions of s. 119.07(1). Information reported 752 753 by entities other than the department commission in documents or 754 reports open to public inspection shall under no circumstances

Page 27 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

755 be classified as confidential by the department commission. 756 Divulgence of proprietary information as is requested to be held 757 confidential, except upon order of a court of competent 758 jurisdiction or except to an officer of the state entitled to 759 receive the same in his or her official capacity, shall be a 760 misdemeanor of the second degree, punishable as provided in ss. 761 775.082 and 775.083. Nothing in this section shall be construed 762 to prohibit the publication or divulgence by other means of data 763 so classified as to prevent identification of particular 764 accounts or reports made to the department commission in 765 compliance with s. 377.603 or to prohibit the disclosure of such 766 information to properly qualified legislative committees. The 767 department commission shall establish a system which permits 768 reasonable access to information developed.

Section 13. For the purpose of incorporating the amendment made by this act to section 377.602, Florida Statutes, in a reference thereto, Section 377.607, Florida Statutes, is reenacted to read:

773 377.607 Violations; penalties.—Any person who willfully 774 fails to submit information as required by ss. 377.601-377.608, 775 or submits false information, is guilty of a misdemeanor of the 776 first degree, punishable as provided in ss. 775.082 and 775.083.

777 Section 14. Section 377.608, Florida Statutes, is amended778 to read:

377.608 Prosecution of cases by state attorney.-The state
attorney shall prosecute all cases certified to him or her for
prosecution by the <u>department</u> commission immediately upon
receipt of the evidence transmitted by the <u>department</u>

Page 28 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

V

ORIGINAL

783 commission, or as soon thereafter as practicable.
784 Section 15. Subsections (1), (2), and (3) of section
785 377.701, Florida Statutes, are amended to read:

786

377.701 Petroleum allocation.-

787 The Department of Agriculture and Consumer Services (1)788 Florida Energy and Climate Commission shall assume the state's 789 role in petroleum allocation and conservation, including the 790 development of a fair and equitable petroleum plan. The 791 department commission shall constitute the responsible state agency for performing the functions of any federal program 792 793 delegated to the state, which relates to petroleum supply, 794 demand, and allocation.

795 (2) The <u>department</u> commission shall, in addition to
796 assuming the duties and responsibilities provided by subsection
797 (1), perform the following:

(a) In projecting available supplies of petroleum,
coordinate with the Department of Revenue to secure information
necessary to assure the sufficiency and accuracy of data
submitted by persons affected by any federal fuel allocation
program.

(b) Require such periodic reports from public and private
sources as may be necessary to the fulfillment of its
responsibilities under this act. Such reports may include:
petroleum use; all sales, including end-user sales, except
retail gasoline and retail fuel oil sales; inventories; expected
supplies and allocations; and petroleum conservation measures.

809 (c) In cooperation with the Department of Revenue and810 other relevant state agencies, provide for long-range studies

Page 29 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

	PCB ENUS 11-01 ORIGINAL 2011
811	regarding the usage of petroleum in the state in order to:
812	1. Comprehend the consumption of petroleum resources.
813	2. Predict future petroleum demands in relation to
814	available resources.
815	3. Report the results of such studies to the Legislature.
816	(3) For the purpose of determining accuracy of data, all
817	state agencies shall timely provide the <u>department</u> commission
818	with petroleum-use information in a format suitable to the needs
819	of the allocation program.
820	Section 16. Section 377.703, Florida Statutes, is amended
821	to read:
822	377.703 Additional functions of the Department of
823	Agriculture and Consumer Services Florida Energy and Climate
824	Commission
825	(1) LEGISLATIVE INTENTRecognizing that energy supply and
826	demand questions have become a major area of concern to the
827	state which must be dealt with by effective and well-coordinated
828	state action, it is the intent of the Legislature to promote the
829	efficient, effective, and economical management of energy
830	problems, centralize energy coordination responsibilities,
831	pinpoint responsibility for conducting energy programs, and
832	ensure the accountability of state agencies for the
833	implementation of s. 377.601(2), the state energy policy. It is
834	the specific intent of the Legislature that nothing in this act
835	shall in any way change the powers, duties, and responsibilities
836	assigned by the Florida Electrical Power Plant Siting Act, part
837	II of chapter 403, or the powers, duties, and responsibilities
838	of the Florida Public Service Commission.

Page 30 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

839 (2) FLORIDA ENERGY AND CLIMATE COMMISSION; DUTIES.—The
 840 department commission shall perform the following functions
 841 consistent with the development of a state energy policy:

842 The department commission shall assume the (a) 843 responsibility for development of an energy emergency 844 contingency plan to respond to serious shortages of primary and 845 secondary energy sources. Upon a finding by the Governor, 846 implementation of any emergency program shall be upon order of 847 the Governor that a particular kind or type of fuel is, or that 848 the occurrence of an event which is reasonably expected within 30 days will make the fuel, in short supply. The department 849 850 commission shall then respond by instituting the appropriate 851 measures of the contingency plan to meet the given emergency or 852 energy shortage. The Governor may utilize the provisions of s. 853 252.36(5) to carry out any emergency actions required by a 854 serious shortage of energy sources.

(b) The <u>department</u> commission shall be responsible for
performing or coordinating the functions of any federal energy
programs delegated to the state, including energy supply,
demand, conservation, or allocation.

(c) The <u>department</u> commission shall analyze present and
proposed federal energy programs and make recommendations
regarding those programs to the Governor and the Legislature.

(d) The <u>department</u> commission shall coordinate efforts to
seek federal support or other support for state energy
activities, including energy conservation, research, or
development, and shall be responsible for the coordination of
multiagency energy conservation programs and plans.

Page 31 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

(e) The <u>department</u> commission shall analyze energy data
collected and prepare long-range forecasts of energy supply and
demand in coordination with the Florida Public Service
Commission, which shall have responsibility for electricity and
natural gas forecasts. To this end, the forecasts shall contain:

An analysis of the relationship of state economic
 growth and development to energy supply and demand, including
 the constraints to economic growth resulting from energy supply
 constraints.

2. Plans for the development of renewable energy resources and reduction in dependence on depletable energy resources, particularly oil and natural gas, and an analysis of the extent to which renewable energy sources are being utilized in the state.

3. Consideration of alternative scenarios of statewide
energy supply and demand for 5, 10, and 20 years to identify
strategies for long-range action, including identification of
potential social, economic, and environmental effects.

4. An assessment of the state's energy resources, including examination of the availability of commercially developable and imported fuels, and an analysis of anticipated effects on the state's environment and social services resulting from energy resource development activities or from energy supply constraints, or both.

(f) The <u>department</u> commission shall submit an annual report to the Governor and the Legislature reflecting its activities and making recommendations of policies for improvement of the state's response to energy supply and demand

Page 32 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

PCB ENUS 11-01 ORIGINAL 2011 895 and its effect on the health, safety, and welfare of the people 896 of Florida. The report shall include a report from the Florida 897 Public Service Commission on electricity and natural gas and 898 information on energy conservation programs conducted and 899 underway in the past year and shall include recommendations for 900 energy conservation programs for the state, including, but not 901 limited to, the following factors: 902 Formulation of specific recommendations for improvement 1. 903 in the efficiency of energy utilization in governmental, residential, commercial, industrial, and transportation sectors. 904 Collection and dissemination of information relating to 905 2. 906 energy conservation. 907 Development and conduct of educational and training 3. 908 programs relating to energy conservation. 909 4. An analysis of the ways in which state agencies are 910 seeking to implement s. 377.601(2), the state energy policy, and 911 recommendations for better fulfilling this policy. 912 The department commission has authority to adopt rules (q) 913 pursuant to ss. 120.536(1) and 120.54 to implement the 914 provisions of this act. 915 The department commission shall promote the (h) 916 development and use of renewable energy resources, in 917 conformance with the provisions of chapter 187 and s. 377.601, 918 by: Establishing goals and strategies for increasing the 919 1. use of solar energy in this state. 920 Aiding and promoting the commercialization of solar 921 2. 922 energy technology, in cooperation with the Florida Solar Energy

Page 33 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

923 Center, Enterprise Florida, Inc., and any other federal, state, 924 or local governmental agency which may seek to promote research, 925 development, and demonstration of solar energy equipment and 926 technology.

927 3. Identifying barriers to greater use of solar energy 928 systems in this state, and developing specific recommendations 929 for overcoming identified barriers, with findings and 930 recommendations to be submitted annually in the report to the 931 Governor and Legislature required under paragraph (f).

932 In cooperation with the Department of Environmental 4. 933 Protection, the Department of Transportation, the Department of 934 Community Affairs, Enterprise Florida, Inc., the Florida Solar 935 Energy Center, and the Florida Solar Energy Industries 936 Association, investigating opportunities, pursuant to the National Energy Policy Act of 1992, the Housing and Community 937 938 Development Act of 1992, and any subsequent federal legislation, 939 for solar electric vehicles and other solar energy 940 manufacturing, distribution, installation, and financing efforts 941 which will enhance this state's position as the leader in solar 942 energy research, development, and use.

943 5. Undertaking other initiatives to advance the
944 development and use of renewable energy resources in this state.
945

946 In the exercise of its responsibilities under this paragraph, 947 the <u>department</u> commission shall seek the assistance of the solar 948 energy industry in this state and other interested parties and 949 is authorized to enter into contracts, retain professional 950 consulting services, and expend funds appropriated by the

Page 34 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

951 Legislature for such purposes.

(i) The <u>department</u> commission shall promote energy
conservation in all energy use sectors throughout the state and
shall constitute the state agency primarily responsible for this
function. To this end, the <u>department</u> commission shall
coordinate the energy conservation programs of all state
agencies and review and comment on the energy conservation
programs of all state agencies.

The department commission shall serve as the state 959 (j) 960 clearinghouse for indexing and gathering all information related 961 to energy programs in state universities, in private 962 universities, in federal, state, and local government agencies, 963 and in private industry and shall prepare and distribute such 964 information in any manner necessary to inform and advise the 965 citizens of the state of such programs and activities. This 966 shall include developing and maintaining a current index and 967 profile of all research activities, which shall be identified by 968 energy area and may include a summary of the project, the amount 969 and sources of funding, anticipated completion dates, or, in 970 case of completed research, conclusions, recommendations, and 971 applicability to state government and private sector functions. 972 The department commission shall coordinate, promote, and respond 973 to efforts by all sectors of the economy to seek financial support for energy activities. The department commission shall 974 975 provide information to consumers regarding the anticipated 976 energy-use and energy-saving characteristics of products and 977 services in coordination with any federal, state, or local 978 governmental agencies as may provide such information to

Page 35 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

V

ORIGINAL

979 consumers.

980 (k) The <u>department</u> commission shall coordinate energy-981 related programs of state government, including, but not limited 982 to, the programs provided in this section. To this end, the 983 department commission shall:

Provide assistance to other state agencies, counties,
 municipalities, and regional planning agencies to further and
 promote their energy planning activities.

987 2. Require, in cooperation with the Department of 988 Management Services, all state agencies to operate state-owned 989 and state-leased buildings in accordance with energy 990 conservation standards as adopted by the Department of 991 Management Services. Every 3 months, the Department of 992 Management Services shall furnish the department commission data 993 on agencies' energy consumption and emissions of greenhouse 994 gases in a format prescribed by the department commission.

995 3. Promote the development and use of renewable energy 996 resources, energy efficiency technologies, and conservation 997 measures.

998 Promote the recovery of energy from wastes, including, 4. 999 but not limited to, the use of waste heat, the use of 1000 agricultural products as a source of energy, and recycling of 1001 manufactured products. Such promotion shall be conducted in 1002 conjunction with, and after consultation with, the Department of Environmental Protection and the Florida Public Service 1003 Commission where electrical generation or natural gas is 1004 1005 involved, and any other relevant federal, state, or local 1006 governmental agency having responsibility for resource recovery

Page 36 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

1007 programs.

1008 (1) The <u>department</u> commission shall develop, coordinate,
1009 and promote a comprehensive research plan for state programs.
1010 Such plan shall be consistent with state energy policy and shall
1011 be updated on a biennial basis.

1012 In recognition of the devastation to the economy of (m) 1013 this state and the dangers to the health and welfare of 1014 residents of this state caused by severe hurricanes, and the 1015 potential for such impacts caused by other natural disasters, 1016 the department commission shall include in its energy emergency 1017 contingency plan and provide to the Florida Building Commission 1018 for inclusion in the Florida Energy Efficiency Code for Building Construction specific provisions to facilitate the use of cost-1019 1020 effective solar energy technologies as emergency remedial and 1021 preventive measures for providing electric power, street 1022 lighting, and water heating service in the event of electric 1023 power outages.

1024 (3) The <u>department</u> commission shall be responsible for the
1025 administration of the Coastal Energy Impact Program provided for
1026 and described in Pub. L. No. 94-370, 16 U.S.C. s. 1456a.

1027 Section 17. Section 377.801, Florida Statutes, is amended 1028 to read:

1029377.801Short title.-Sections377.801-377.807377.806may1030be cited as the "Florida Energy and Climate Protection Act."

1031 Section 18. Section 377.802, Florida Statutes, is amended 1032 to read:

1033377.802Purpose.—This act is intended to provide1034incentives for Florida's citizens, businesses, school districts,

Page 37 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

PCB ENUS 11-01 ORIGINAL 2011 1035 and local governments to take action to diversify the state's 1036 energy supplies, reduce dependence on foreign oil, and mitigate 1037 the effects of climate change by providing funding for 1038 activities designed to achieve these goals. The grant programs 1039 in this act are intended to stimulate capital investment in and 1040 enhance the market for renewable energy technologies and 1041 technologies intended to diversify Florida's energy supplies, reduce dependence on foreign oil, and combat or limit climate 1042 1043 change impacts. This act is also intended to provide incentives 1044 for the purchase of energy-efficient appliances and rebates for 1045 solar energy equipment installations for residential and 1046 commercial buildings. Section 19. Section 377.803, Florida Statutes, is amended 1047 1048 to read: 1049 377.803 Definitions.-As used in ss. 377.801-377.807 1050 377.806, the term: 1051 "Act" means the Florida Energy and Climate Protection (1)1052 Act. 1053 (2)"Department" means the Department of Agriculture and 1054 Consumer Services "Commission" means the Florida Energy and 1055 Climate Commission. 1056 "Person" means an individual, partnership, joint (3) 1057 venture, private or public corporation, association, firm, 1058 public service company, or any other public or private entity. "Renewable energy" means electrical, mechanical, or 1059 (4) 1060 thermal energy produced from a method that uses one or more of 1061 the following fuels or energy sources: hydrogen, biomass, as 1062 defined in s. 366.91, solar energy, geothermal energy, wind

Page 38 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

PCB ENUS 11-01 ORIGINAL 2011 1063 energy, ocean energy, waste heat, or hydroelectric power. 1064 (5) "Renewable energy technology" means any technology 1065 that generates or utilizes a renewable energy resource. 1066 (6) "Solar energy system" means equipment that provides 1067 for the collection and use of incident solar energy for water 1068 heating, space heating or cooling, or other applications that 1069 would normally require a conventional source of energy such as 1070 petroleum products, natural gas, or electricity that performs 1071 primarily with solar energy. In other systems in which solar 1072 energy is used in a supplemental way, only those components that 1073 collect and transfer solar energy shall be included in this 1074 definition. 1075 (7) "Solar photovoltaic system" means a device that 1076 converts incident sunlight into electrical current. 1077 (8) "Solar thermal system" means a device that traps heat 1078 from incident sunlight in order to heat water. 1079 Section 20. Section 377.804, Florida Statutes, is amended 1080 to read: 1081 377.804 Renewable Energy and Energy-Efficient Technologies 1082 Grants Program.-1083 The Renewable Energy and Energy-Efficient Technologies (1)1084 Grants Program is established within the department commission 1085 to provide renewable energy matching grants for demonstration, commercialization, research, and development projects relating 1086 to renewable energy technologies and innovative technologies 1087 1088 that significantly increase energy efficiency for vehicles and 1089 commercial buildings. 1090 Matching grants for projects described in subsection (2)

Page 39 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

PCB ENUS 11-01 ORIGINAL 2011 1091 (1) may be made to any of the following: Municipalities and county governments. 1092 (a) 1093 (b) Established for-profit companies licensed to do business in the state. 1094 1095 Universities and colleges in the state. (C) 1096 Utilities located and operating within the state. (d) 1097 Not-for-profit organizations. (e) 1098 (f) Other qualified persons, as determined by the department commission. 1099 1100 The department commission may adopt rules pursuant to (3) 1101 ss. 120.536(1) and 120.54 to provide for application requirements, provide for ranking of applications, and 1102 administer the awarding of grants under this program. 1103 1104 (4)Factors the department commission shall consider in awarding grants include, but are not limited to: 1105 1106 (a) The availability of matching funds or other in-kind 1107 contributions applied to the total project from an applicant. 1108 The department commission shall give greater preference to 1109 projects that provide such matching funds or other in-kind 1110 contributions. 1111 The degree to which the project stimulates in-state (b) 1112 capital investment and economic development in metropolitan and 1113 rural areas, including the creation of jobs and the future 1114 development of a commercial market for renewable energy 1115 technologies. 1116 (C) The extent to which the proposed project has been 1117 demonstrated to be technically feasible based on pilot project 1118 demonstrations, laboratory testing, scientific modeling, or

Page 40 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

PCB ENUS 11-01ORIGINAL1119engineering or chemical theory that supports the proposal.1120(d) The degree to which the project incorporates an1121innovative new technology or an innovative application of an1122existing technology.1123(e) The degree to which a project generates thermal,

1124 mechanical, or electrical energy by means of a renewable energy 1125 resource that has substantial long-term production potential.

(f) The degree to which a project demonstrates efficient use of energy and material resources.

(g) The degree to which the project fosters overall understanding and appreciation of renewable energy technologies.

1130 1131 (h) The ability to administer a complete project.

(i) Project duration and timeline for expenditures.

(j) The geographic area in which the project is to be conducted in relation to other projects.

1134

(k) The degree of public visibility and interaction.

(5) The <u>department</u> commission shall solicit the expertise of state agencies, Enterprise Florida, Inc., and state universities, and may solicit the expertise of other public and private entities it deems appropriate, in evaluating project proposals. State agencies shall cooperate with the <u>department</u> commission and provide such assistance as requested.

1141 (6) The commission shall coordinate and actively consult 1142 with the Department of Agriculture and Consumer Services during 1143 the review and approval process of grants relating to bioenergy 1144 projects for renewable energy technology. Factors for 1145 consideration in awarding grants <u>relating to bioenergy projects</u> 1146 may include, but are not limited to, the degree to which:

Page 41 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

	PCB ENUS 11-01	ORIGINAL	2011
1147	(a) The pi	roject stimulates in-state capital invest	tment and
1148	economic develo	pment in metropolitan and rural areas, in	ncluding
1149	the creation of jobs and the future development of a commercial		
1150	market for bioe	nergy.	
1151	(b) The p	roject produces bioenergy from Florida-g	rown
1152	crops or biomas	5.	
1153	(c) The p	roject demonstrates efficient use of ene:	rgy and
1154	material resour	ces.	
1155	(d) The pa	roject fosters overall understanding and	
1156	appreciation of	bioenergy technologies.	
1157	(e) Match	ing funds and in-kind contributions from	an
1158	applicant are a	vailable.	
1159	(f) The particular	roject duration and the timeline for expe	enditures
1160	are acceptable.		
1161	(g) The p	roject has a reasonable assurance of enha	ancing
1162	the value of ag	ricultural products or will expand agribu	lsiness
1163	in the state.		
1164	(h) Preli	minary market and feasibility research ha	as been
1165	conducted by the	e applicant or others and shows there is	a
1166	reasonable assu:	rance of a potential market.	
1167	(7) Each (grant application shall be accompanied by	y an
1168	affidavit from [.]	the applicant attesting to the accuracy of	of the
1169	statements conta	ained in the application.	
1170	Section 21	. <u>Section 377.806</u> , Florida Statutes, is	
1171	repealed.		
1172	Section 22	. Section 377.807, Florida Statutes, is	amended
1173	to read:		
1174	377.807 E	nergy-efficient appliance rebate program	.–
		Page 42 of 68	

Page 42 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

1192

ORIGINAL

1175 The department Florida Energy and Climate Commission (1)1176 is authorized to develop and administer a consumer rebate 1177 program for residential energy-efficient appliances, consistent with 42 U.S.C. s. 15821 and any federal agency guidance or 1178 1179 regulations issued in furtherance of federal law. 1180 The department commission may adopt rules pursuant to (2)1181 ss. 120.536(1) and 120.54 designating eligible appliances, rebate amounts, and the administration of the issuance of 1182

1183 rebates. The rules shall be consistent with 42 U.S.C. s. 15821 1184 and any subsequent implementing federal regulations or guidance.

(3) The <u>department</u> commission is authorized to enter into contracts or memoranda of agreement with other agencies of the state, public-private partnerships, or other arrangements such that the most efficient means of administering consumer rebates can be achieved.

1190 Section 23. Section 377.808, Florida Statutes, is amended 1191 to read:

377.808 Florida Green Government Grants Act.-

(1) This section may be cited as the "Florida Green Government Grants Act."

1195 The Department of Agriculture and Consumer Services (2)1196 Florida Energy and Climate Commission shall use funds 1197 specifically appropriated to award grants under this section to assist local governments, including municipalities, counties, 1198 1199 and school districts, in the development and implementation of programs that achieve green standards. Green standards shall be 1200 1201 determined by the department commission and shall provide for 1202 cost-efficient solutions, reducing greenhouse gas emissions,

Page 43 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

1203 improving quality of life, and strengthening the state's 1204 economy.

1205 The department commission shall adopt rules pursuant (3) 1206 to chapter 120 to administer the grants provided for in this 1207 section. In accordance with the rules adopted by the department 1208 commission under this section, the department commission may 1209 provide grants from funds specifically appropriated for this 1210 purpose to local governments for the costs of achieving green 1211 standards, including necessary administrative expenses. The rules of the department commission shall: 1212

(a) Designate one or more suitable green government standards frameworks from which local governments may develop a greening government initiative and from which projects may be eligible for funding pursuant to this section.

(b) Require that projects that plan, design, construct, upgrade, or replace facilities reduce greenhouse gas emissions and be cost-effective, environmentally sound, permittable, and implementable.

1221 (c) Require local governments to match state funds with 1222 direct project cost sharing or in-kind services.

(d) Provide for a scale of matching requirements for local governments on the basis of population in order to assist rural and undeveloped areas of the state with any financial burden of addressing climate change impacts.

(e) Require grant applications to be submitted on
appropriate forms developed and adopted by the <u>department</u>
commission with appropriate supporting documentation and require
records to be maintained.

Page 44 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

(f) Establish a system to determine the relative priority of grant applications. The system shall consider greenhouse gas reductions, energy savings and efficiencies, and proven technologies.

1235 (g) Establish requirements for competitive procurement of 1236 engineering and construction services, materials, and equipment.

1237 (h) Provide for termination of grants when program1238 requirements are not met.

(4) Each local government is limited to not more than two grant applications during each application period announced by the <u>department</u> commission. However, a local government may not have more than three active projects expending grant funds during any state fiscal year.

1244 (5) The <u>department</u> commission shall perform an adequate 1245 overview of each grant, which may include technical review, site 1246 inspections, disbursement approvals, and auditing to 1247 successfully implement this section.

1248 Section 24. Section 377.809, Florida Statutes, is amended 1249 to read:

1250

377.809 Energy Economic Zone Pilot Program.-

1251 The Department of Community Affairs, in consultation (1)1252 with the Department of Transportation, shall implement an Energy 1253 Economic Zone Pilot Program for the purpose of developing a 1254 model to help communities cultivate green economic development, 1255 encourage renewable electric energy generation, manufacture 1256 products that contribute to energy conservation and green jobs, 1257 and further implement chapter 2008-191, Laws of Florida, 1258 relative to discouraging sprawl and developing energy-efficient

Page 45 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

1259 land use patterns and greenhouse gas reduction strategies. The 1260 Office of Tourism, Trade, and Economic Development and the 1261 <u>Department of Agriculture and Consumer Services</u> Florida Energy 1262 and Climate Commission shall provide technical assistance to the 1263 departments in developing and administering the program.

1264

(2)(a) The application for a pilot project shall:

1265 1. Identify the proposed location of the energy economic 1266 zone, which must be within an adopted urban service area and may 1267 include a county landfill outside the urban service boundary;

1268 2. Present a proposed strategic plan for development and 1269 redevelopment in the energy economic zone;

1270 3. Demonstrate consistency of the strategic plan with the 1271 local comprehensive plan or include proposed plan amendments 1272 necessary to achieve consistency; and

1273 4. Identify comprehensive plan amendments that will be 1274 proposed to implement chapter 2008-191, Laws of Florida.

1275 The strategic plan under subparagraph (a)1. must (b) 1276 include mixed-use and form-based standards that integrate 1277 multimodal transportation facilities with land use and 1278 development patterns to reduce reliance on automobiles, 1279 encourage certified green building developments and renewable 1280 energy systems, encourage creation of green jobs, and 1281 demonstrate how local financial and regulatory incentives will 1282 be used in the energy economic zone.

(c) The Department of Community Affairs shall grant at least one application if the application meets the requirements of this subsection and the community has demonstrated a prior commitment to energy conservation, carbon reduction, green

Page 46 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

1287 building, and economic development. The Department of Community 1288 Affairs and the Office of Tourism, Trade, and Economic 1289 Development shall provide the pilot community, including 1290 businesses within the energy economic zone, with technical 1291 assistance in identifying and qualifying for eligible grants and 1292 credits in job creation, energy, and other areas.

1293 (3)The Department of Community Affairs, with the 1294 assistance of the Office of Tourism, Trade, and Economic 1295 Development, shall submit an interim report by February 15, 1296 2010, to the Governor, the President of the Senate, and the 1297 Speaker of the House of Representatives regarding the status of 1298 the pilot program. The report shall contain any recommendations 1299 deemed appropriate by the department for statutory changes to 1300 accomplish the goals of the pilot program community, including 1301 whether it would be beneficial to provide financial incentives 1302 similar to those offered to an enterprise zone.

1303 If the pilot project is ongoing, the Department of (4) 1304 Community Affairs, with the assistance of the Office of Tourism, 1305 Trade, and Economic Development, shall submit a report to the 1306 Governor, the President of the Senate, and the Speaker of the 1307 House of Representatives by February 15, 2012, evaluating 1308 whether the pilot program has demonstrated success. The report 1309 shall contain recommendations with regard to whether the program 1310 should be expanded for use by other local governments and 1311 whether state policies should be revised to encourage the goals 1312 of the program.

1313 Section 25. Section 409.508, Florida Statutes, is amended 1314 to read:

Page 47 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

V

ORIGINAL

2011

1315 1316 409.508 Low-income home energy assistance program.-

(1) As used in this section:

(a) "Eligible household" means a household eligible for
funds from the Low-income Home Energy Assistance Act of 1981, 42
U.S.C. ss. 8621 et seq.

(b) "Home energy" means a source of heating or cooling inresidential dwellings.

(c) "Utility" means any person, corporation, partnership, municipality, cooperative, association, or other legal entity and its lessees, trustees, or receivers now or hereafter owning, operating, managing, or controlling any plant or other facility supplying electricity or natural gas to or for the public within this state, directly or indirectly, for compensation.

1328 (2)The Department of Agriculture and Consumer Services 1329 Community Affairs is designated as the state agency to 1330 administer the Low-income Home Energy Assistance Act of 1981, 42 1331 U.S.C. ss. 8621 et seq. The Department of Agriculture and 1332 Consumer Services Community Affairs is authorized to provide 1333 home energy assistance benefits to eligible households which may be in the form of cash, vouchers, certificates, or direct 1334 1335 payments to electric or natural gas utilities or other energy suppliers and operators of low-rent, subsidized housing in 1336 1337 behalf of eligible households. Priority shall be given to 1338 eligible households having at least one elderly or handicapped 1339 individual and to eligible households with the lowest incomes.

1340 (3) Agreements may be established between electric or
1341 natural gas utility companies, other energy suppliers, the
1342 Department of Revenue, and the Department of Agriculture and

Page 48 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

	PCB ENUS 11-01 ORIGINAL 2011		
1343	<u>Consumer Services</u> Community Affairs for the purpose of providing		
1344	payments to energy suppliers in the form of a credit against		
1345	sales and use taxes due or direct payments to energy suppliers		
1346	for services rendered to low-income, eligible households.		
1347	(4) The Department of Agriculture and Consumer Services		
1348	Community Affairs shall adopt rules to carry out the provisions		
1349	of this act.		
1350	Section 26. Section 409.509, Florida Statutes, is amended		
1351	to read:		
1352	409.509 Definitions; weatherization of low-income		
1353	residences.—As used in this act, the term:		
1354	(1) "Community action agency" means a private corporation		
1355	or public agency established pursuant to the Economic		
1356	Opportunity Act of 1964, Pub. L. No. 88-452, which is authorized		
1357	to administer funds from federal, state, local, or private		
1358	funding entities to assess, design, operate, finance, and		
1359	oversee antipoverty programs.		
1360	(2) "Department" means the Department of <u>Agriculture and</u>		
1361	Consumer Services Community Affairs.		
1362	(3) "Energy assessment" means an analysis of a dwelling		
1363	unit to determine the need for cost-effective energy		
1364	conservation measures as determined by the department.		
1365	(4) "Household" means an individual or group of		
1366	individuals living in a dwelling unit as defined by the		
1367	department.		
1368	(5) "Low income" means household income that is at or		
1369	below 125 percent of the federally established poverty level.		
1370	(6) "Residence" means a dwelling unit as defined by the		
Page 49 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words <u>underlined</u> are additions.			

ORIGINAL

1371 department.

(7) "Weatherization" means materials or measures and their installation as defined in the federal Energy Conservation and Production Act, Pub. L. No. 94-385, which are used to improve the thermal efficiency of a residence.

"Weatherizing agency" means any approved department 1376 (8) 1377 grantee that bears the responsibility for ensuring the 1378 performance of weatherization of residences under this act and 1379 has been approved by the department, that was performing weatherization services as of July 1, 1988, unless such agency 1380 1381 has withdrawn or lost its designation as a result of failure to 1382 perform under acceptable contract conditions as determined by 1383 the department.

Section 27. For the purpose of incorporating the amendment made by this act to section 409.509, Florida Statutes, in a reference thereto, Section 409.5091, Florida Statutes, is reenacted to read:

1388 409.5091 Department responsible for weatherizing agencies; 1389 energy assessment.-

(1) The department is responsible for ensuring that weatherizing agencies comply with state laws and department rules.

1393 (2) Before a residence is weatherized, the department1394 shall require that an energy assessment be conducted.

1395 Section 28. For the purpose of incorporating the amendment 1396 made by this act to section 409.509, Florida Statutes, in a 1397 reference thereto, Section 409.5092, Florida Statutes, is 1398 reenacted to read:

Page 50 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

V

ORIGINAL

1399 409.5092 Permission for weatherization; rules.-Before a 1400 leased or rented residence is weatherized, written permission 1401 for the weatherization shall be obtained from the owner of the 1402 residence. The department shall adopt rules to ensure that:

(1) The benefits of weatherization assistance in connection with a leased or rented residence accrue primarily to low-income tenants.

1406 (2) As a result of weatherization, the rent on the 1407 residence is not increased and the tenant is not evicted for a 1408 time period set by the department.

1409 Section 29. For the purpose of incorporating the amendment 1410 made by this act to section 409.509, Florida Statutes, in a 1411 reference thereto, Section 409.5093, Florida Statutes, is 1412 reenacted to read:

1413 409.5093 Replacement agency.—If any area of the state has 1414 no designated weatherization agency as a result of withdrawal or 1415 loss of designation by departmental action, a replacement agency 1416 or agencies may be selected following a process delineated by 1417 federal and state law, regulations, and rules.

1418Section 30.Paragraph (ccc) of subsection (7) of section1419212.08, Florida Statutes, is repealed.

1420Section 31. Paragraph (y) of subsection (8) of section1421213.053, Florida Statutes, is amended to read:

1422 213.053 Confidentiality and information sharing.-

1423 (8) Notwithstanding any other provision of this section,1424 the department may provide:

1425(y) Information relative to ss. 212.08(7)(ccc) and 220.1921426to the Department of Agriculture and Consumer Services Florida

Page 51 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

PCB ENUS 11-01 ORIGINAL 2011 1427 Energy and Climate Commission for use in the conduct of its 1428 official business. 1429 Disclosure of information under this subsection shall be 1430 1431 pursuant to a written agreement between the executive director 1432 and the agency. Such agencies, governmental or nongovernmental, 1433 shall be bound by the same requirements of confidentiality as 1434 the Department of Revenue. Breach of confidentiality is a 1435 misdemeanor of the first degree, punishable as provided by s. 775.082 or s. 775.083. 1436 1437 Section 32. Subsections (3), (4), (5), and (8) of section 1438 220.192, Florida Statutes, are amended to read: 1439 220.192 Renewable energy technologies investment tax 1440 credit.-1441 (3)CORPORATE APPLICATION PROCESS .- Any corporation wishing 1442 to obtain tax credits available under this section must submit to the Department of Agriculture and Consumer Services Florida 1443 1444 Energy and Climate Commission an application for tax credit that 1445 includes a complete description of all eligible costs for which 1446 the corporation is seeking a credit and a description of the 1447 total amount of credits sought. The Department of Agriculture 1448 and Consumer Services Florida Energy and Climate Commission 1449 shall make a determination on the eligibility of the applicant 1450 for the credits sought and certify the determination to the 1451 applicant and the Department of Revenue. The corporation must 1452 attach the Department of Agriculture and Consumer Services' 1453 Florida Energy and Climate Commission's certification to the tax 1454 return on which the credit is claimed. The Department of

Page 52 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

1455 Agriculture and Consumer Services Florida Energy and Climate 1456 Commission shall be responsible for ensuring that the corporate 1457 income tax credits granted in each fiscal year do not exceed the 1458 limits provided for in this section. The Department of 1459 Agriculture and Consumer Services Florida Energy and Climate 1460 Commission is authorized to adopt the necessary rules, 1461 guidelines, and application materials for the application 1462 process.

1463 (4) TAXPAYER APPLICATION PROCESS.-To claim a credit under 1464 this section, each taxpayer must apply to the Department of 1465 Agriculture and Consumer Services Florida Energy and Climate 1466 Commission for an allocation of each type of annual credit by 1467 the date established by the Department of Agriculture and 1468 Consumer Services Florida Energy and Climate Commission. The 1469 application form may be established by the Department of 1470 Agriculture and Consumer Services Florida Energy and Climate 1471 Commission. The form must include an affidavit from each 1472 taxpayer certifying that all information contained in the 1473 application, including all records of eligible costs claimed as 1474 the basis for the tax credit, are true and correct. Approval of 1475 the credits under this section shall be accomplished on a first-1476 come, first-served basis, based upon the date complete 1477 applications are received by the Department of Agriculture and Consumer Services Florida Energy and Climate Commission. A 1478 1479 taxpayer shall submit only one complete application based upon eligible costs incurred within a particular state fiscal year. 1480 1481 Incomplete placeholder applications will not be accepted and 1482 will not secure a place in the first-come, first-served

Page 53 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

V

ORIGINAL

application line. If a taxpayer does not receive a tax credit allocation due to the exhaustion of the annual tax credit authorizations, then such taxpayer may reapply in the following year for those eligible costs and will have priority over other applicants for the allocation of credits.

1488 (5) ADMINISTRATION; AUDIT AUTHORITY; RECAPTURE OF 1489 CREDITS.-

1490 In addition to its existing audit and investigation (a) 1491 authority, the Department of Revenue may perform any additional 1492 financial and technical audits and investigations, including 1493 examining the accounts, books, and records of the tax credit 1494 applicant, which are necessary to verify the eligible costs 1495 included in the tax credit return and to ensure compliance with 1496 this section. The Department of Agriculture and Consumer 1497 Services Florida Energy and Climate Commission shall provide 1498 technical assistance when requested by the Department of Revenue 1499 on any technical audits or examinations performed pursuant to 1500 this section.

1501 It is grounds for forfeiture of previously claimed and (b) received tax credits if the Department of Revenue determines, as 1502 1503 a result of an audit or examination or from information received 1504 from the Department of Agriculture and Consumer Services Florida 1505 Energy and Climate Commission, that a taxpayer received tax 1506 credits pursuant to this section to which the taxpayer was not 1507 entitled. The taxpayer is responsible for returning forfeited 1508 tax credits to the Department of Revenue, and such funds shall 1509 be paid into the General Revenue Fund of the state.

1510

(c) The Department of Agriculture and Consumer Services

Page 54 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

V

ORIGINAL

1511 Florida Energy and Climate Commission may revoke or modify any written decision granting eligibility for tax credits under this 1512 1513 section if it is discovered that the tax credit applicant 1514 submitted any false statement, representation, or certification 1515 in any application, record, report, plan, or other document 1516 filed in an attempt to receive tax credits under this section. 1517 The Department of Agriculture and Consumer Services Florida 1518 Energy and Climate Commission shall immediately notify the 1519 Department of Revenue of any revoked or modified orders 1520 affecting previously granted tax credits. Additionally, the 1521 taxpayer must notify the Department of Revenue of any change in 1522 its tax credit claimed.

1523 The taxpayer shall file with the Department of Revenue (d) 1524 an amended return or such other report as the Department of 1525 Revenue prescribes by rule and shall pay any required tax and 1526 interest within 60 days after the taxpayer receives notification 1527 from the Department of Agriculture and Consumer Services Florida 1528 Energy and Climate Commission that previously approved tax 1529 credits have been revoked or modified. If the revocation or 1530 modification order is contested, the taxpayer shall file an 1531 amended return or other report as provided in this paragraph 1532 within 60 days after a final order is issued after proceedings.

(e) A notice of deficiency may be issued by the Department
of Revenue at any time within 3 years after the taxpayer
receives formal notification from the <u>Department of Agriculture</u>
<u>and Consumer Services</u> Florida Energy and Climate Commission that
previously approved tax credits have been revoked or modified.
If a taxpayer fails to notify the Department of Revenue of any

Page 55 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

V

PCB ENUS 11-01 ORIGINAL 2011 1539 changes to its tax credit claimed, a notice of deficiency may be 1540 issued at any time. PUBLICATION.-The Department of Agriculture and 1541 (8) 1542 Consumer Services Florida Energy and Climate Commission shall 1543 determine and publish on a regular basis the amount of available 1544 tax credits remaining in each fiscal year. 1545 Section 33. Subsections (2) and (5) of section 288.1089, Florida Statutes, are amended to read: 1546 1547 288.1089 Innovation Incentive Program.-1548 (2) As used in this section, the term: 1549 "Department" means the Department of Agriculture (e)(d) 1550 and Consumer Services "Commission" means the Florida Energy and 1551 Climate Commission. 1552 (d) (e) "Cumulative investment" means cumulative capital 1553 investment and all eligible capital costs, as defined in s. 1554 220.191. 1555 Enterprise Florida, Inc., shall evaluate proposals for (5) 1556 all three categories of innovation incentive awards and transmit recommendations for awards to the office. Before making its 1557 1558 recommendations on alternative and renewable energy projects, 1559 Enterprise Florida, Inc., shall solicit comments and 1560 recommendations from the department Florida Energy and Climate 1561 Commission. For each project, the evaluation and recommendation 1562 to the office must include, but need not be limited to: 1563 A description of the project, its required facilities, (a) 1564 and the associated product, service, or research and development associated with the project. 1565 1566 The percentage of match provided for the project. (b)

Page 56 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

(c) The number of full-time equivalent jobs that will be created by the project, the total estimated average annual wages of such jobs, and the types of business activities and jobs likely to be stimulated by the project.

1571 (d) The cumulative investment to be dedicated to the 1572 project within 5 years and the total investment expected in the 1573 project if more than 5 years.

1574 (e) The projected economic and fiscal impacts on the local1575 and state economies relative to investment.

1576 (f) A statement of any special impacts the project is 1577 expected to stimulate in a particular business sector in the 1578 state or regional economy or in the state's universities and 1579 community colleges.

1580 (g) A statement of any anticipated or proposed1581 relationships with state universities.

(h) A statement of the role the incentive is expected to play in the decision of the applicant to locate or expand in this state.

(i) A recommendation and explanation of the amount of the award needed to cause the applicant to expand or locate in this state.

(j) A discussion of the efforts and commitments made by the local community in which the project is to be located to induce the applicant's location or expansion, taking into consideration local resources and abilities.

(k) A recommendation for specific performance criteria the
applicant would be expected to achieve in order to receive
payments from the fund and penalties or sanctions for failure to

Page 57 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

2011

ORIGINAL

1595 meet or maintain performance conditions.

1596 (1) Additional evaluative criteria for a research and 1597 development facility project, including:

1598 1. A description of the extent to which the project has 1599 the potential to serve as catalyst for an emerging or evolving 1600 cluster.

1601 2. A description of the extent to which the project has or 1602 could have a long-term collaborative research and development 1603 relationship with one or more universities or community colleges 1604 in this state.

1605 3. A description of the existing or projected impact of 1606 the project on established clusters or targeted industry 1607 sectors.

1608 4. A description of the project's contribution to the 1609 diversity and resiliency of the innovation economy of this 1610 state.

1611 5. A description of the project's impact on special needs
1612 communities, including, but not limited to, rural areas,
1613 distressed urban areas, and enterprise zones.

1614 (m) Additional evaluative criteria for alternative and 1615 renewable energy proposals, including:

1616 1. The availability of matching funds or other in-kind 1617 contributions applied to the total project from an applicant. 1618 The <u>department</u> commission shall give greater preference to 1619 projects that provide such matching funds or other in-kind 1620 contributions.

1621 2. The degree to which the project stimulates in-state 1622 capital investment and economic development in metropolitan and

Page 58 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

1623 rural areas, including the creation of jobs and the future 1624 development of a commercial market for renewable energy 1625 technologies.

1626 3. The extent to which the proposed project has been 1627 demonstrated to be technically feasible based on pilot project 1628 demonstrations, laboratory testing, scientific modeling, or 1629 engineering or chemical theory that supports the proposal.

1630 4. The degree to which the project incorporates an
1631 innovative new technology or an innovative application of an
1632 existing technology.

1633 5. The degree to which a project generates thermal,
1634 mechanical, or electrical energy by means of a renewable energy
1635 resource that has substantial long-term production potential.

1636 6. The degree to which a project demonstrates efficient1637 use of energy and material resources.

16387. The degree to which the project fosters overall1639understanding and appreciation of renewable energy technologies.

1640 1641 8. The ability to administer a complete project.

9. Project duration and timeline for expenditures.

1642 10. The geographic area in which the project is to be 1643 conducted in relation to other projects.

1644

11. The degree of public visibility and interaction.

1645 Section 34. Subsection (9) of section 288.9607, Florida 1646 Statutes, is amended to read:

1647

288.9607 Guaranty of bond issues.-

(9) The membership of the corporation is authorized and
directed to conduct such investigation as it may deem necessary
for promulgation of regulations to govern the operation of the

Page 59 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

1651 quaranty program authorized by this section. The regulations may 1652 include such other additional provisions, restrictions, and 1653 conditions as the corporation, after its investigation referred 1654 to in this subsection, shall determine to be proper to achieve 1655 the most effective utilization of the guaranty program. This may 1656 include, without limitation, a detailing of the remedies that 1657 must be exhausted by bondholders, a trustee acting on their 1658 behalf, or other credit provided before calling upon the 1659 corporation to perform under its guaranty agreement and the 1660 subrogation of other rights of the corporation with reference to 1661 the capital project and its operation or the financing in the 1662 event the corporation makes payment pursuant to the applicable 1663 guaranty agreement. The regulations promulgated by the corporation to govern the operation of the guaranty program may 1664 1665 contain specific provisions with respect to the rights of the 1666 corporation to enter, take over, and manage all financed properties upon default. These regulations shall be submitted by 1667 1668 the corporation to the Department of Agriculture and Consumer 1669 Services Florida Energy and Climate Commission for approval.

1670 Section 35. Subsection (5) of section 366.82, Florida 1671 Statutes, is amended to read:

1672 366.82 Definition; goals; plans; programs; annual reports; 1673 energy audits.-

1674 (5) The <u>Department of Agriculture and Consumer Services</u>
1675 Florida Energy and Climate Commission shall be a party in the
1676 proceedings to adopt goals and shall file with the commission
1677 comments on the proposed goals, including, but not limited to:
1678 (a) An evaluation of utility load forecasts, including an

Page 60 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2011

1679 assessment of alternative supply-side and demand-side resource 1680 options.

(b) An analysis of various policy options that can be implemented to achieve a least-cost strategy, including nonutility programs targeted at reducing and controlling the per capita use of electricity in the state.

(c) An analysis of the impact of state and local building codes and appliance efficiency standards on the need for utility-sponsored conservation and energy efficiency measures and programs.

Section 36. <u>Section 366.85</u>, Florida Statutes, is repealed.
Section 37. Subsection (3) of section 366.92, Florida
Statutes, is amended to read:

1692

366.92 Florida renewable energy policy.-

1693 The commission shall adopt rules for a renewable (3)1694 portfolio standard requiring each provider to supply renewable 1695 energy to its customers directly, by procuring, or through 1696 renewable energy credits. In developing the RPS rule, the commission shall consult the Department of Environmental 1697 Protection and the Department of Agriculture and Consumer 1698 1699 Services Florida Energy and Climate Commission. The rule shall 1700 not be implemented until ratified by the Legislature. The 1701 commission shall present a draft rule for legislative 1702 consideration by February 1, 2009.

(a) In developing the rule, the commission shall evaluate
the current and forecasted levelized cost in cents per kilowatt
hour through 2020 and current and forecasted installed capacity
in kilowatts for each renewable energy generation method through

Page 61 of 68

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ORIGINAL

1707 2020.

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(b) The commission's rule:

1709 1. Shall include methods of managing the cost of 1710 compliance with the renewable portfolio standard, whether 1711 through direct supply or procurement of renewable power or 1712 through the purchase of renewable energy credits. The commission 1713 shall have rulemaking authority for providing annual cost 1714 recovery and incentive-based adjustments to authorized rates of 1715 return on common equity to providers to incentivize renewable energy. Notwithstanding s. 366.91(3) and (4), upon the 1716 1717 ratification of the rules developed pursuant to this subsection, the commission may approve projects and power sales agreements 1718 1719 with renewable power producers and the sale of renewable energy 1720 credits needed to comply with the renewable portfolio standard. 1721 In the event of any conflict, this subparagraph shall supersede 1722 s. 366.91(3) and (4). However, nothing in this section shall alter the obligation of each public utility to continuously 1723 1724 offer a purchase contract to producers of renewable energy.

2. Shall provide for appropriate compliance measures and the conditions under which noncompliance shall be excused due to a determination by the commission that the supply of renewable energy or renewable energy credits was not adequate to satisfy the demand for such energy or that the cost of securing renewable energy or renewable energy credits was cost prohibitive.

3. May provide added weight to energy provided by wind and solar photovoltaic over other forms of renewable energy, whether directly supplied or procured or indirectly obtained through the

Page 62 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

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ORIGINAL

1735 purchase of renewable energy credits.

4. Shall determine an appropriate period of time for which
renewable energy credits may be used for purposes of compliance
with the renewable portfolio standard.

1739 5. Shall provide for monitoring of compliance with and 1740 enforcement of the requirements of this section.

1741 6. Shall ensure that energy credited toward compliance
1742 with the requirements of this section is not credited toward any
1743 other purpose.

1744 7. Shall include procedures to track and account for 1745 renewable energy credits, including ownership of renewable 1746 energy credits that are derived from a customer-owned renewable 1747 energy facility as a result of any action by a customer of an 1748 electric power supplier that is independent of a program 1749 sponsored by the electric power supplier.

1750 8. Shall provide for the conditions and options for the
1751 repeal or alteration of the rule in the event that new
1752 provisions of federal law supplant or conflict with the rule.

Beginning on April 1 of the year following final 1753 (C) 1754 adoption of the commission's renewable portfolio standard rule, 1755 each provider shall submit a report to the commission describing 1756 the steps that have been taken in the previous year and the 1757 steps that will be taken in the future to add renewable energy 1758 to the provider's energy supply portfolio. The report shall 1759 state whether the provider was in compliance with the renewable 1760 portfolio standard during the previous year and how it will 1761 comply with the renewable portfolio standard in the upcoming 1762 year.

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1763 Section 38. Subsections (3) and (6) of section 403.44, 1764 Florida Statutes, are amended to read:

1765

403.44 Florida Climate Protection Act.-

1766 The department may adopt rules for a cap-and-trade (3) 1767 regulatory program to reduce greenhouse gas emissions from major 1768 emitters. When developing the rules, the department shall 1769 consult with the Department of Agriculture and Consumer Services 1770 Florida Energy and Climate Commission and the Florida Public 1771 Service Commission and may consult with the Governor's Action 1772 Team for Energy and Climate Change. The department shall not adopt rules until after January 1, 2010. The rules shall not 1773 1774 become effective until ratified by the Legislature.

1775 Recognizing that the international, national, and (6) 1776 neighboring state policies and the science of climate change 1777 will evolve, prior to submitting the proposed rules to the 1778 Legislature for consideration, the department shall submit the 1779 proposed rules to the Department of Agriculture and Consumer 1780 Services Florida Energy and Climate Commission, which shall 1781 review the proposed rules and submit a report to the Governor, 1782 the President of the Senate, the Speaker of the House of 1783 Representatives, and the department. The report shall address:

(a) The overall cost-effectiveness of the proposed capand-trade system in combination with other policies and measures
in meeting statewide targets.

1787 (b) The administrative burden to the state of 1788 implementing, monitoring, and enforcing the program.

1789 (c) The administrative burden on entities covered under1790 the cap.

Page 64 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

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PCB ENUS 11-01 ORIGINAL 2011 1791 The impacts on electricity prices for consumers. (d) 1792 (e) The specific benefits to the state's economy for early 1793 adoption of a cap-and-trade system for greenhouse gases in the 1794 context of federal climate change legislation and the 1795 development of new international compacts. 1796 The specific benefits to the state's economy (f) 1797 associated with the creation and sale of emissions offsets from 1798 economic sectors outside of the emissions cap. 1799 (q) The potential effects on leakage if economic activity relocates out of the state. 1800 The effectiveness of the combination of measures in 1801 (h) 1802 meeting identified targets. 1803 The economic implications for near-term periods of (i) 1804 short-term and long-term targets specified in the overall 1805 policy. The overall costs and benefits of a cap-and-trade 1806 (i) 1807 system to the economy of the state. 1808 The impacts on low-income consumers that result from (k) 1809 energy price increases. 1810 The consistency of the program with other state and (1)1811 possible federal efforts. 1812 (m) The evaluation of the conditions under which the state 1813 should consider linking its trading system to the systems of 1814 other states or other countries and how that might be affected 1815 by the potential inclusion in the rule of a safety valve. 1816 (n) The timing and changes in the external environment, 1817 such as proposals by other states or implementation of a federal 1818 program that would spur reevaluation of the Florida program.

Page 65 of 68

PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

(o) The conditions and options for eliminating the Floridaprogram if a federal program were to supplant it.

(p) The need for a regular reevaluation of the progress of other emitting regions of the country and of the world, and whether other regions are abating emissions in a commensurate manner.

1825 The desirability of and possibilities of broadening (q) 1826 the scope of the state's cap-and-trade system at a later date to 1827 include more emitting activities as well as sinks in Florida, 1828 the conditions that would need to be met to do so, and how the 1829 program would encourage these conditions to be met, including 1830 developing monitoring and measuring techniques for land use emissions and sinks, regulating sources upstream, and other 1831 1832 considerations.

1833 Section 39. Section 570.074, Florida Statutes, is amended 1834 to read:

1835 570.074 Department of Agriculture and Consumer Services; 1836 energy and water policy coordination.-The commissioner may 1837 create an Office of Energy and Water Coordination under the supervision of a senior manager exempt under s. 110.205 in the 1838 1839 Senior Management Service. The commissioner may designate the 1840 bureaus and positions in the various organizational divisions of 1841 the department that report to this office relating to any matter over which the department has jurisdiction in matters relating 1842 to energy and water policy affecting agriculture, application of 1843 such policies, and coordination of such matters with state and 1844 1845 federal agencies.

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Section 40. Section 526.207, Florida Statutes, is

Page 66 of 68

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ORIGINAL

1847 <u>repealed.</u>

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1848 Section 41. Subsection (3) of section 570.954, Florida 1849 Statutes, is amended to read:

570.954 Farm-to-fuel initiative.-

1851 (3) The department shall coordinate with and solicit the 1852 expertise of the state energy office within the Department of 1853 Environmental Protection when developing and implementing this 1854 initiative.

 1855
 Section 42.
 Subsections (5), (11), (12), and (13) of

 1856
 section 1004.648, Florida Statutes, are amended to read:

1004.648 Florida Energy Systems Consortium.-

1858 (5) The director, whose office shall be located at the
1859 University of Florida, shall report to the <u>Department of</u>
1860 <u>Agriculture and Consumer Services</u> Florida Energy and Climate
1861 <u>Commission created pursuant to s. 377.6015</u>.

1862 (11) The oversight board, in consultation with the
 1863 <u>Department of Agriculture and Consumer Services</u> Florida Energy
 1864 and Climate Commission, shall ensure that the consortium:

1865 (a) Maintains accurate records of any funds received by1866 the consortium.

(b) Meets financial and technical performance
expectations, which may include external technical reviews as
required.

1870 (12) The steering committee shall consist of the 1871 university representatives included in the Centers of Excellence 1872 proposals for the Florida Energy Systems Consortium and the 1873 Center of Excellence in Ocean Energy Technology-Phase II which 1874 were reviewed during the 2007-2008 fiscal year by the Florida

Page 67 of 68

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1875 Technology, Research, and Scholarship Board created in s.
1876 1004.226(4); a university representative appointed by the
1877 President of Florida International University; and <u>a</u>
1878 <u>representative appointed by the Commissioner of Agriculture</u>
1879 the Florida Energy and Climate Commission. The steering
1880 committee shall be responsible for establishing and ensuring the
1881 success of the consortium's mission under subsection (9).

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(13) By November 1 of each year, the consortium shall submit an annual report to the Governor, the President of the Senate, the Speaker of the House of Representatives, and the <u>Department of Agriculture and Consumer Services</u> Florida Energy and <u>Climate Commission</u> regarding its activities, including, but not limited to, education and research related to, and the development and deployment of, alternative energy technologies.

Section 43. This act shall take effect July 1, 2011.

1889 1890 PCB ENUS 11-01

Page 68 of 68 PCB ENUS 11-01.DOCXCODING: Words stricken are deletions; words underlined are additions.