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1 A bill to be entitled 2 An act relating to energy; amending s. 74.051, F.S.; 3 providing that it is the intent of the Legislature for a court, when practicable, to conduct a hearing and issue an 4 order on a petition for a taking within a specified time; 5 amending s. 110.171, F.S.; requiring each state agency to 6 7 complete a telecommuting program by a specified date which includes a listing of the job classifications and 8 9 positions that the state agency considers appropriate for telecommuting; providing requirements for the 10 telecommuting program; requiring each state agency to post 11 the telecommuting program on its Internet website; 12 amending s. 163.04, F.S.; clarifying that condominium 13 declarations may not prohibit renewable energy devices; 14 removes three-story height restriction for installation of 15 16 solar collectors on condominiums; amending s. 186.007, F.S.; authorizing the Executive Office of the Governor to 17 include in the state comprehensive plan qoals, objectives, 18 19 and policies related to energy and global climate change; 20 amending s. 187.201, F.S.; expanding the air quality, energy, and land use goals of the State Comprehensive Plan 21 to include the development of low-carbon-emitting electric 22 power plants, the reduction of atmospheric carbon dioxide, 23 the promotion of the use and development of renewable 24 25 energy resources, and provide for the siting of low carbon 26 emitting electric power plants, including nuclear plants; amending ss. 196.012 and 196.175, F.S.; deleting outdated, 27 obsolete language; removing the expiration date of the 28 Page 1 of 237

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29 property tax exemption for real property on which a 30 renewable energy source device is installed and revising the options for calculating the amount of the exemption; 31 amending s. 206.43, F.S.; requiring each terminal 32 supplier, importer, blender, and wholesaler to provide in 33 a report to the Department of Revenue the number of 34 35 gallons of blended and unblended gasoline sold; amending 36 s. 212.08, F.S.; revising the definition of "ethanol"; 37 specifying eligible items as limited to one refund; 38 requiring a person who receives a refund to notify a subsequent purchaser of such refund; transferring certain 39 40 duties and responsibilities from the Department of Environmental Protection to the Florida Energy and Climate 41 Commission; requiring the Florida Energy and Climate 42 Commission to adopt, by rule, an application form for 43 44 claiming a tax exemption; amending s. 220.191, F.S.; providing that certain qualifying projects are eligible to 45 46 transfer capital investment tax credits to other 47 businesses under certain circumstances; providing 48 limitations on the use of such transferred credits; specifying requirements for such transfers; amending s. 49 220.192, F.S.; defining terms related to a tax credit; 50 51 allowing the tax credit to be transferred for a specified period; providing procedures and requirements; requiring 52 53 the Department of Revenue to adopt rules for 54 implementation and administration of the program; 55 transferring certain duties and responsibilities from the 56 Department of Environmental Protection to the Florida Page 2 of 237

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57 Energy and Climate Commission; amending s. 220.193, F.S.; 58 defining the terms "sale" or "sold"; defining the term 59 "taxpayer"; providing for retroactivity; providing that the use of the renewable energy production credit does not 60 reduce the alternative minimum tax credit; amending s. 61 253.02, F.S.; authorizing the Board of Trustees of the 62 63 Internal Improvement Trust Fund to delegate authority to 64 grant easements across lands owned by the Board of 65 Trustees of the Internal Improvement Trust Fund to the Secretary of Environmental Protection under certain 66 conditions; amending s. 255.249, F.S.; requiring state 67 agencies to annually provide telecommuting plans to the 68 Department of Management Services; amending s. 255.251, 69 F.S.; creating the "Florida Energy Conservation and 70 Sustainable Buildings Act"; amending s. 255.252, F.S.; 71 72 providing findings and legislative intent; providing that it is the policy of the state that buildings constructed 73 and financed by the state be designed to meet the United 74 75 States Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) rating system, the Green 76 Building Initiative's Green Globes rating system, the 77 Florida Green Building Coalition standards, or a 78 nationally recognized green building rating system as 79 80 approved by the department; requiring each state agency 81 occupying space owned or managed by the department to identify and compile a list of projects suitable for a 82 83 guaranteed energy, water, and wastewater performance savings contract; amending s. 255.253, F.S.; defining 84 Page 3 of 237

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terms relating to energy conservation for buildings; 85 86 amending s. 255.254, F.S.; prohibiting a state agency from leasing or constructing a facility without having secured 87 from the department a proper evaluation of life-cycle 88 costs for the building; amending s. 255.255, F.S.; 89 90 requiring the department to use sustainable building 91 ratings for conducting a life-cycle cost analysis; amending s. 255.257, F.S.; requiring all state agencies to 92 93 adopt an energy efficiency rating system as approved by the department for all new buildings and renovations to 94 existing buildings; requiring all county, municipal, 95 school district, water management district, state 96 university, community college, and Florida state court 97 buildings to meet certain energy efficiency standards for 98 construction; providing applicability; creating a 99 100 sustainable building training certification program within St. Petersburg College; specifying program components; 101 creating s. 286.29, F.S.; requiring the Department of 102 103 Management Services to develop the Florida Climate-Friendly Preferred Products List; requiring state agencies 104 105 to consult the list and purchase products from the list if the price is comparable; requiring state agencies to 106 contract for meeting and conference space with facilities 107 having the "Green Lodging" designation; authorizing the 108 Department of Environmental Protection to adopt rules; 109 110 requiring the department to establish voluntary technical assistance programs for various businesses; requiring 111 state agencies, state universities, community colleges, 112 Page 4 of 237

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and local governments that purchase vehicles under a state 113 114 purchasing plan to maintain vehicles according to minimum 115 standards and follow certain procedures when procuring new 116 vehicles; requiring state agencies to use ethanol and biodiesel-blended fuels when available; amending s. 117 287.063, F.S.; prohibiting the payment term for equipment 118 119 from exceeding the useful life of the equipment unless the 120 contract provides for the replacement or the extension of 121 the useful life of the equipment during the term of the 122 loan; amending s. 287.064, F.S.; authorizing an extension 123 of the master equipment financing agreement for energy conservation equipment; requiring the guaranteed energy, 124 water, and wastewater savings contractor to provide for 125 the replacement or the extension of the useful life of the 126 127 energy conservation equipment during the term of the 128 contract; amending s. 287.16, F.S.; requiring the Department of Management Services to analyze specified 129 fuel usage by the Department of Transportation; amending 130 s. 288.1089, F.S.; defining the term "alternative and 131 renewable energy"; revising provisions relating to 132 innovation incentive awards to include alternative and 133 renewable energy projects; specifying eligibility 134 requirements for such projects; requiring Enterprise 135 136 Florida, Inc., to solicit comments and recommendations 137 from the Florida Energy and Climate Commission in 138 evaluating such projects; amending s. 316.0741, F.S.; requiring all hybrid and other low-emission and energy-139 efficient vehicles that do not meet the minimum occupancy 140 Page 5 of 237

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141 requirement and are driven in a high-occupancy-vehicle 142 lane to comply with federally mandated minimum fuel 143 economy standards; authorizing specified vehicles to use 144 certain high-occupancy-vehicle lanes without payment of tolls; amending s. 337.401, F.S.; requiring the Department 145 146 of Environmental Protection to adopt rules relating to the 147 placement of and access to aerial and underground electric 148 transmission lines having certain specifications; defining 149 the term "base-load generating facilities"; amending s. 339.175, F.S.; requiring each metropolitan planning 150 151 organization to develop a long-range transportation plan and an annual project priority list that, among other 152 considerations, provide for sustainable growth and reduce 153 greenhouse gas emissions; amending s. 350.01, F.S.; 154 155 conforming the beginning of a Public Service Commission 156 member's term as chair with the beginning of terms of commissioners; correcting cross-references; amending s. 157 350.012, F.S.; renaming the Committee on Public Service 158 159 Commission Oversight, a standing joint committee of the 160 Legislature, as the "Committee on Public Counsel 161 Oversight"; deleting the committee's authority to recommend to the Governor nominees to fill vacancies on 162 the Public Service Commission; amending s. 350.03, F.S.; 163 164 clarifying the power of the Governor to remove and fill commission vacancies as set forth in the State 165 Constitution; amending s. 350.031, F.S.; increasing the 166 167 number of members on the council; requiring the President of the Senate and the Speaker of the House of 168 Page 6 of 237

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169 Representatives to appoint a chair and vice chair to the 170 council in alternating years; removing spending authority 171 for the council to advertise vacancies; requiring the 172 council to submit recommendations for vacancies on the 173 Public Service Commission to the Governor; requiring the 174 council to nominate a minimum of three persons for each 175 vacancy; revising the date that recommendations for vacancies must be submitted; providing that a successor 176 177 Governor may remove an appointee only as provided; 178 providing for the council to fill a vacancy on the 179 commission if the Governor fails to do so; authorizing a successor governor to recall an unconfirmed appointee 180 under certain circumstances; amending ss. 350.061 and 181 182 350.0614, F.S., relating to the appointment, oversight, 183 and compensation of the Public Counsel; conforming 184 provisions to changes made by the act; amending s. 366.04, F.S.; requiring an affected municipal electric utility to 185 186 conduct a referendum election of all its retail electric 187 customers to determine whether to require the municipal 188 electric utility to provide a proposed charter 189 transferring the operations of the utility to an electric 190 utility authority; amending s. 366.81, F.S.; providing legislative intent; amending s. 366.82, F.S.; defining the 191 192 term "demand-side renewable energy"; requiring the Public 193 Service Commission to adopt goals for increasing the 194 development of demand-side renewable energy systems energy resources; providing for cost-effectiveness tests; 195 requiring the Florida Energy and Climate Commission to be 196 Page 7 of 237

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197 a party in the proceedings to adopt goals; providing for 198 an appropriations; providing for cost recovery; 199 authorizing the commission to provide financial rewards 200 and penalties; authorizing the commission to allow an 201 investor-owned utility to earn an additional return on 202 equity for exceeding energy efficiency and conservation 203 goals; amending s. 366.8255, F.S.; redefining the term "environmental compliance costs" to include costs or 204 205 expenses prudently incurred for scientific research and 206 geological assessments of carbon capture and storage for 207 the purpose of reducing an electric utility's greenhouse gas emissions; amending s. 366.91, F.S.; clarifying the 208 definition of "biomass" to include waste and byproducts; 209 requiring each public utility, and each municipal electric 210 utility and rural electric utility cooperative that sells 211 212 electricity at retail, to develop a standardized interconnection and net metering program for customer-213 owned renewable generation; authorizing net metering to be 214 215 available when a utility purchases power generated from biogas produced by anaerobic digestion under certain 216 217 conditions; amending s. 366.92, F.S.; directing the Public Service Commission to adopt a renewable portfolio 218 standard; providing definitions; providing for renewable 219 220 energy credits; providing for cost recovery; prohibiting 221 the renewable portfolio standard rule from taking effect 222 until ratified by the Legislature; amending s. 366.93, F.S.; revising the definitions of "cost" and 223 "preconstruction"; requiring the Public Service Commission 224 Page 8 of 237

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to establish rules relating to cost recovery for the 225 226 construction of new, expanded, or relocated electrical 227 transmission lines and facilities for a nuclear power 228 plant; amending s. 377.601, F.S.; revising legislative 229 intent with respect to the need to implement alternative energy technologies; providing for the transfer of the 230 231 Florida Energy Commission in the Office of Legislative Services to the Florida Energy and Climate Commission in 232 233 the Executive Office of the Governor; creating s. 234 377.6015, F.S.; providing for the membership, meetings, duties, and responsibilities of the Florida Energy and 235 Climate Commission; providing rulemaking authority; 236 amending s. 377.602, F.S.; revising the definition of 237 "energy resources"; providing for conforming changes; 238 239 providing for the type two transfer of the state energy 240 program in the Department of Environmental Protection to 241 the Florida Energy and Climate Commission in the Executive 242 Office of the Governor; amending ss. 377.603, 377.604, 243 377.605, 377.606, 377.608, 377.701, 377.703, and 377.705, 244 F.S.; providing for conforming changes; amending s. 245 377.801, F.S.; providing a short title; amending s. 377.802, F.S.; providing the purpose of the Florida Energy 246 and Climate Protection Act; amending s. 377.803, F.S.; 247 revising definitions; clarifying the definition of 248 "renewable energy" to include biomass, as defined in s. 249 366.91, F.S.; amending s. 377.804, F.S., relating to the 250 Renewable Energy and Energy-Efficient Technologies Grants 251 Program; providing for the program to include matching 252 Page 9 of 237

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253	grants for technologies that increase the energy
254	efficiency of vehicles and commercial buildings; providing
255	for the solicitation of expertise of other entities;
256	providing application requirements; amending s. 377.806,
257	F.S.; conforming provisions relating to the Solar Energy
258	System Incentives Program, to changes made by this act;
259	requiring all eligible systems under the program to comply
260	with the Florida Building Code; revising rebate
261	eligibility requirements for solar thermal systems to
262	include the installation of certain products by roofing
263	contractors; creating s. 377.808, F.S.; establishing the
264	"Florida Green Government Grants Act"; providing for
265	grants to be awarded to local governments in the
266	development of programs that achieve green standards;
267	amending ss. 380.23 and 403.031, F.S.; conforming cross-
268	references; creating s. 403.44, F.S.; creating the Florida
269	Climate Protection Act; defining terms; requiring the
270	Department of Environmental Protection to establish the
271	methodologies, reporting periods, and reporting systems
272	that must be used when major emitters report to The
273	Climate Registry; authorizing the department to adopt
274	rules for a cap-and-trade regulatory program to reduce
275	greenhouse gas emissions from major emitters; providing
276	for the content of the rule; prohibiting the rules from
277	being adopted until after January 1, 2010, and from
278	becoming effective until ratified by the Legislature;
279	amending s. 403.502, F.S.; providing legislative intent;
280	amending s. 403.503, F.S.; defining the term "alternate
Į	Page 10 of 237

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281	corridor" and redefining the term "corridor" for purposes
282	of the Florida Electrical Power Plant Siting Act; amending
283	s. 403.504, F.S.; requiring the Department of
284	Environmental Protection to determine whether a proposed
285	alternate corridor is acceptable; amending s. 403.506,
286	F.S.; exempting an electric utility from obtaining
287	certification under the Florida Electrical Power Plant
288	Siting Act before constructing facilities for a power
289	plant using nuclear materials as fuel; providing that a
290	utility may obtain separate licenses, permits, and
291	approvals for such construction under certain
292	circumstances; exempting such provisions from review under
293	ch. 120, F.S.; amending s. 403.5064, F.S.; requiring an
294	applicant to submit a statement to the department if such
295	applicant opts for consideration of alternate corridors;
296	amending s. 403.5065, F.S.; providing for conforming
297	changes; amending s. 403.50663, F.S.; providing for notice
298	of meeting to the general public; amending s. 403.50665,
299	F.S.; requiring an application to include a statement on
300	the consistency of directly associated facilities
301	constituting a "development"; requiring the Department of
302	Environmental Protection to address at the certification
303	hearing the issue of compliance with land use plans and
304	zoning ordinances for a proposed substation located in or
305	along an alternate corridor; amending s. 403.507, F.S.;
306	providing for reports to be submitted to the department no
307	later than 100 days after certification application has
308	been determined complete; amending s. 403.508, F.S.;
Ĩ	Dago 11 of 227

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2008 Legislature

309	providing for land use and certification hearings;
310	amending s. 403.509, F.S.; requiring the Governor and
311	Cabinet sitting as the siting board to certify the
312	corridor having the least adverse impact; authorizing the
313	board to deny certification or allow a party to amend its
314	proposal; amending s. 403.511, F.S.; providing for
315	conforming changes; amending s. 403.5112, F.S.; providing
316	for filing of notice; amending s. 403.5113, F.S.;
317	providing for postcertification amendments and
318	postcertification review; amending s. 403.5115, F.S.;
319	requiring the applicant proposing the alternate corridor
320	to publish all notices relating to the application;
321	requiring that such notices comply with certain
322	requirements; requiring that notices be published at least
323	45 days before the rescheduled certification hearing;
324	requiring applicants to make specified efforts to provide
325	notice to certain landowners and to file a list of such
326	notification with the Department of Environmental
327	Protection's Siting Coordination Office; amending ss.
328	403.516, 403.517, and 403.5175, F.S.; providing conforming
329	changes and cross-references; amending s. 403.518, F.S.;
330	authorizing the Department of Environmental Protection to
331	charge an application fee for an alternate corridor;
332	amending ss. 403.519, 403.5252, 403.526, 403.527,
333	403.5271, 403.5272, 403.5312, 403.5363, 403.5365, and
334	403.814, F.S., relating to determinations of need, public
335	notice requirements, and general permits; conforming
336	provisions to changes made by the act; creating s.
I	Page 12 of 237

2008 Legislature

337 403.7055, F.S.; encouraging counties in the state to form regional solutions to the capture and reuse or sale of 338 339 methane gas from landfills and wastewater treatment 340 facilities; requiring the Department of Environmental Protection to provide quidelines and assistance; amending 341 342 s. 489.145, F.S.; creating s. 403.7032, F.S.; providing 343 legislative findings regarding recycling; providing for a long-term goal of reducing the amount of solid waste 344 345 disposed of in the state by a certain percentage; 346 requiring the Department of Environmental Protection to 347 develop a comprehensive recycling program and submit such program to the Legislature by a specified date; requiring 348 349 the Legislature's approval before implementing such 350 program; requiring that such program be developed in 351 coordination with other state and local entities, private 352 businesses, and the public; requiring that the program 353 contain certain components; creating s. 403.7033, F.S., 354 requiring a departmental analysis of particular recyclable 355 materials; requiring a submission of a report; amending s. 403.706, F.S., requiring every county to implement a 356 357 composting plan to attain certain goals by a date certain; 358 provides for goal modifications upon demonstrated need to the department; amending s. 489.145, F.S.; revising 359 360 provisions of the Guaranteed Energy, Water, and Wastewater Performance Savings Contracting Act; requiring that each 361 362 proposed contract or lease contain certain agreements concerning operational cost-saving measures; requiring the 363 Office of the Chief Financial Officer to review contract 364 Page 13 of 237

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365 proposals; redefining terms; requiring that certain 366 baseline information, supporting information, and 367 documentation be included in contracts; requiring the 368 Office of the Chief Financial Officer to review contract 369 proposals; providing audit requirements; requiring contract approval by the Chief Financial Officer; amending 370 371 s. 526.06, F.S.; revising provisions for the sale of qasoline blended with ethanol; providing specifications 372 373 for transitioning to ethanol-blended fuels; creating s. 374 526.201, F.S.; creating the "Florida Renewable Fuel 375 Standard Act"; creating s. 526.202, F.S.; establishing legislative findings for the act; creating s. 526.203, 376 377 F.S.; providing definitions, fuel standard, exemptions, 378 and reporting; creating s. 526.204, F.S.; providing for 379 waivers; providing for suspension of standard requirement 380 during declared emergencies; creating s. 526.205, F.S.; providing for enforcement of the act; providing for 381 extensions; creating s. 526.206, F.S.; providing for 382 383 rulemaking authority by the Department of Revenue and the 384 Department of Agriculture and Consumer Services; creating 385 s. 526.207, F.S.; requiring studies and reports by the Florida Energy and Climate Commission; amending s. 553.73, 386 F.S.; requiring that the Florida Building Commission 387 388 select the most recent International Energy Conservation Code as a foundation code; providing for modification of 389 390 the International Energy Conservation Code by the 391 commission under certain circumstances; creating s. 553.9061, F.S.; requiring the Florida Building Commission 392 Page 14 of 237

2008 Legislature

393 to establish a schedule of increases in the energy 394 performance of buildings subject to the Florida Energy 395 Efficiency Code for Building Construction; providing 396 energy-efficiency performance options and elements for 397 achieving performance goals; requiring the commission to adopt rules and implement a cost-effectiveness test; 398 399 amending s. 553.909, F.S.; requiring the Florida Energy Efficiency Code for Building Construction to set minimum 400 401 requirements for certain commercial or residential 402 appliances; requiring the Agency for Enterprise 403 Information Technology to define specified objective standards and conduct evaluations relating to energy 404 efficiency; requiring the agency to submit a report; 405 406 providing report requirements; requiring the agency to 407 submit specified recommendations; providing for the 408 inclusion of specifications in certain plans and processes; creating s. 1004.648, F.S.; establishing the 409 Florida Energy Systems Consortium consisting of all the 410 411 state universities; providing for membership and duties of the consortium; providing for a director, an oversight 412 413 board, and a steering committee; requiring the consortium to submit an annual report; requiring an economic impact 414 analysis on the effects of granting financial incentives 415 to energy producers who use woody biomass as fuel; 416 417 providing that certain vehicle emission standards are 418 subject to ratification by the Legislature prior to implementation or modification by the Department of 419 Environmental Protection; requiring the Department of 420 Page 15 of 237

2008 Legislature

421	Education and the Department of Environmental Protection
422	to develop an awards or recognition program for
423	outstanding efforts in conservation, energy and water use
424	reduction, environmental enhancement, and conservation-
425	related educational curriculum development; encouraging
426	the departments to seek private sector funding for the
427	program; repealing s. 377.901, F.S., relating to the
428	Florida Energy Commission; requiring the Public Service
429	Commission to provide a report to the Governor and the
430	Legislature on utility revenue decoupling; providing
431	effective dates.
432	
433	Be It Enacted by the Legislature of the State of Florida:
434	
435	Section 1. Subsection (3) of section 74.051, Florida
436	Statutes, is renumbered as subsection (4), and a new subsection
437	(3) is added to that section to read:
438	74.051 Hearing on order of taking
439	(3) If a defendant requests a hearing pursuant to s.
440	74.041(3) and the petitioner is an electric utility that is
441	seeking to appropriate property necessary for an electric
442	generation plant, an associated facility of an electric
443	generation plant, an electric substation, or a power line, it is
444	the intent of the Legislature that the court, when practicable,
445	conduct the hearing no more than 120 days after the petition is
446	filed and issue its order of taking no more than 30 days after
447	the conclusion of the hearing.

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451

2008 Legislature

448 Section 2. Subsection (3) of section 110.171, Florida 449 Statutes, is amended, and subsection (4) is added to that 450 section, to read:

110.171 State employee telecommuting program. --

(3) By <u>September 30, 2009</u> October 1, 1994, each state
agency shall identify and maintain a current listing of the job
classifications and positions that the agency considers
appropriate for telecommuting. Agencies that adopt a state
employee telecommuting program must:

(a) Give equal consideration to career service and exempt
positions in their selection of employees to participate in the
telecommuting program.

(b) Provide that an employee's participation in a
telecommuting program will not adversely affect eligibility for
advancement or any other employment rights or benefits.

(c) Provide that participation by an employee in a telecommuting program is voluntary, and that the employee may elect to cease to participate in a telecommuting program at any time.

(d) Adopt provisions to allow for the termination of an
employee's participation in the program if the employee's
continued participation would not be in the best interests of
the agency.

471 (e) Provide that an employee is not currently under a
472 performance improvement plan in order to participate in the
473 program.

474 (f) Ensure that employees participating in the program are475 subject to the same rules regarding attendance, leave,

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476 performance reviews, and separation action as are other 477 employees.

Establish the reasonable conditions that the agency 478 (q) 479 plans to impose in order to ensure the appropriate use and 480 maintenance of any equipment or items provided for use at a 481 participating employee's home or other place apart from the 482 employee's usual place of work, including the installation and maintenance of any telephone equipment and ongoing 483 484 communications costs at the telecommuting site which is to be used for official use only. 485

(h) Prohibit state maintenance of an employee's personal
equipment used in telecommuting, including any liability for
personal equipment and costs for personal utility expenses
associated with telecommuting.

490 (i) Describe the security controls that the agency491 considers appropriate.

(j) Provide that employees are covered by workers'
compensation under chapter 440, when performing official duties
at an alternate worksite, such as the home.

(k) Prohibit employees engaged in a telecommuting programfrom conducting face-to-face state business at the homesite.

(1) Require a written agreement that specifies the terms and conditions of telecommuting, which includes verification by the employee that the home office provides work space that is free of safety and fire hazards, together with an agreement which holds the state harmless against any and all claims, excluding workers' compensation claims, resulting from an

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2008 Legislature

503	employee working in the home office, and which must be signed
504	and agreed to by the telecommuter and the supervisor.
505	(m) Provide measureable financial benefits associated with
506	reduced office space requirements, reductions in energy
507	consumption, and reductions in associated emissions of
508	greenhouse gases resulting from telecommuting. State agencies
509	operating in office space owned or managed by the department
510	shall consult the facilities program to ensure its consistency
511	with the strategic leasing plan required under s. 255.249(3)(b).
512	(4) The telecommuting program for each state agency and
513	pertinent supporting documents shall be posted on the agency's
514	Internet website to allow access by employees and the public.
515	Section 3. Subsection (2) of section 163.04, Florida
516	Statutes, is amended to read:
517	163.04 Energy devices based on renewable resources
518 510	(2) A dood restriction coverant declaration or similar
519 520	(2) <u>A deed restriction, covenant, declaration, or similar</u>
520	binding agreement may not No deed restrictions, covenants, or
521	similar binding agreements running with the land shall prohibit
522	or have the effect of prohibiting solar collectors,
523	clotheslines, or other energy devices based on renewable
524	resources from being installed on buildings erected on the lots
525	or parcels covered by the deed restriction, covenant,
526	declaration, or binding agreement restrictions, covenants, or
527	binding agreements. A property owner may not be denied
528	permission to install solar collectors or other energy devices
529	b ased on renewable resources by any entity granted the power or
530	right in any deed restriction, covenant, or similar binding
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531 agreement to approve, forbid, control, or direct alteration of 532 property with respect to residential dwellings and within the boundaries of a condominium unit. not exceeding three stories in 533 534 height. For purposes of this subsection, Such entity may 535 determine the specific location where solar collectors may be 536 installed on the roof within an orientation to the south or 537 within 45° east or west of due south if provided that such 538 determination does not impair the effective operation of the 539 solar collectors.

540 Section 4. Subsection (3) of section 186.007, Florida 541 Statutes, is amended to read:

542

186.007 State comprehensive plan; preparation; revision.--

In the state comprehensive plan, the Executive Office 543 (3) of the Governor may include goals, objectives, and policies 544 545 related to the following program areas: economic opportunities; 546 agriculture; employment; public safety; education; health 547 concerns; social welfare concerns; housing and community 548 development; natural resources and environmental management; 549 energy; global climate change; recreational and cultural opportunities; historic preservation; transportation; and 550 551 governmental direction and support services.

552 Section 5. Subsections (10), (11), and (15) of section 553 187.201, Florida Statutes, are amended to read:

187.201 State Comprehensive Plan adopted.--The Legislature
hereby adopts as the State Comprehensive Plan the following
specific goals and policies:

557

(10) AIR QUALITY.--

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558 Goal.--Florida shall comply with all national air (a) 559 quality standards by 1987, and by 1992 meet standards which are 560 more stringent than 1985 state standards. Policies.--561 (b) 562 Improve air quality and maintain the improved level to 1. 563 safequard human health and prevent damage to the natural 564 environment. 565 Ensure that developments and transportation systems are 2. 566 consistent with the maintenance of optimum air quality. Reduce sulfur dioxide and nitrogen oxide emissions and 567 3. mitigate their effects on the natural and human environment. 568 569 Encourage the use of alternative energy resources that 4. do not degrade air quality. 570 571 Ensure, at a minimum, that power plant fuel conversion 5. 572 does not result in higher levels of air pollution. 573 6. Encourage the development of low-carbon-emitting 574 electric power plants. 575 (11)ENERGY. --576 (a) Goal.--Florida shall reduce its energy requirements through enhanced conservation and efficiency measures in all 577 578 end-use sectors and shall reduce atmospheric carbon dioxide by τ 579 while at the same time promoting an increased use of renewable 580 energy resources and low-carbon-emitting electric power plants. (b) Policies.--581 Continue to reduce per capita energy consumption. 582 1. Encourage and provide incentives for consumer and 583 2. producer energy conservation and establish acceptable energy 584 585 performance standards for buildings and energy consuming items. Page 21 of 237

ENROLLED

HB 7135, Engrossed 2

2008 Legislature

586 3. Improve the efficiency of traffic flow on existing587 roads.

4. Ensure energy efficiency in transportation design and planning and increase the availability of more efficient modes of transportation.

591 5. Reduce the need for new power plants by encouraging 592 end-use efficiency, reducing peak demand, and using cost-593 effective alternatives.

594 6. Increase the efficient use of energy in design and 595 operation of buildings, public utility systems, and other 596 infrastructure and related equipment.

597 7. Promote the development and application of solar energy 598 technologies and passive solar design techniques.

8. Provide information on energy conservation throughactive media campaigns.

9. Promote the use and development of renewable energy
resources and low-carbon-emitting electric power plants.

10. Develop and maintain energy preparedness plans that
will be both practical and effective under circumstances of
disrupted energy supplies or unexpected price surges.

606 (15)

(15) LAND USE.--

(a) Goal.--In recognition of the importance of preserving
the natural resources and enhancing the quality of life of the
state, development shall be directed to those areas which have
in place, or have agreements to provide, the land and water
resources, fiscal abilities, and service capacity to accommodate
growth in an environmentally acceptable manner.

613 (b) Policies.--

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1. Promote state programs, investments, and development
and redevelopment activities which encourage efficient
development and occur in areas which will have the capacity to
service new population and commerce.

Develop a system of incentives and disincentives which
encourages a separation of urban and rural land uses while
protecting water supplies, resource development, and fish and
wildlife habitats.

3. Enhance the livability and character of urban areas
through the encouragement of an attractive and functional mix of
living, working, shopping, and recreational activities.

4. Develop a system of intergovernmental negotiation for siting locally unpopular public and private land uses which considers the area of population served, the impact on land development patterns or important natural resources, and the cost-effectiveness of service delivery.

5. Encourage and assist local governments in establishing
comprehensive impact-review procedures to evaluate the effects
of significant development activities in their jurisdictions.

6. Consider, in land use planning and regulation, the
impact of land use on water quality and quantity; the
availability of land, water, and other natural resources to meet
demands; and the potential for flooding.

637 7. Provide educational programs and research to meet638 state, regional, and local planning and growth-management needs.

8. Provide for the siting of low-carbon-emitting electric
power plants, including nuclear power plants, to meet the
state's determined need for electric power generation.

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642 Section 6. Subsection (14) of section 196.012, Florida643 Statutes, is amended to read:

644 196.012 Definitions.--For the purpose of this chapter, the 645 following terms are defined as follows, except where the context 646 clearly indicates otherwise:

(14) "Renewable energy source device" or "device" means
any of the following equipment which, when installed in
connection with a dwelling unit or other structure, collects,
transmits, stores, or uses solar energy, wind energy, or energy
derived from geothermal deposits:

652

(a) Solar energy collectors.

(b) Storage tanks and other storage systems, excludingswimming pools used as storage tanks.

(c) Rockbeds.

(d) Thermostats and other control devices.

(e) Heat exchange devices.

(f) Pumps and fans.

- (g) Roof ponds.
- (h) Freestanding thermal containers.

(i) Pipes, ducts, refrigerant handling systems, and other
equipment used to interconnect such systems; however,
conventional backup systems of any type are not included in this
definition.

(j) Windmills.

(k) Wind-driven generators.

667 (1) Power conditioning and storage devices that use wind668 energy to generate electricity or mechanical forms of energy.

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(m) Pipes and other equipment used to transmit hot

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670	geothermal water to a dwelling or structure from a geothermal
671	deposit.
672	
673	"Renewable energy source device" or "device" also means any heat
674	pump with an energy efficiency ratio (EER) or a seasonal energy
675	efficiency ratio (SEER) exceeding 8.5 and a coefficient of
676	performance (COP), exceeding 2.8; waste heat recovery system; or
677	water heating system the primary heat source of which is a
678	dedicated heat pump or the otherwise unused capacity of a heat
679	pump heating, ventilating, and air-conditioning system, provided
680	such device is installed in a structure substantially complete
681	before January 1, 1985, and whether or not solar energy, wind
682	energy, or energy derived from geothermal deposits is collected,
683	transmitted, stored, or used by such device.
684	Section 7. Section 196.175, Florida Statutes, is amended
685	to read:
686	196.175 Renewable energy source exemption
687	(1) Improved real property upon which a renewable energy
688	source device is installed and operated shall be entitled to an
689	exemption in the amount of not greater than the lesser of:
690	(a) The assessed value of such real property less any
691	other exemptions applicable under this chapter;
692	(b) the original cost of the device, including the
693	installation cost thereof, but excluding the cost of replacing
694	previously existing property removed or improved in the course
695	of such installation ; or

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696 (c) Eight percent of the assessed value of such property
 697 immediately following installation.

(2) The exempt amount authorized under subsection (1)
shall apply in full if the device was installed and operative
throughout the 12-month period preceding January 1 of the year
of application for this exemption. If the device was operative
for a portion of that period, the exempt amount authorized under
this section shall be reduced proportionally.

(3) It shall be the responsibility of the applicant for an exemption pursuant to this section to demonstrate affirmatively to the satisfaction of the property appraiser that he or she meets the requirements for exemption under this section and that the original cost pursuant to paragraph (1)(b) and the period for which the device was operative, as indicated on the exemption application, are correct.

(4) No exemption authorized pursuant to this section shall
be granted for a period of more than 10 years. No exemption
shall be granted with respect to renewable energy source devices
installed before January 1, 2009 1980, or after December 31,
1990.

716 Section 8. Subsection (2) of section 206.43, Florida717 Statutes, is amended to read:

718 206.43 Terminal supplier, importer, exporter, blender, and 719 wholesaler to report to department monthly; deduction.--The 720 taxes levied and assessed as provided in this part shall be paid 721 to the department monthly in the following manner:

(2) (a) Such report may show in detail the number of
gallons so sold and delivered by the terminal supplier,

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724 importer, exporter, blender, or wholesaler in the state, and the 725 destination as to the county in the state to which the motor fuel was delivered for resale at retail or use shall be 726 727 specified in the report. The total taxable gallons sold shall 728 agree with the total gallons reported to the county destinations 729 for resale at retail or use. All gallons of motor fuel sold 730 shall be invoiced and shall name the county of destination for 731 resale at retail or use.

(b) Each terminal supplier, importer, blender, and wholesaler shall also include in the report to the department the number of gallons of blended and unblended gasoline, as defined in s. 526.203, sold.

736 Section 9. Paragraph (ccc) of subsection (7) of section737 212.08, Florida Statutes, is amended to read:

738 212.08 Sales, rental, use, consumption, distribution, and 739 storage tax; specified exemptions.--The sale at retail, the 740 rental, the use, the consumption, the distribution, and the 741 storage to be used or consumed in this state of the following 742 are hereby specifically exempt from the tax imposed by this 743 chapter.

744 MISCELLANEOUS EXEMPTIONS .-- Exemptions provided to any (7)745 entity by this chapter do not inure to any transaction that is 746 otherwise taxable under this chapter when payment is made by a representative or employee of the entity by any means, 747 including, but not limited to, cash, check, or credit card, even 748 when that representative or employee is subsequently reimbursed 749 by the entity. In addition, exemptions provided to any entity by 750 751 this subsection do not inure to any transaction that is

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752 otherwise taxable under this chapter unless the entity has 753 obtained a sales tax exemption certificate from the department or the entity obtains or provides other documentation as 754 755 required by the department. Eligible purchases or leases made 756 with such a certificate must be in strict compliance with this 757 subsection and departmental rules, and any person who makes an 758 exempt purchase with a certificate that is not in strict 759 compliance with this subsection and the rules is liable for and 760 shall pay the tax. The department may adopt rules to administer this subsection. 761

762 (ccc) Equipment, machinery, and other materials for763 renewable energy technologies.--

764

1. As used in this paragraph, the term:

a. "Biodiesel" means the mono-alkyl esters of long-chain
fatty acids derived from plant or animal matter for use as a
source of energy and meeting the specifications for biodiesel
and biodiesel blends with petroleum products as adopted by the
Department of Agriculture and Consumer Services. Biodiesel may
refer to biodiesel blends designated BXX, where XX represents
the volume percentage of biodiesel fuel in the blend.

b. "Ethanol" means <u>an</u> nominally anhydrous denatured
alcohol produced by the <u>conversion of carbohydrates</u> fermentation
of plant sugars meeting the specifications for fuel ethanol and
fuel ethanol blends with petroleum products as adopted by the
Department of Agriculture and Consumer Services. Ethanol may
refer to fuel ethanol blends designated EXX, where XX represents
the volume percentage of fuel ethanol in the blend.

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c. "Hydrogen fuel cells" means equipment using hydrogen or
a hydrogen-rich fuel in an electrochemical process to generate
energy, electricity, or the transfer of heat.

782 2. The sale or use of the following in the state is exempt783 from the tax imposed by this chapter:

a. Hydrogen-powered vehicles, materials incorporated into
hydrogen-powered vehicles, and hydrogen-fueling stations, up to
a limit of \$2 million in tax each state fiscal year for all
taxpayers.

b. Commercial stationary hydrogen fuel cells, up to a
limit of \$1 million in tax each state fiscal year for all
taxpayers.

c. Materials used in the distribution of biodiesel (B10B100) and ethanol (E10-E100), including fueling infrastructure,
transportation, and storage, up to a limit of \$1 million in tax
each state fiscal year for all taxpayers. Gasoline fueling
station pump retrofits for ethanol (E10-E100) distribution
qualify for the exemption provided in this sub-subparagraph.

797 3. The <u>Florida Energy and Climate Commission</u> Department of
 798 Environmental Protection shall provide to the department a list
 799 of items eligible for the exemption provided in this paragraph.

4.a. The exemption provided in this paragraph shall be
available to a purchaser only through a refund of previously
paid taxes. <u>An eligible item is subject to refund one time. A</u>
<u>person who has received a refund on an eligible item shall</u>
<u>notify the next purchaser of the item that such item is no</u>
longer eligible for a refund of paid taxes. This notification

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806	shall be provided to each subsequent purchaser on the sales
807	invoice or other proof of purchase.
808	b. To be eligible to receive the exemption provided in
809	this paragraph, a purchaser shall file an application with the
810	Florida Energy and Climate Commission Department of
811	Environmental Protection. The application shall be developed by
812	the <u>Florida Energy and Climate Commission</u> Department of
813	Environmental Protection, in consultation with the department,
814	and shall require:
815	(I) The name and address of the person claiming the
816	refund.
817	(II) A specific description of the purchase for which a
818	refund is sought, including, when applicable, a serial number or
819	other permanent identification number.
820	(III) The sales invoice or other proof of purchase showing
821	the amount of sales tax paid, the date of purchase, and the name
822	and address of the sales tax dealer from whom the property was
823	purchased.
824	(IV) A sworn statement that the information provided is
825	accurate and that the requirements of this paragraph have been
826	met.
827	c. Within 30 days after receipt of an application, the
828	Florida Energy and Climate Commission Department of
829	Environmental Protection shall review the application and shall
830	notify the applicant of any deficiencies. Upon receipt of a
831	completed application, the Florida Energy and Climate Commission
832	Department of Environmental Protection shall evaluate the
833	application for exemption and issue a written certification that
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the applicant is eligible for a refund or issue a written denial of such certification within 60 days after receipt of the application. The <u>Florida Energy and Climate Commission</u> Department of Environmental Protection shall provide the department with a copy of each certification issued upon approval of an application.

d. Each certified applicant shall be responsible for
forwarding a certified copy of the application and copies of all
required documentation to the department within 6 months after
certification by the <u>Florida Energy and Climate Commission</u>
Department of Environmental Protection.

e. The provisions of s. 212.095 do not apply to any refund
application made pursuant to this paragraph. A refund approved
pursuant to this paragraph shall be made within 30 days after
formal approval by the department.

849 f. The Florida Energy and Climate Commission may adopt the 850 form for the application for a certificate, requirements for the 851 content and format of information submitted to the Florida 852 Energy and Climate Commission in support of the application, other procedural requirements, and criteria by which the 853 854 application will be determined by rule. The department may adopt 855 all other rules pursuant to ss. 120.536(1) and 120.54 to 856 administer this paragraph, including rules establishing 857 additional forms and procedures for claiming this exemption.

g. The <u>Florida Energy and Climate Commission</u> Department of
Environmental Protection shall be responsible for ensuring that
the total amounts of the exemptions authorized do not exceed the
limits as specified in subparagraph 2.

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5. The <u>Florida Energy and Climate Commission</u> Department of Environmental Protection shall determine and publish on a regular basis the amount of sales tax funds remaining in each fiscal year.

866

6. This paragraph expires July 1, 2010.

867 Section 10. Subsection (2) of section 220.191, Florida868 Statutes, is amended to read:

869

220.191 Capital investment tax credit.--

870 (2) (a) An annual credit against the tax imposed by this chapter shall be granted to any qualifying business in an amount 871 872 equal to 5 percent of the eligible capital costs generated by a qualifying project, for a period not to exceed 20 years 873 beginning with the commencement of operations of the project. 874 875 Unless assigned as described in this subsection, the tax credit shall be granted against only the corporate income tax liability 876 877 or the premium tax liability generated by or arising out of the 878 qualifying project, and the sum of all tax credits provided 879 pursuant to this section shall not exceed 100 percent of the 880 eligible capital costs of the project. In no event may any 881 credit granted under this section be carried forward or backward 882 by any qualifying business with respect to a subsequent or prior 883 year. The annual tax credit granted under this section shall not exceed the following percentages of the annual corporate income 884 tax liability or the premium tax liability generated by or 885 arising out of a qualifying project: 886

887 <u>1.(a)</u> One hundred percent for a qualifying project which 888 results in a cumulative capital investment of at least \$100 889 million.

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890 <u>2.(b)</u> Seventy-five percent for a qualifying project which
891 results in a cumulative capital investment of at least \$50
892 million but less than \$100 million.

893 <u>3.(c)</u> Fifty percent for a qualifying project which results
894 in a cumulative capital investment of at least \$25 million but
895 less than \$50 million.

896 (b) A qualifying project which results in a cumulative 897 capital investment of less than \$25 million is not eligible for 898 the capital investment tax credit. An insurance company claiming a credit against premium tax liability under this program shall 899 900 not be required to pay any additional retaliatory tax levied 901 pursuant to s. 624.5091 as a result of claiming such credit. Because credits under this section are available to an insurance 902 903 company, s. 624.5091 does not limit such credit in any manner.

(c) A qualifying business that establishes a qualifying 904 905 project that includes locating a new solar panel manufacturing 906 facility in this state that generates a minimum of 400 jobs 907 within 6 months after commencement of operations with an average 908 salary of at least \$50,000 may assign or transfer the annual 909 credit, or any portion thereof, granted under this section to 910 any other business. However, the amount of the tax credit that 911 may be transferred in any year shall be the lesser of the 912 qualifying business's state corporate income tax liability for 913 that year, as limited by the percentages applicable under paragraph (a) and as calculated prior to taking any credit 914 pursuant to this section, or the credit amount granted for that 915 year. A business receiving the transferred or assigned credits 916 917 may use the credits only in the year received, and the credits

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918	may not be carried forward or backward. To perfect the transfer,
919	the transferor shall provide the department with a written
920	transfer statement notifying the department of the transferor's
921	intent to transfer the tax credits to the transferee; the date
922	the transfer is effective; the transferee's name, address, and
923	federal taxpayer identification number; the tax period; and the
924	amount of tax credits to be transferred. The department shall,
925	upon receipt of a transfer statement conforming to the
926	requirements of this paragraph, provide the transferee with a
927	certificate reflecting the tax credit amounts transferred. A
928	copy of the certificate must be attached to each tax return for
929	which the transferee seeks to apply such tax credits.
930	Section 11. Present subsections (1), (3), (6), and (7) of
931	section 220.192, Florida Statutes, are amended, and a new
932	subsection (6) is added to that section, to read:
933	220.192 Renewable energy technologies investment tax
934	credit
935	(1) DEFINITIONSFor purposes of this section, the term:
936	(a) "Biodiesel" means biodiesel as defined in s.
937	212.08(7)(ccc).
938	(b) "Corporation" includes a general partnership, limited
939	partnership, limited liability company, unincorporated business,
940	or other business entity, including entities taxed as
941	partnerships for federal income tax purposes.
942	(c) (b) "Eligible costs" means:
943	1. Seventy-five percent of all capital costs, operation
944	and maintenance costs, and research and development costs
045	incurred between July 1, 2006, and June 30, 2010, up to a limit
945	incurred between bury 1, 2000, and bune 50, 2010, up to a finite

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946 of \$3 million per state fiscal year for all taxpayers, in 947 connection with an investment in hydrogen-powered vehicles and 948 hydrogen vehicle fueling stations in the state, including, but 949 not limited to, the costs of constructing, installing, and 950 equipping such technologies in the state.

951 Seventy-five percent of all capital costs, operation 2. 952 and maintenance costs, and research and development costs incurred between July 1, 2006, and June 30, 2010, up to a limit 953 954 of \$1.5 million per state fiscal year for all taxpayers, and limited to a maximum of \$12,000 per fuel cell, in connection 955 956 with an investment in commercial stationary hydrogen fuel cells 957 in the state, including, but not limited to, the costs of constructing, installing, and equipping such technologies in the 958 959 state.

960 3. Seventy-five percent of all capital costs, operation and maintenance costs, and research and development costs 961 incurred between July 1, 2006, and June 30, 2010, up to a limit 962 963 of \$6.5 million per state fiscal year for all taxpayers, in 964 connection with an investment in the production, storage, and distribution of biodiesel (B10-B100) and ethanol (E10-E100) in 965 966 the state, including the costs of constructing, installing, and 967 equipping such technologies in the state. Gasoline fueling 968 station pump retrofits for ethanol (E10-E100) distribution qualify as an eligible cost under this subparagraph. 969

970 (d)(c) "Ethanol" means ethanol as defined in s. 971 212.08(7)(ccc).

972 <u>(e) (d)</u> "Hydrogen fuel cell" means hydrogen fuel cell as 973 defined in s. 212.08(7)(ccc).

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974	(f) "Taxpayer" includes a corporation as defined in
975	paragraph (b) or s. 220.03.
976	(3) CORPORATE APPLICATION PROCESSAny corporation
977	wishing to obtain tax credits available under this section must
978	submit to the <u>Florida Energy and Climate Commission</u> Department
979	of Environmental Protection an application for tax credit that
980	includes a complete description of all eligible costs for which
981	the corporation is seeking a credit and a description of the
982	total amount of credits sought. The Florida Energy and Climate
983	<u>Commission</u> Department of Environmental Protection shall make a
984	determination on the eligibility of the applicant for the
985	credits sought and certify the determination to the applicant
986	and the Department of Revenue. The corporation must attach the
987	Florida Energy and Climate Commission's Department of
988	Environmental Protection's certification to the tax return on
989	which the credit is claimed. The Florida Energy and Climate
990	<u>Commission</u> Department of Environmental Protection shall be
991	responsible for ensuring that the corporate income tax credits
992	granted in each fiscal year do not exceed the limits provided
993	for in this section. The Florida Energy and Climate Commission
994	Department of Environmental Protection is authorized to adopt
995	the necessary rules, guidelines, and application materials for
996	the application process.
997	(6) TRANSFERABILITY OF CREDIT
998	(a) For tax years beginning on or after January 1, 2009,
999	any corporation or subsequent transferee allowed a tax credit
1000	under this section may transfer the credit, in whole or in part,
1001	to any taxpayer by written agreement without transferring any

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1003interest in the entity owning such property. The transferee is1004entitled to apply the credits against the tax with the same1005effect as if the transferee had incurred the eligible costs.1006(b) To perfect the transfer, the transferor shall provide1007the department with a written transfer statement notifying the1008department of the transferor's intent to transfer the tax1009credits to the transferee; the date the transfer is effective;1010the transferee's name, address, and federal taxpayer1011identification number; the tax period; and the amount of tax1012credits to be transferred. The department shall, upon receipt of1013a transfer statement conforming to the requirements of this1014section, provide the transferred. A copy of the certificate1015the tax credit amounts transferred. A copy of the certificate1016must be attached to each tax return for which the transferee1017secks to apply such tax credits.1018(c) A tax credit authorized under this section that is1019held by a corporation and not transferred under this subsection1020such persons regardless of whether such partners, members, or1021owners are allocated or allowed any portion of the federal1022such persons regardless of whether such partners, members, or owner must1023comply with the notification requirements described in paragraph1024the credit through to a partner, member, or owner must1025comply with the notification requirements d	1002	ownership interest in the property generating the credit or any
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1029 owner claims any portion of the credit.	1029	owner claims any portion of the credit.

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2008 Legislature

1031authority to adopt rules pursuant to ss. 120.536(1) and 120.541032to administer this section, including rules relating to:1033(a) The forms required to claim a tax credit under this1034section, the requirements and basis for establishing an1035entitlement to a credit, and the examination and audit1036procedures required to administer this section.1037(b) The implementation and administration of the1038provisions allowing a transfer of a tax credit, including rules1039prescribing forms, reporting requirements, and specific1040procedures, guidelines, and requirements necessary to transfer a1041tax credit.1042(8).47)PUBLICATIONThe Florida Energy and Climate1043Commission Department of Environmental Protection shall1044determine and publish on a regular basis the amount of available1045tax credits remaining in each fiscal year.1046Section 12. Paragraphs (f) and (g) are added to subsection1047(2) and paragraphs (j) and (k) are added to subsection (3) of1048section 220.193, Florida Statutes, to read:104920.193 Florida renewable energy production credit1051(f) "Sale" or "sold" includes the use of electricity by1052the producer of such electricity which decreases the amount of1053electricity that the producer would otherwise have to purchase.1054(g) "Taxpayer" includes a general partnership, limited1055partnership, limited liability company, trust, or other <th>1030</th> <th>(7)(6) RULESThe Department of Revenue shall have the</th>	1030	(7) (6) RULESThe Department of Revenue shall have the
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	1056	artificial entity in which a corporation, as defined in s.
Page 38 of 237	1057	220.03(1)(e), owns an interest and is taxed as a partnership or
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1058 is disregarded as a separate entity from the corporation under 1059 this chapter.

An annual credit against the tax imposed by this 1060 (3) 1061 section shall be allowed to a taxpayer, based on the taxpayer's 1062 production and sale of electricity from a new or expanded 1063 Florida renewable energy facility. For a new facility, the 1064 credit shall be based on the taxpayer's sale of the facility's entire electrical production. For an expanded facility, the 1065 1066 credit shall be based on the increases in the facility's 1067 electrical production that are achieved after May 1, 2006.

1068 When an entity treated as a partnership or a (j) 1069 disregarded entity under this chapter produces and sells 1070 electricity from a new or expanded renewable energy facility, 1071 the credit earned by such entity shall pass through in the same 1072 manner as items of income and expense pass through for federal 1073 income tax purposes. When an entity applies for the credit and 1074 the entity has received the credit by a pass-through, the 1075 application must identify the taxpayer that passed the credit 1076 through, all taxpayers that received the credit, and the 1077 percentage of the credit that passes through to each recipient 1078 and must provide other information that the department requires. 1079 (k) A taxpayer's use of the credit granted pursuant to 1080 this section does not reduce the amount of any credit available 1081 to such taxpayer under s. 220.186. It is the intent of the Legislature that the 1082 Section 13. 1083 amendments made by this act to s. 220.193, Florida Statutes, are remedial in nature and apply retroactively to the effective date 1084

1085 of the law establishing the credit.

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1086 Section 14. Subsection (2) of section 253.02, Florida 1087 Statutes, is amended to read:

1088

253.02 Board of trustees; powers and duties.--

(2) (a) The board of trustees shall not sell, transfer, or otherwise dispose of any lands the title to which is vested in the board of trustees except by vote of at least three of the four trustees.

1093 (b) The authority of the board of trustees to grant 1094 easements for rights-of-way over, across, and upon uplands the 1095 title to which is vested in the board of trustees for the 1096 construction and operation of electric transmission and 1097 distribution facilities and related appurtenances is hereby 1098 confirmed. The board of trustees may delegate to the Secretary 1099 of Environmental Protection the authority to grant such easements on its behalf. All easements for rights-of-way over, 1100 1101 across, and upon uplands the title to which is vested in the board of trustees for the construction and operation of electric 1102 transmission and distribution facilities and related 1103 1104 appurtenances which are approved by the Secretary of 1105 Environmental Protection pursuant to the authority delegated by 1106 the board of trustees shall meet the following criteria: 1107 1. Such easements shall not prevent the use of the stateowned uplands adjacent to the easement area for the purposes for 1108 1109 which such lands were acquired and shall not unreasonably

1110 diminish the ecological, conservation, or recreational values of

1111 the state-owned uplands adjacent to the easement area.

11122. There is no practical and prudent alternative to1113locating the linear facility and related appurtenances on state-Dame 40 of 227

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1114	owned upland. For purposes of this subparagraph, the test of
1115	practicality and prudence shall compare the social, economic,
1116	and environmental effects of the alternatives.
1117	3. Appropriate steps are taken to minimize the impacts to
1118	state-owned uplands. Such steps may include:
1119	a. Siting of facilities so as to reduce impacts and
1120	minimize fragmentation of the overall state-owned parcel;
1121	b. Avoiding significant wildlife habitat, wetlands, or
1122	other valuable natural resources to the maximum extent
1123	practicable; or
1124	c. Avoiding interference with active land management
1125	practices, such as prescribed burning.
1126	4. Except for easements granted as a part of a land
1127	exchange to accomplish a recreational or conservation benefit or
1128	other public purpose, in exchange for such easements, the
1129	grantee pays an amount equal to the market value of the interest
1130	acquired. In addition, for the initial grant of such easements
1131	only, the grantee shall provide additional compensation by
1132	vesting in the board of trustees fee simple title to other
1133	available uplands that are 1.5 times the size of the easement
1134	acquired by the grantee. The Secretary of Environmental
1135	Protection shall approve the property to be acquired on behalf
1136	of the board of trustees based on the geographic location in
1137	relation to the land proposed to be under easement and a
1138	determination that economic, ecological, and recreational value
1139	is at least equivalent to the value of the lands under proposed
1140	easement. Priority for replacement uplands shall be given to
1141	parcels identified as in-holdings and additions to public lands
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1142	and lands on a Florida Forever land acquisition list. However,
1143	if suitable replacement uplands cannot be identified, the
1144	grantee shall provide additional compensation for the initial
1145	grant of such easements only by paying to the department an
1146	amount equal to 2 times the current market value of the state-
1147	owned land or the highest and best use value at the time of
1148	purchase, whichever is greater. When determining such use of
1149	funds, priority shall be given to parcels identified as in-
1150	holdings and additions to public lands and lands on a Florida
1151	Forever land acquisition list.
1152	(c) Where authority to approve easements for rights-of-way
1153	over, across, and upon uplands the title to which is vested in
1154	the board of trustees for the construction and operation of
1155	electric transmission and distribution facilities and related
1156	appurtenances has not been delegated to the Secretary of
1157	Environmental Protection, the board of trustees shall apply the
1158	same criteria and require the same compensation as provided
1159	above, provided, however, the board of trustees shall have the
1160	discretion to determine the amount of replacement lands required
1161	within a range of from one to two times the size of the easement
1162	acquired by the grantee, depending upon the degree to which the
1163	proposed use of the easement will interfere with the manner in
1164	which the lands within the proposed easement area have
1165	historically been managed.
1166	Section 15. Paragraph (d) of subsection (3) of section
1167	255.249, Florida Statutes, is amended to read:
1168	255.249 Department of Management Services; responsibility;
1169	department rules
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1170 (3) By June 30 of each year, each state agency shall 1171 (d) 1172 annually provide to the department all information regarding 1173 agency programs affecting the need for or use of space by that agency, reviews of lease-expiration schedules for each 1174 geographic area, active and planned full-time equivalent data, 1175 1176 business case analyses related to consolidation plans by an agency, a telecommuting program, and current occupancy and 1177 1178 relocation costs, inclusive of furnishings, fixtures and equipment, data, and communications. 1179 1180 Section 16. Section 255.251, Florida Statutes, is amended to read: 1181 Energy Conservation and Sustainable in Buildings 1182 255.251 1183 Act; short title.--This act shall be cited as the "Florida 1184 Energy Conservation and Sustainable in Buildings Act of 1974." 1185 Section 17. Section 255.252, Florida Statutes, is amended to read: 1186 255.252 Findings and intent.--1187 1188 (1)Operating and maintenance expenditures associated with energy equipment and with energy consumed in state-financed and 1189 1190 leased buildings represent a significant cost over the life of a building. Energy conserved by appropriate building design not 1191 only reduces the demand for energy but also reduces costs for 1192 building operation. For example, commercial buildings are 1193 1194 estimated to use from 20 to 80 percent more energy than would be 1195 required if energy conserving designs were used. The size, design, orientation, and operability of windows, the ratio of 1196 ventilating air to air heated or cooled, the level of lighting 1197

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1198 consonant with space-use requirements, the handling of occupancy 1199 loads, and the ability to zone off areas not requiring 1200 equivalent levels of heating or cooling are but a few of the 1201 considerations necessary to conserving energy.

Significant efforts are needed to build energy-1202 (2)efficient state-owned buildings that meet environmental 1203 1204 standards and underway by the General Services Administration, the National Institute of Standards and Technology, and others 1205 1206 to detail the considerations and practices for energy 1207 conservation in buildings. Most important is that energy-1208 efficient designs provide energy savings over the life of the 1209 building structure. Conversely, energy inefficient designs cause 1210 excess and wasteful energy use and high costs over that life. 1211 With buildings lasting many decades and with energy costs 1212 escalating rapidly, it is essential that the costs of operation 1213 and maintenance for energy-using equipment and sustainable 1214 materials be included in all design proposals for state-owned state buildings. 1215

1216 (3) In order that such energy-efficiency and sustainable materials considerations become a function of building design-1217 and also a model for future application in the private sector, 1218 it shall be the policy of the state that buildings constructed 1219 and financed by the state be designed and constructed to comply 1220 with the United States Green Building Council (USGBC) Leadership 1221 in Energy and Environmental Design (LEED) rating system, the 1222 1223 Green Building Initiative's Green Globes rating system, the Florida Green Building Coalition standards, or a nationally 1224 recognized, high-performance green building rating system as 1225 Page 44 of 237

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1226 <u>approved by the department</u> in a manner which will minimize the 1227 consumption of energy used in the operation and maintenance of 1228 <u>such buildings</u>. It is further the policy of the state, when 1229 economically feasible, to retrofit existing state-owned 1230 buildings in a manner which will minimize the consumption of 1231 energy used in the operation and maintenance of such buildings.

1232 (4)In addition to designing and constructing new buildings to be energy-efficient, it shall be the policy of the 1233 1234 state to operate and, maintain, and renovate existing state 1235 facilities, or provide for their renovation, in a manner which 1236 will minimize energy consumption and maximize building 1237 sustainability as well as ensure that facilities leased by the 1238 state are operated so as to minimize energy use. It is further 1239 the policy of the state that the renovation of existing state facilities be in accordance with the United States Green 1240 Building Council (USGBC) Leadership in Energy and Environmental 1241 Design (LEED) rating system, the Green Building Initiative's 1242 1243 Green Globes rating system, the Florida Green Building Coalition 1244 standards, or a nationally recognized, high-performance green building rating system as approved by the department. State 1245 1246 agencies are encouraged to consider shared savings financing of 1247 such energy efficiency and conservation projects, using contracts which split the resulting savings for a specified 1248 period of time between the state agency and the private firm or 1249 cogeneration contracts which otherwise permit the state to lower 1250 its net energy costs. Such energy contracts may be funded from 1251 the operating budget. 1252

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1050	(C) Bach state even an exampling apage within buildings
1253	(5) Each state agency occupying space within buildings
1254	owned or managed by the Department of Management Services must
1255	identify and compile a list of projects determined to be
1256	suitable for a guaranteed energy, water, and wastewater
1257	performance savings contract pursuant to s. 489.145. The list of
1258	projects compiled by each state agency shall be submitted to the
1259	Department of Management Services by December 31, 2008, and must
1260	include all criteria used to determine suitability. The list of
1261	projects shall be developed from the list of state-owned
1262	facilities more than 5,000 square feet in area and for which the
1263	state agency is responsible for paying the expenses of utilities
1264	and other operating expenses as they relate to energy use. In
1265	consultation with the head of each state agency, by July 1,
1266	2009, the department shall prioritize all projects deemed
1267	suitable by each state agency and shall develop an energy
1268	efficiency project schedule based on factors such as project
1269	magnitude, efficiency and effectiveness of energy conservation
1270	measures to be implemented, and other factors that may prove to
1271	be advantageous to pursue. The schedule shall provide the
1272	deadline for guaranteed energy, water, and wastewater
1273	performance savings contract improvements to be made to the
1274	state-owned buildings.
1275	Section 18. Subsections (6) and (7) are added to section
1276	255.253, Florida Statutes, to read:
1277	255.253 Definitions; ss. 255.251-255.258
1278	(6) "Sustainable building" means a building that is
1279	healthy and comfortable for its occupants and is economical to
1280	operate while conserving resources, including energy, water, and
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1281	raw materials and land, and minimizing the generation and use of
1282	toxic materials and waste in its design, construction,
1283	landscaping, and operation.
1284	(7) "Sustainable building rating" means a rating
1285	established by the United States Green Building Council (USGBC)
1286	Leadership in Energy and Environmental Design (LEED) rating
1287	system, the Green Building Initiative's Green Globes rating
1288	system, the Florida Green Building Coalition standards, or a
1289	nationally recognized, high-performance green building rating
1290	system as approved by the department.
1291	Section 19. Subsection (1) of section 255.254, Florida
1292	Statutes, is amended to read:
1293	255.254 No facility constructed or leased without life-
1294	cycle costs
1295	(1) No state agency shall lease, construct, or have
1296	constructed, within limits prescribed <u>in this section</u> herein , a
1297	facility without having secured from the department <u>an</u> a proper
1298	evaluation of life-cycle costs based on sustainable building
1299	<u>ratings</u> , as computed by an architect or engineer. Furthermore,
1300	construction shall proceed only upon disclosing <u>to the</u>
1301	<u>department</u> , for the facility chosen, the life-cycle costs as
1302	determined in s. 255.255, the facility's sustainable building
1303	rating goal, and the capitalization of the initial construction
1304	costs of the building. The life-cycle costs <u>and the sustainable</u>
1305	building rating goal shall be a primary considerations
1306	consideration in the selection of a building design. Such
1307	analysis shall be required only for construction of buildings
1308	with an area of 5,000 square feet or greater. For leased
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1309 buildings more than 5,000 areas of 20,000 square feet in area or 1310 greater within a given building boundary, an energy performance a life-cycle analysis consisting of a projection of the annual 1311 1312 energy consumption costs in dollars per square foot of major energy-consuming equipment and systems based on actual expenses 1313 from the last 3 years and projected forward for the term of the 1314 proposed lease shall be performed. The, and a lease shall only 1315 1316 be made where there is a showing that the energy life-cycle 1317 costs incurred by the state are minimal compared to available 1318 like facilities. A lease agreement for any building leased by 1319 the state from a private-sector entity shall include provisions for monthly energy use data to be collected and submitted 1320 1321 monthly to the department by the owner of the building.

1322Section 20.Subsection (1) of section 255.255, Florida1323Statutes, is amended to read:

1324

255.255 Life-cycle costs.--

The department shall adopt promulgate rules and 1325 (1)procedures, including energy conservation performance quidelines 1326 1327 based on sustainable building ratings, for conducting a lifecycle cost analysis of alternative architectural and engineering 1328 1329 designs and alternative major items of energy-consuming equipment to be retrofitted in existing state-owned or leased 1330 facilities and for developing energy performance indices to 1331 evaluate the efficiency of energy utilization for competing 1332 1333 designs in the construction of state-financed and leased facilities. 1334

1335 Section 21. Section 255.257, Florida Statutes, is amended 1336 to read:

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1337 255.257 Energy management; buildings occupied by state 1338 agencies.--

1339 (1)ENERGY CONSUMPTION AND COST DATA. -- Each state agency 1340 shall collect data on energy consumption and cost. The data gathered shall be on state-owned facilities and metered state-1341 1342 leased facilities of 5,000 net square feet or more. These data 1343 will be used in the computation of the effectiveness of the state energy management plan and the effectiveness of the energy 1344 1345 management program of each of the state agencies. Collected data 1346 shall be reported annually to the department in a format 1347 prescribed by the department.

(2)ENERGY MANAGEMENT COORDINATORS. -- Each state agency, 1348 1349 the Florida Public Service Commission, the Department of 1350 Military Affairs, and the judicial branch shall appoint a coordinator whose responsibility shall be to advise the head of 1351 1352 the state agency on matters relating to energy consumption in facilities under the control of that head or in space occupied 1353 by the various units comprising that state agency, in vehicles 1354 1355 operated by that state agency, and in other energy-consuming activities of the state agency. The coordinator shall implement 1356 1357 the energy management program agreed upon by the state agency concerned and assist the department in the development of the 1358 State Energy Management Plan. 1359

(3) CONTENTS OF THE STATE ENERGY MANAGEMENT PLAN.--The
Department of Management Services <u>shall</u> may develop a state
energy management plan consisting of, but not limited to, the
following elements:

1364

(a) Data-gathering requirements;

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1365	(b) Building energy audit procedures;
1366	(c) Uniform data analysis procedures;
1367	(d) Employee energy education program measures;
1368	(e) Energy consumption reduction techniques;
1369	(f) Training program for <u>state</u> agency energy management
1370	coordinators; and
1371	(g) Guidelines for building managers.
1372	
1373	The plan shall include a description of actions that state
1374	agencies shall take to reduce consumption of electricity and
1375	nonrenewable energy sources used for space heating and cooling,
1376	ventilation, lighting, water heating, and transportation.
1377	(4) ADOPTION OF STANDARDS
1378	(a) All state agencies shall adopt the United States Green
1379	Building Council (USGBC) Leadership in Energy and Environmental
1380	Design (LEED) rating system, the Green Building Initiative's
1381	Green Globes rating system, the Florida Green Building Coalition
1382	standards, or a nationally recognized, high-performance green
1383	building rating system as approved by the department for all new
1384	buildings and renovations to existing buildings.
1385	(b) No state agency shall enter into new leasing
1386	agreements for office space that does not meet Energy Star
1387	building standards, except when determined by the appropriate
1388	state agency head that no other viable or cost-effective
1389	alternative exists.
1390	(c) All state agencies shall develop energy conservation
1391	measures and guidelines for new and existing office space where
1392	state agencies occupy more than 5,000 square feet. These
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1393	conservation measures shall focus on programs that may reduce
1394	energy consumption and, when established, provide a net
1395	reduction in occupancy costs.
1396	Section 22. (1) The Legislature declares that there is an
1397	important state interest in promoting the construction of
1398	energy-efficient and sustainable buildings. Government
1399	leadership in promoting these standards is vital to demonstrate
1400	the state's commitment to energy conservation, saving taxpayers
1401	money, and raising public awareness of energy-rating systems.
1402	(2) All county, municipal, school district, water
1403	management district, state university, community college, and
1404	Florida state court buildings shall be constructed to meet the
1405	United States Green Building Council (USGBC) Leadership in
1406	Energy and Environmental Design (LEED) rating system, the Green
1407	Building Initiative's Green Globes rating system, the Florida
1408	Green Building Coalition standards, or a nationally recognized,
1409	high-performance green building rating system as approved by the
1410	Department of Management Services. This section shall apply to
1411	all county, municipal, school district, water management
1412	district, state university, community college, and Florida state
1413	court buildings the architectural plans of which are commenced
1414	after July 1, 2008.
1415	(3) St. Petersburg College may work with the Florida
1416	Community College System and may consult with the University of
1417	Florida to provide training and educational opportunities that
1418	will ensure that green building rating system certifying agents
1419	(accredited professionals who possess a knowledge and
1420	understanding of green building processes, practices, and

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1421	principles) are available to work with the entities specified in
1422	subsection (2) as they construct public buildings to meet green
1423	building rating system standards. St. Petersburg College may
1424	work with the construction industry to develop online continuing
1425	education curriculum for use statewide by builders constructing
1426	energy-efficient and sustainable public-sector buildings and
1427	students interested in the college's Green/Sustainability Track
1428	in its Management and Organization Leadership area of study.
1429	Curriculum developed may be offered by St. Petersburg College or
1430	in cooperation with other programs at other community colleges.
1431	Section 23. Section 286.29, Florida Statutes, is created
1432	to read:
1433	286.29 Climate-friendly public businessThe Legislature
1434	recognizes the importance of leadership by state government in
1435	the area of energy efficiency and in reducing the greenhouse gas
1436	emissions of state government operations. The following shall
1437	pertain to all state agencies when conducting public business:
1438	(1) The Department of Management Services shall develop
1439	the "Florida Climate-Friendly Preferred Products List." In
1440	maintaining that list, the department, in consultation with the
1441	Department of Environmental Protection, shall continually assess
1442	products currently available for purchase under state term
1443	contracts to identify specific products and vendors that offer
1444	clear energy efficiency or other environmental benefits over
1445	competing products. When procuring products from state term
1446	contracts, state agencies shall first consult the Florida
1447	Climate-Friendly Preferred Products List and procure such
1448	products if the price is comparable.
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1449	(2) Effective July 1, 2008, state agencies shall contract
1450	for meeting and conference space only with hotels or conference
1451	facilities that have received the "Green Lodging" designation
1452	from the Department of Environmental Protection for best
1453	practices in water, energy, and waste efficiency standards,
1454	unless the responsible state agency head makes a determination
1455	that no other viable alternative exists. The Department of
1456	Environmental Protection is authorized to adopt rules to
1457	implement the "Green Lodging" program.
1458	(3) Each state agency shall ensure that all maintained
1459	vehicles meet minimum maintenance schedules shown to reduce fuel
1460	consumption, which include: ensuring appropriate tire pressures
1461	and tread depth; replacing fuel filters and emission filters at
1462	recommended intervals; using proper motor oils; and performing
1463	timely motor maintenance. Each state agency shall measure and
1464	report compliance to the Department of Management Services
1465	through the Equipment Management Information System database.
1466	(4) When procuring new vehicles, all state agencies, state
1467	universities, community colleges, and local governments that
1468	purchase vehicles under a state purchasing plan shall first
1469	define the intended purpose for the vehicle and determine which
1470	of the following use classes for which the vehicle is being
1471	procured:
1472	(a) State business travel, designated operator;
1473	(b) State business travel, pool operators;
1474	(c) Construction, agricultural, or maintenance work;
1475	(d) Conveyance of passengers;
1476	(e) Conveyance of building or maintenance materials and
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1477	supplies;
1478	(f) Off-road vehicle, motorcycle, or all-terrain vehicle;
1479	(g) Emergency response; or
1480	(h) Other.
1481	
1482	Vehicles described in paragraphs (a) through (h), when being
1483	processed for purchase or leasing agreements, must be selected
1484	for the greatest fuel efficiency available for a given use class
1485	when fuel economy data are available. Exceptions may be made for
1486	individual vehicles in paragraph (g) when accompanied, during
1487	the procurement process, by documentation indicating that the
1488	operator or operators will exclusively be emergency first
1489	responders or have special documented need for exceptional
1490	vehicle performance characteristics. Any request for an
1491	exception must be approved by the purchasing agency head and any
1492	exceptional performance characteristics denoted as a part of the
1493	procurement process prior to purchase.
1494	(5) All state agencies shall use ethanol and biodiesel
1495	blended fuels when available. State agencies administering
1496	central fueling operations for state-owned vehicles shall
1497	procure biofuels for fleet needs to the greatest extent
1498	practicable.
1499	Section 24. Paragraph (b) of subsection (2) and subsection
1500	(5) of section 287.063, Florida Statutes, are amended to read:
1501	287.063 Deferred-payment commodity contracts; preaudit
1502	review
1503	(2)

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(b) The Chief Financial Officer shall establish, by rule,
criteria for approving purchases made under deferred-payment
contracts which require the payment of interest. Criteria shall
include, but not be limited to, the following provisions:

1508 No contract shall be approved in which interest exceeds 1. 1509 the statutory ceiling contained in this section. However, the 1510 interest component of any master equipment financing agreement entered into for the purpose of consolidated financing of a 1511 1512 deferred-payment, installment sale, or lease-purchase shall be 1513 deemed to comply with the interest rate limitation of this 1514 section so long as the interest component of every interagency 1515 agreement under such master equipment financing agreement complies with the interest rate limitation of this section. 1516

1517 2. No deferred-payment purchase for less than \$30,000 shall be approved, unless it can be satisfactorily demonstrated 1518 and documented to the Chief Financial Officer that failure to 1519 1520 make such deferred-payment purchase would adversely affect an 1521 agency in the performance of its duties. However, the Chief 1522 Financial Officer may approve any deferred-payment purchase if the Chief Financial Officer determines that such purchase is 1523 1524 economically beneficial to the state.

1525 3. No agency shall obligate an annualized amount of
payments for deferred payment purchases in excess of current
operating capital outlay appropriations, unless specifically
authorized by law or unless it can be satisfactorily
demonstrated and documented to the Chief Financial Officer that
failure to make such deferred-payment purchase would adversely
affect an agency in the performance of its duties.

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1532 3.4. No contract shall be approved which extends payment 1533 beyond 5 years, unless it can be satisfactorily demonstrated and documented to the Chief Financial Officer that failure to make 1534 1535 such deferred-payment purchase would adversely affect an agency 1536 in the performance of its duties. The payment term may not exceed the useful life of the equipment unless the contract 1537 1538 provides for the replacement or the extension of the useful life of the equipment during the term of the loan. 1539 1540 (5) For purposes of this section, the annualized amount of 1541 any such deferred payment commodity contract must be supported 1542 from available recurring funds appropriated to the agency in an 1543 appropriation category, other than the expense appropriation category as defined in chapter 216, that the Chief Financial 1544 1545 Officer has determined is appropriate or that the Legislature 1546 has designated for payment of the obligation incurred under this 1547 section. Subsections (10) and (11) of section 287.064, 1548 Section 25. 1549 Florida Statutes, are amended to read: 1550 287.064 Consolidated financing of deferred-payment 1551 purchases.--1552 (10) (a) A master equipment financing agreement may finance 1553 Costs incurred pursuant to a guaranteed energy performance 1554 savings contract, including the cost of energy, water, or 1555 wastewater efficiency and conservation measures, each as defined in s. 489.145, excluding may be financed pursuant to a master 1556 equipment financing agreement; however, the costs of training, 1557 operation, and maintenance, for a term of repayment that may not 1558

1559 be financed. The period of time for repayment of the funds drawn Page 56 of 237

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1560 pursuant to the master equipment financing agreement under this 1561 subsection may exceed 5 years but may not exceed 20 10 years. 1562 The guaranteed energy, water, and wastewater savings (b) 1563 contractor shall provide for the replacement or the extension of 1564 the useful life of the equipment during the term of the 1565 contract. 1566 (11)For purposes of consolidated financing of deferred

1567 payment commodity contracts under this section by a state 1568 agency, the annualized amount of any such contract must be 1569 supported from available recurring funds appropriated to the 1570 agency in an appropriation category, other than the expense 1571 appropriation category as defined in chapter 216, which that the 1572 Chief Financial Officer has determined is appropriate or which 1573 that the Legislature has designated for payment of the 1574 obligation incurred under this section.

1575 Section 26. Subsection (12) of section 287.16, Florida1576 Statutes, is added to read:

1577 287.16 Powers and duties of department.--The Department of 1578 Management Services shall have the following powers, duties, and 1579 responsibilities:

1580 To conduct, in coordination with the Department of (12)1581 Transportation, an analysis of fuel additive and biofuel use by the Department of Transportation through its central fueling 1582 1583 facilities. The department shall encourage other state government entities to analyze transportation fuel usage, 1584 1585 including the different types and percentages of fuels consumed, 1586 and report such information to the department. 1587

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Section 27. Present paragraphs (a) through (n) of subsection (2) of section 288.1089, Florida Statutes, are redesignated as paragraphs (b) through (o), respectively, and a new paragraph (a) is added to that subsection, subsections (3), (5), (6), and (7) of that section are amended, and paragraph (d) is added to subsection (4) of that section, to read:

1594

288.1089 Innovation Incentive Program. --

(1) The Innovation Incentive Program is created within the Office of Tourism, Trade, and Economic Development to ensure that sufficient resources are available to allow the state to respond expeditiously to extraordinary economic opportunities and to compete effectively for high-value research and development and innovation business projects.

1601

(2) As used in this section, the term:

(a) "Alternative and renewable energy" means electrical, mechanical, or thermal energy produced from a method that uses one or more of the following fuels or energy sources: ethanol, cellulosic ethanol, biobutanol, biodiesel, biomass, biogas, hydrogen fuel cells, ocean energy, hydrogen, solar, hydro, wind, or geothermal.

1608 (3) To be eligible for consideration for an innovation
1609 incentive award, an innovation business or research and
1610 development entity, or alternative and renewable energy project
1611 must submit a written application to Enterprise Florida, Inc.,
1612 before making a decision to locate new operations in this state
1613 or expand an existing operation in this state. The application
1614 must include, but not be limited to:

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(a) The applicant's federal employer identification number, unemployment account number, and state sales tax registration number. If such numbers are not available at the time of application, they must be submitted to the office in writing prior to the disbursement of any payments under this section.

(b) The location in this state at which the project islocated or is to be located.

(c) A description of the type of business activity, product, or research and development undertaken by the applicant, including six-digit North American Industry Classification System codes for all activities included in the project.

1628

(d) The applicant's projected investment in the project.

1629 (e) The total investment, from all sources, in the1630 project.

(f) The number of net new full-time equivalent jobs in this state the applicant anticipates having created as of December 31 of each year in the project and the average annual wage of such jobs.

(g) The total number of full-time equivalent employees currently employed by the applicant in this state, if applicable.

1638

(h) The anticipated commencement date of the project.

(i) A detailed explanation of why the innovation incentive
is needed to induce the applicant to expand or locate in the
state and whether an award would cause the applicant to locate
or expand in this state.

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1643	(j) If applicable, an estimate of the proportion of the
1644	revenues resulting from the project that will be generated
1645	outside this state.
1646	(4) To qualify for review by the office, the applicant
1647	must, at a minimum, establish the following to the satisfaction
1648	of Enterprise Florida, Inc., and the office:
1649	(d) For an alternative and renewable energy project in
1650	this state, the project must:
1651	1. Demonstrate a plan for significant collaboration with
1652	an institution of higher education;
1653	2. Provide the state, at a minimum, a break-even return on
1654	investment within a 20-year period;
1655	3. Include matching funds provided by the applicant or
1656	other available sources. This requirement may be waived if the
1657	office and the department determine that the merits of the
1658	individual project or the specific circumstances warrant such
1659	action;
1660	4. Be located in this state;
1661	5. Provide jobs that pay an estimated annual average wage
1662	that equals at least 130 percent of the average private-sector
1663	wage. The average wage requirement may be waived if the office
1664	and the commission determine that the merits of the individual
1665	project or the specific circumstances warrant such action; and
1666	6. Meet one of the following criteria:
1667	a. Result in the creation of at least 35 direct, new jobs
1668	at the business.
1669	b. Have an activity or product that uses feedstock or
1670	other raw materials grown or produced in this state.
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1671	c. Have a cumulative investment of at least \$50 million
1672	within a 5-year period.
1673	d. Address the technical feasibility of the technology,
1674	and the extent to which the proposed project has been
1675	demonstrated to be technically feasible based on pilot project
1676	demonstrations, laboratory testing, scientific modeling, or
1677	engineering or chemical theory that supports the proposal.
1678	e. Include innovative technology and the degree to which
1679	the project or business incorporates an innovative new
1680	technology or an innovative application of an existing
1681	technology.
1682	f. Include production potential and the degree to which a
1683	project or business generates thermal, mechanical, or electrical
1684	energy by means of a renewable energy resource that has
1685	substantial long-term production potential. The project must, to
1686	the extent possible, quantify annual production potential in
1687	megawatts or kilowatts.
1688	g. Include and address energy efficiency and the degree to
1689	which a project demonstrates efficient use of energy, water, and
1690	material resources.
1691	h. Include project management and the ability of
1692	management to administer a complete the business project.
1693	(5) Enterprise Florida, Inc., shall evaluate proposals for
1694	innovation incentive awards and transmit recommendations for
1695	awards to the office. Enterprise Florida, Inc., shall solicit
1696	comments and recommendations from the Florida Energy and Climate
1697	Commission for alternative and renewable energy project
1	

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1698 proposals. Such evaluation and recommendation must include, but 1699 need not be limited to:

(a) A description of the project, its required facilities,
and the associated product, service, or research and development
associated with the project.

1703

(b) The percentage of match provided for the project.

(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.

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

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

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

1717 (g) A statement of any anticipated or proposed1718 relationships with state universities.

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

(i) A recommendation and explanation of the amount of theaward needed to cause the applicant to expand or locate in thisstate.

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(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
meet or maintain performance conditions.

1733

(1) For a research and development facility project:

1734 1. A description of the extent to which the project has 1735 the potential to serve as catalyst for an emerging or evolving 1736 cluster.

1737 2. A description of the extent to which the project has or 1738 could have a long-term collaborative research and development 1739 relationship with one or more universities or community colleges 1740 in this state.

1741 3. A description of the existing or projected impact of
1742 the project on established clusters or targeted industry
1743 sectors.

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

1747 5. A description of the project's impact on special needs
1748 communities, including, but not limited to, rural areas,
1749 distressed urban areas, and enterprise zones.

(6) In consultation with Enterprise Florida, Inc., the
office may negotiate the proposed amount of an award for any
applicant meeting the requirements of this section. In

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1753 negotiating such award, the office shall consider the amount of 1754 the incentive needed to cause the applicant to locate or expand 1755 in this state in conjunction with other relevant applicant 1756 impact and cost information and analysis as described in this 1757 section. Particular emphasis shall be given to the potential for 1758 the project to stimulate additional private investment and high-1759 quality employment opportunities in the area.

Upon receipt of the evaluation and recommendation from 1760 (7) 1761 Enterprise Florida, Inc., and from the Florida Energy and 1762 Climate Commission for alternative and renewable energy project 1763 proposals, the director shall recommend to the Governor the 1764 approval or disapproval of an award. In recommending approval of 1765 an award, the director shall include proposed performance 1766 conditions that the applicant must meet in order to obtain 1767 incentive funds and any other conditions that must be met before 1768 the receipt of any incentive funds. The Governor shall consult with the President of the Senate and the Speaker of the House of 1769 1770 Representatives before giving approval for an award. Upon 1771 approval of an award the Executive Office of the Governor shall release the funds pursuant to the legislative consultation and 1772 1773 review requirements set forth in s. 216.177.

1774 Upon approval by the Governor and release of the funds (8) 1775 as set forth in subsection (7), the director shall issue a 1776 letter certifying the applicant as qualified for an award. The office and the applicant shall enter into an agreement that sets 1777 1778 forth the conditions for payment of incentives. The agreement must include the total amount of funds awarded; the performance 1779 1780 conditions that must be met to obtain the award or portions of Page 64 of 237

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1781 the award, including, but not limited to, net new employment in 1782 the state, average wage, and total cumulative investment; 1783 demonstration of a baseline of current service and a measure of 1784 enhanced capability; the methodology for validating performance; 1785 the schedule of payments; and sanctions for failure to meet 1786 performance conditions, including any clawback provisions.

1787 (9) Enterprise Florida, Inc., shall assist the office in validating the performance of an innovation business or research 1788 1789 and development facility that has received an award. At the 1790 conclusion of the innovation incentive award agreement, or its 1791 earlier termination, Enterprise Florida, Inc., shall, within 90 days, report the results of the innovation incentive award to 1792 1793 the Governor, the President of the Senate, and the Speaker of 1794 the House of Representatives.

Enterprise Florida, Inc., shall develop business 1795 (10)1796 ethics standards based on appropriate best industry practices 1797 which shall be applicable to all award recipients. The standards 1798 shall address ethical duties of business enterprises, fiduciary 1799 responsibilities of management, and compliance with the laws of this state. Enterprise Florida, Inc., may collaborate with the 1800 1801 State University System in reviewing and evaluating appropriate 1802 business ethics standards. Such standards shall be provided to the Governor, the President of the Senate, and the Speaker of 1803 1804 the House of Representatives by December 31, 2006. An award agreement entered into on or after December 31, 2006, shall 1805 1806 require a recipient to comply with the business ethics standards 1807 developed pursuant to this section.

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1808	Section 28. Section 316.0741, Florida Statutes, is amended
1809	to read:
1810	316.0741 High-occupancy-vehicle High occupancy vehicle
1811	lanes
1812	(1) As used in this section, the term:
1813	(a) "High-occupancy-vehicle "High occupancy vehicle lane"
1814	or "HOV lane" means a lane of a public roadway designated for
1815	use by vehicles in which there is more than one occupant unless
1816	otherwise authorized by federal law.
1817	(b) "Hybrid vehicle" means a motor vehicle that:
1818	1. Draws propulsion energy from an onboard source of
1819	stored energy comprised of both an internal combustion or heat
1820	engine using combustible fuel and a rechargeable energy-storage
1821	system; and
1822	2. In the case of a passenger automobile or light truck,
1823	has received a certificate of conformity under the Clean Air
1824	Act, 42 U.S.C. ss. 7401 et seq., and meets or exceeds the
1825	equivalent qualifying California standards for a low-emission
1826	vehicle.
1827	(2) The number of persons <u>who</u> that must be in a vehicle to
1828	qualify for legal use of the HOV lane and the hours during which
1829	the lane will serve as an HOV lane, if it is not designated as
1830	such on a full-time basis, must also be indicated on a traffic
1831	control device.
1832	(3) Except as provided in subsection (4), a vehicle may
1833	not be driven in an HOV lane if the vehicle is occupied by fewer
1834	than the number of occupants indicated by a traffic control

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1854

166(e).

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1835 device. A driver who violates this section shall be cited for a1836 moving violation, punishable as provided in chapter 318.

1837 Notwithstanding any other provision of this (4)(a) 1838 section, an inherently low-emission vehicle (ILEV) that is 1839 certified and labeled in accordance with federal regulations may 1840 be driven in an HOV lane at any time, regardless of its 1841 occupancy. In addition, upon the state's receipt of written notice from the proper federal regulatory agency authorizing 1842 1843 such use, a vehicle defined as a hybrid vehicle under this 1844 section may be driven in an HOV lane at any time, regardless of 1845 its occupancy.

(b) All eligible hybrid and other low-emission and energy-1846 1847 efficient vehicles driven in an HOV lane must comply with the 1848 minimum fuel economy standards in 23 U.S.C. s. 166(f)(3)(B). 1849 (C) Upon its effective date, the eligibility of hybrid and 1850 other low-emission and energy-efficient vehicles for operation in an HOV lane regardless of occupancy shall be determined in 1851 accordance with the applicable final rule issued by the United 1852 1853 States Environmental Protection Agency pursuant to 23 U.S.C. s.

1855 The department shall issue a decal and registration (5) certificate, to be renewed annually, reflecting the HOV lane 1856 designation on such vehicles meeting the criteria in subsection 1857 (4) authorizing driving in an HOV lane at any time such use. The 1858 department may charge a fee for a decal, not to exceed the costs 1859 of designing, producing, and distributing each decal, or \$5, 1860 whichever is less. The proceeds from sale of the decals shall be 1861 deposited in the Highway Safety Operating Trust Fund. The 1862 Page 67 of 237

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1863	department may, for reasons of operation and management of HOV
1864	facilities, limit or discontinue issuance of decals for the use
1865	of HOV facilities by hybrid and low-emission and energy-
1866	efficient vehicles regardless of occupancy if it has been
1867	determined by the Department of Transportation that the
1868	facilities are degraded as defined by 23 U.S.C. s. 166(d)(2).
1869	(6) Vehicles having decals by virtue of compliance with
1870	the minimum fuel economy standards in 23 U.S.C. s. 166(f)(3)(B)
1871	and that are registered for use in high-occupancy-vehicle toll
1872	lanes or express lanes in accordance with Department of
1873	Transportation rule shall be allowed to use any HOV lane
1874	redesignated as a high-occupancy-vehicle toll lane without
1875	requiring payment of the toll.
1876	(5) As used in this section, the term "hybrid vehicle"
1877	means a motor vehicle:
1878	(a) That draws propulsion energy from onboard sources of
1879	stored energy which are both:
1880	1. An internal combustion or heat engine using combustible
1881	fuel; and
1882	2. A rechargeable energy storage system; and
1883	(b) That, in the case of a passenger automobile or light
1884	truck:
1885	1. Has received a certificate of conformity under the
1886	Clean Air Act, 42 U.S.C. ss. 7401 et seq.; and
1887	2. Meets or exceeds the equivalent qualifying California
1888	standards for a low emission vehicle.
1889	(7) (6) The department may adopt rules necessary to
1890	administer this section.
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1891 Section 29. Subsection (1) of section 337.401, Florida1892 Statutes, is amended to read:

1893 337.401 Use of right-of-way for utilities subject to 1894 regulation; permit; fees.--

1895 The department and local governmental entities, (1)1896 referred to in ss. 337.401-337.404 as the "authority," that have 1897 jurisdiction and control of public roads or publicly owned rail corridors are authorized to prescribe and enforce reasonable 1898 1899 rules or regulations with reference to the placing and 1900 maintaining along, across, or on any road or publicly owned rail 1901 corridors under their respective jurisdictions any electric 1902 transmission, telephone, telegraph, or other communications services lines; pole lines; poles; railways; ditches; sewers; 1903 1904 water, heat, or gas mains; pipelines; fences; gasoline tanks and 1905 pumps; or other structures hereinafter referred to in this 1906 section as the "utility." For aerial and underground electric 1907 utility transmission lines designed to operate at 69 or more 1908 kilovolts that are needed to accommodate the additional 1909 electrical transfer capacity on the transmission grid resulting 1910 from new base-load generating facilities, where there is no 1911 other practicable alternative available for placement of the 1912 electric utility transmission lines on the department's rightsof-way, the department's rules shall provide for placement of 1913 and access to such transmission lines adjacent to and within the 1914 1915 right-of-way of any department-controlled public roads, 1916 including longitudinally within limited access facilities to the greatest extent allowed by federal law, if compliance with the 1917 standards established by such rules is achieved. Such rules may 1918

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1919	include, but need not be limited to, that the use of the right-
1920	of-way is reasonable based upon a consideration of economic and
1921	environmental factors, including, without limitation, other
1922	practicable alternative alignments, utility corridors and
1923	easements, impacts on adjacent property owners, and minimum
1924	clear zones and other safety standards, and further provide that
1925	placement of the electric utility transmission lines within the
1926	department's right-of-way does not interfere with operational
1927	requirements of the transportation facility or planned or
1928	potential future expansion of such transportation facility. If
1929	the department approves longitudinal placement of electric
1930	utility transmission lines in limited access facilities,
1931	compensation for the use of the right-of-way is required. Such
1932	consideration or compensation paid by the electric utility in
1933	connection with the department's issuance of a permit does not
1934	create any property right in the department's property
1935	regardless of the amount of consideration paid or the
1936	improvements constructed on the property by the utility. Upon
1937	notice by the department that the property is needed for
1938	expansion or improvement of the transportation facility, the
1939	electric utility transmission line will relocate from the
1940	facility at the electric utility's sole expense. The electric
1941	utility shall pay to the department reasonable damages resulting
1942	from the utility's failure or refusal to timely relocate its
1943	transmission lines. The rules to be adopted by the department
1944	may also address the compensation methodology and relocation. As
1945	used in this subsection, the term "base-load generating
1946	facilities" means electric power plants that are certified under
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1947 part II of chapter 403. The department may enter into a permit-1948 delegation agreement with a governmental entity if issuance of a 1949 permit is based on requirements that the department finds will 1950 ensure the safety and integrity of facilities of the Department 1951 of Transportation; however, the permit-delegation agreement does 1952 not apply to facilities of electric utilities as defined in s. 1953 366.02(2).

1954 Section 30. Subsections (1) and (7) of section 339.175,1955 Florida Statutes, are amended to read:

1956

339.175 Metropolitan planning organization.--

1957 PURPOSE. -- It is the intent of the Legislature to (1)encourage and promote the safe and efficient management, 1958 1959 operation, and development of surface transportation systems 1960 that will serve the mobility needs of people and freight and 1961 foster economic growth and development within and through urbanized areas of this state while minimizing transportation-1962 related fuel consumption, and air pollution, and greenhouse gas 1963 emissions through metropolitan transportation planning processes 1964 1965 identified in this section. To accomplish these objectives, metropolitan planning organizations, referred to in this section 1966 1967 as M.P.O.'s, shall develop, in cooperation with the state and 1968 public transit operators, transportation plans and programs for 1969 metropolitan areas. The plans and programs for each metropolitan area must provide for the development and integrated management 1970 and operation of transportation systems and facilities, 1971 including pedestrian walkways and bicycle transportation 1972 facilities that will function as an intermodal transportation 1973 1974 system for the metropolitan area, based upon the prevailing Page 71 of 237

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1975 principles provided in s. 334.046(1). The process for developing 1976 such plans and programs shall provide for consideration of all 1977 modes of transportation and shall be continuing, cooperative, 1978 and comprehensive, to the degree appropriate, based on the 1979 complexity of the transportation problems to be addressed. To 1980 ensure that the process is integrated with the statewide 1981 planning process, M.P.O.'s shall develop plans and programs that identify transportation facilities that should function as an 1982 1983 integrated metropolitan transportation system, giving emphasis 1984 to facilities that serve important national, state, and regional 1985 transportation functions. For the purposes of this section, those facilities include the facilities on the Strategic 1986 Intermodal System designated under s. 339.63 and facilities for 1987 1988 which projects have been identified pursuant to s. 339.2819(4).

1989 (7)LONG-RANGE TRANSPORTATION PLAN. -- Each M.P.O. must 1990 develop a long-range transportation plan that addresses at least a 20-year planning horizon. The plan must include both long-1991 range and short-range strategies and must comply with all other 1992 1993 state and federal requirements. The prevailing principles to be considered in the long-range transportation plan are: preserving 1994 1995 the existing transportation infrastructure; enhancing Florida's 1996 economic competitiveness; and improving travel choices to ensure mobility. The long-range transportation plan must be consistent, 1997 to the maximum extent feasible, with future land use elements 1998 and the goals, objectives, and policies of the approved local 1999 2000 government comprehensive plans of the units of local government located within the jurisdiction of the M.P.O. Each M.P.O. is 2001 encouraged to consider strategies that integrate transportation 2002

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2003 and land use planning to provide for sustainable development and 2004 reduce greenhouse gas emissions. The approved long-range 2005 transportation plan must be considered by local governments in 2006 the development of the transportation elements in local 2007 government comprehensive plans and any amendments thereto. The 2008 long-range transportation plan must, at a minimum:

2009 Identify transportation facilities, including, but not (a) limited to, major roadways, airports, seaports, spaceports, 2010 2011 commuter rail systems, transit systems, and intermodal or 2012 multimodal terminals that will function as an integrated 2013 metropolitan transportation system. The long-range transportation plan must give emphasis to those transportation 2014 facilities that serve national, statewide, or regional 2015 2016 functions, and must consider the goals and objectives identified 2017 in the Florida Transportation Plan as provided in s. 339.155. If 2018 a project is located within the boundaries of more than one M.P.O., the M.P.O.'s must coordinate plans regarding the project 2019 in the long-range transportation plan. 2020

Include a financial plan that demonstrates how the 2021 (b) plan can be implemented, indicating resources from public and 2022 2023 private sources which are reasonably expected to be available to 2024 carry out the plan, and recommends any additional financing 2025 strategies for needed projects and programs. The financial plan may include, for illustrative purposes, additional projects that 2026 would be included in the adopted long-range transportation plan 2027 2028 if reasonable additional resources beyond those identified in the financial plan were available. For the purpose of developing 2029 the long-range transportation plan, the M.P.O. and the 2030 Page 73 of 237

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2031 department shall cooperatively develop estimates of funds that 2032 will be available to support the plan implementation. Innovative 2033 financing techniques may be used to fund needed projects and 2034 programs. Such techniques may include the assessment of tolls, 2035 the use of value capture financing, or the use of value pricing.

2036 (c) Assess capital investment and other measures necessary 2037 to:

Ensure the preservation of the existing metropolitan
 transportation system including requirements for the operation,
 resurfacing, restoration, and rehabilitation of major roadways
 and requirements for the operation, maintenance, modernization,
 and rehabilitation of public transportation facilities; and

2043 2. Make the most efficient use of existing transportation 2044 facilities to relieve vehicular congestion and maximize the 2045 mobility of people and goods.

(d) Indicate, as appropriate, proposed transportation enhancement activities, including, but not limited to, pedestrian and bicycle facilities, scenic easements, landscaping, historic preservation, mitigation of water pollution due to highway runoff, and control of outdoor advertising.

(e) In addition to the requirements of paragraphs (a)-(d), in metropolitan areas that are classified as nonattainment areas for ozone or carbon monoxide, the M.P.O. must coordinate the development of the long-range transportation plan with the State Implementation Plan developed pursuant to the requirements of the federal Clean Air Act.

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2059 In the development of its long-range transportation plan, each M.P.O. must provide the public, affected public agencies, 2060 2061 representatives of transportation agency employees, freight 2062 shippers, providers of freight transportation services, private 2063 providers of transportation, representatives of users of public 2064 transit, and other interested parties with a reasonable 2065 opportunity to comment on the long-range transportation plan. 2066 The long-range transportation plan must be approved by the 2067 M.P.O.

2068 Section 31. Subsections (2), (3), and (4) of section 2069 350.01, Florida Statutes, are amended to read:

2070 350.01 Florida Public Service Commission; terms of 2071 commissioners; vacancies; election and duties of chair; quorum; 2072 proceedings.--

(2) (a) Each commissioner serving on July 1, 1978, shall be permitted to remain in office until the completion of his or her current term. Upon the expiration of the term, a successor shall be appointed in the manner prescribed by s. 350.031(5), (6), and (7) for a 4-year term, except that the terms of the initial members appointed under this act shall be as follows:

2079 1. The vacancy created by the present term ending in 2080 January, 1981, shall be filled by appointment for a 4-year term 2081 and for 4-year terms thereafter; and

2082 2. The vacancies created by the two present terms ending 2083 in January, 1979, shall be filled by appointment for a 3-year 2084 term and for 4-year terms thereafter.

2085 (b) Two additional commissioners shall be appointed in the 2086 manner prescribed by s. 350.031(5), (6), and (7) for 4-year Page 75 of 237

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2087 terms beginning the first Tuesday after the first Monday in 2088 January, 1979, and successors shall be appointed for 4-year 2089 terms thereafter with each term beginning on January 2 of the 2090 year the term commences and ending 4 years later on January 1.

(c) Vacancies on the commission shall be filled for the unexpired portion of the term in the same manner as original appointments to the commission.

(3) Any person serving on the commission who seeks to be appointed or reappointed shall file with the nominating council no later than June 1 prior to the year in which his or her term expires at least 210 days before the expiration of his or her term a statement that he or she desires to serve an additional term.

(4) One member of the commission shall be elected by
majority vote to serve as chair for a term of 2 years, beginning
on January 2 of the first year of the term with the first
Tuesday after the first Monday in January 1979. A member may not
serve two consecutive terms as chair.

2105 Section 32. Section 350.012, Florida Statutes, is amended 2106 to read:

2107 350.012 Committee on Public <u>Counsel</u> Service Commission 2108 Oversight; creation; membership; powers and duties.--

(1) There is created a standing joint committee of the Legislature, designated the Committee on Public <u>Counsel</u> Service Commission Oversight, and composed of 12 members appointed as follows: six members of the Senate appointed by the President of the Senate, two of whom must be members of the minority party; and six members of the House of Representatives appointed by the Page 76 of 237

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Speaker of the House of Representatives, two of whom must be 2115 2116 members of the minority party. The terms of members shall be for 2117 2 years and shall run from the organization of one Legislature 2118 to the organization of the next Legislature. The President shall appoint the chair of the committee in even-numbered years and 2119 the vice chair in odd-numbered years, and the Speaker of the 2120 2121 House of Representatives shall appoint the chair of the committee in odd-numbered years and the vice chair in even-2122 2123 numbered years, from among the committee membership. Vacancies 2124 shall be filled in the same manner as the original appointment. 2125 Members shall serve without additional compensation, but shall be reimbursed for expenses. 2126

2127

2131

(2) The committee shall +

2128 (a) Recommend to the Governor nominees to fill a vacancy 2129 on the Public Service Commission, as provided by general law; 2130 and

(b) appoint a Public Counsel as provided by general law.

(3) The committee is authorized to file a complaint with the Commission on Ethics alleging a violation of this chapter by a commissioner, former commissioner, former commission employee, or member of the Public Service Commission Nominating Council.

(4) The committee will not have a permanent staff, but the
President of the Senate and the Speaker of the House of
Representatives shall select staff members from among existing
legislative staff, when and as needed.

2140 Section 33. Section 350.03, Florida Statutes, is amended 2141 to read:

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2142	350.03 Power of Governor to remove and to fill
2143	vacancies The Governor shall have the same power to remove,
2144	suspend, or appoint to fill vacancies in the office of
2145	commissioners as in other offices, as set forth in s. 7, Art. IV
2146	of the State Constitution.
2147	Section 34. Subsections (1), (5), (6), (7), and (8) of
2148	section 350.031, Florida Statutes, are amended, and subsection
2149	(9) is added to that section, to read:
2150	350.031 Florida Public Service Commission Nominating
2151	Council
2152	(1) (a) There is created a Florida Public Service
2153	Commission Nominating Council consisting of <u>12</u> nine members. At
2154	least one member of the council must be 60 years of age or
2155	older. <u>Six</u> Three members, including <u>three members</u> one member of
2156	the House of Representatives, <u>one of whom shall be a member of</u>
2157	the minority party, shall be appointed by and serve at the
2158	pleasure of the Speaker of the House of Representatives. Six $ au$
2159	three members, including <u>three members</u> one member of the Senate,
2160	one of whom shall be a member of the minority party, shall be
2161	appointed by and serve at the pleasure of the President of the
2162	Senate; and three members shall be selected and appointed by a
2163	majority vote of the other six members of the council.
2164	(b) All terms shall be for 4 years except those members of
2165	the House and Senate, who shall serve 2-year terms concurrent
2166	with the 2-year elected terms of House members. <u>All terms of the</u>
2167	members of the Public Service Commission Nominating Council
2168	existing on June 30, 2008, shall terminate upon the effective
2169	date of this act; however, such members may serve an additional

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2170	term if reappointed by the Speaker of the House of
2171	Representatives or the President of the Senate. To establish
2172	staggered terms, appointments of members shall be made for
2173	initial terms to begin on July 1, 2008, with each appointing
2174	officer to appoint three legislator members, one of whom shall
2175	be a member of the minority party, to terms through the
2176	remainder of the 2-year elected terms of House members; one
2177	nonlegislator member to a 6-month term; one nonlegislator member
2178	to an 18-month term; and one nonlegislator member to a 42-month
2179	term. Thereafter, the terms of the nonlegislator members of the
2180	Public Service Commission Nominating Council shall begin on
2181	January 2 of the year the term commences and end 4 years later
2182	on January 1.
2183	(c) The President of the Senate shall appoint the chair of
2184	the council in even-numbered years and the vice chair in odd-
2185	numbered years, and the Speaker of the House of Representatives
2186	shall appoint the chair of the council in odd-numbered years and
2187	the vice chair in even-numbered years, from among the council
2188	membership.
2189	(d) Vacancies on the council shall be filled for the
2190	unexpired portion of the term in the same manner as original
2191	appointments to the council. A member may not be reappointed to
2192	the council, except for a member of the House of Representatives
2193	or the Senate who may be appointed to two 2-year terms, members
2194	who are reappointed pursuant to paragraph (b), or a person who
2195	is appointed to fill the remaining portion of an unexpired term.
2196	(5) A person may not be nominated to the <u>Governor for</u>
2197	appointment to the Committee on Public Service Commission
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Oversight until the council has determined that the person is 2198 2199 competent and knowledgeable in one or more fields, which shall include, but not be limited to: public affairs, law, economics, 2200 2201 accounting, engineering, finance, natural resource conservation, 2202 energy, or another field substantially related to the duties and 2203 functions of the commission. The commission shall fairly 2204 represent the above-stated fields. Recommendations of the 2205 council shall be nonpartisan.

2206 (6) It is the responsibility of the council to nominate to 2207 the Governor no fewer than three Committee on Public Service 2208 Commission Oversight six persons for each vacancy occurring on 2209 the Public Service Commission. The council shall submit the recommendations to the Governor by September 15 committee by 2210 2211 August 1 of those years in which the terms are to begin the 2212 following January, or within 60 days after a vacancy occurs for 2213 any reason other than the expiration of the term.

The Committee on Public Service Commission Oversight 2214 (7)shall select from the list of nominees provided by the 2215 2216 nominating council three nominees for recommendation to the 2217 Governor for appointment to the commission. The recommendations 2218 must be provided to the Governor within 45 days after receipt of 2219 the list of nominees. The Governor shall fill a vacancy 2220 occurring on the Public Service Commission by appointment of one 2221 of the applicants nominated by the council committee only after a background investigation of such applicant has been conducted 2222 2223 by the Florida Department of Law Enforcement. If the Governor has not made an appointment within 30 consecutive calendar days 2224 after the receipt of the recommendation, the council committee, 2225 Page 80 of 237

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by majority vote, shall appoint, within 30 days after the expiration of the Governor's time to make an appointment, one person from the applicants previously nominated to the Governor to fill the vacancy.

(8) Each appointment to the Public Service Commission
shall be subject to confirmation by the Senate during the next
regular session after the vacancy occurs. If the Senate refuses
to confirm or <u>fails to consider</u> rejects the Governor's
appointment, the council shall initiate, in accordance with this
section, the nominating process within 30 days.

2236 When the Governor makes an appointment, to fill a (9) vacancy occurring due to expiration of the term, and that 2237 2238 appointment has not been confirmed by the Senate before the 2239 appointing Governor's term ends, a successor Governor may, within 30 days after taking office, recall the appointment and, 2240 2241 prior to the first day of the next regular session, make a replacement appointment from the list provided to the previous 2242 Governor by the council. Such an appointment is subject to 2243 2244 confirmation by the Senate at the next regular session following 2245 the creation of the vacancy to which the appointments are being 2246 made. If the replacement appointment is not timely made, or if 2247 the appointment is not confirmed by the Senate for any reason, 2248 the council, by majority vote, shall appoint, within 30 days after the Legislature adjourns sine die, one person from the 2249 2250 applicants previously nominated to the Governor to fill the 2251 vacancy, and this appointee is subject to confirmation by the Senate during the next regular session following the 2252

2253 appointment.

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2254 Section 35. Subsection (1) of section 350.061, Florida 2255 Statutes, is amended to read:

2256 350.061 Public Counsel; appointment; oath; restrictions on 2257 Public Counsel and his or her employees.--

2258 The Committee on Public Counsel Service Commission (1)2259 Oversight shall appoint a Public Counsel by majority vote of the 2260 members of the committee to represent the general public of 2261 Florida before the Florida Public Service Commission. The Public 2262 Counsel shall be an attorney admitted to practice before the 2263 Florida Supreme Court and shall serve at the pleasure of the 2264 Committee on Public Counsel Service Commission Oversight, 2265 subject to biennial reconfirmation by the committee. The Public 2266 Counsel shall perform his or her duties independently. Vacancies 2267 in the office shall be filled in the same manner as the original 2268 appointment.

2269 Section 36. Subsection (2) of section 350.0614, Florida 2270 Statutes, is amended to read:

2271 Public Counsel; compensation and expenses.--350.0614 2272 (2)The Legislature declares and determines that the Public Counsel is under the legislative branch of government 2273 2274 within the intention of the legislation as expressed in chapter 2275 216, and no power shall be in the Executive Office of the 2276 Governor or its successor to release or withhold funds 2277 appropriated to it, but the same shall be available for 2278 expenditure as provided by law and the rules or decisions of the 2279 Committee on Public Counsel Service Commission Oversight.

2280 Section 37. Subsection (7) is added to section 366.04, 2281 Florida Statutes, to read:

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2282	366.04 Jurisdiction of commission
2283	(7)(a) As used in this subsection, the term "affected
2284	municipal electric utility" means a municipality that operates
2285	an electric utility that:
2286	1. Serves two cities in the same county;
2287	2. Is located in a noncharter county;
2288	3. Has between 30,000 and 35,000 retail electric customers
2289	as of September 30, 2007; and
2290	4. Does not have a service territory that extends beyond
2291	its home county as of September 30, 2007.
2292	(b) Each affected municipal electric utility shall conduct
2293	a referendum election of all of its retail electric customers,
2294	with each named retail electric customer having one vote,
2295	concurrent with the next regularly scheduled general election
2296	following the effective date of this act.
2297	(c) The ballot for the referendum election required under
2298	paragraph (b) shall contain the following question: "Should a
2299	separate electric utility authority be created to operate the
2300	business of the electric utility in the affected municipal
2301	electric utility?" The statement shall be followed by the word
2302	"yes" and the word "no."
2303	(d) The provisions of the Election Code relating to notice
2304	and conduct of the election shall be followed to the extent
2305	practicable. Costs of the referendum election shall be borne by
2306	the affected municipal electric utility.
2307	(e) If a majority of the affected municipal electric
2308	utility's retail electric customers vote in favor of creating a
2309	separate electric utility authority, the affected municipal
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2310	electric utility shall, no later than January 15, 2009, provide
2311	to each member of the Legislature whose district includes any
2312	portion of the electric service territory of the affected
2313	municipal electric utility a proposed charter that transfers
2314	operations of its electric, water, and sewer utility businesses
2315	to a duly-created authority, the governing board of which shall
2316	proportionally represent the number of county and city
2317	ratepayers of the electric utility.
2318	Section 38. Section 366.81, Florida Statutes, is amended
2319	to read:
2320	366.81 Legislative findings and intentThe Legislature
2321	finds and declares that it is critical to utilize the most
2322	efficient and cost-effective <u>demand-side renewable</u> energy
2323	systems and conservation systems in order to protect the health,
2324	prosperity, and general welfare of the state and its citizens.
2325	Reduction in, and control of, the growth rates of electric
2326	consumption and of weather-sensitive peak demand are of
2327	particular importance. The Legislature further finds that the
2328	Florida Public Service Commission is the appropriate agency to
2329	adopt goals and approve plans related to the promotion of
2330	demand-side renewable energy systems and the conservation of
2331	electric energy and natural gas usage. The Legislature directs
2332	the commission to develop and adopt overall goals and authorizes
2333	the commission to require each utility to develop plans and
2334	implement programs for increasing energy efficiency and
2335	conservation and demand-side renewable energy systems within its
2336	service area, subject to the approval of the commission. Since
2337	solutions to our energy problems are complex, the Legislature
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intends that the use of solar energy, renewable energy sources, 2338 2339 highly efficient systems, cogeneration, and load-control systems be encouraged. Accordingly, in exercising its jurisdiction, the 2340 2341 commission shall not approve any rate or rate structure which discriminates against any class of customers on account of the 2342 use of such facilities, systems, or devices. This expression of 2343 2344 legislative intent shall not be construed to preclude experimental rates, rate structures, or programs. The 2345 Legislature further finds and declares that ss. 366.80-366.85 2346 2347 and 403.519 are to be liberally construed in order to meet the 2348 complex problems of reducing and controlling the growth rates of electric consumption and reducing the growth rates of weather-2349 sensitive peak demand; increasing the overall efficiency and 2350 2351 cost-effectiveness of electricity and natural gas production and 2352 use; encouraging further development of demand-side renewable 2353 energy systems cogeneration facilities; and conserving expensive resources, particularly petroleum fuels. 2354

2355 Section 39. Section 366.82, Florida Statutes, is amended 2356 to read:

2357 366.82 Definition; goals; plans; programs; annual reports; 2358 energy audits.--

2359

(1) For the purposes of ss. 366.80-366.85 and 403.519:7

2360 (a) "Utility" means any person or entity of whatever form 2361 which provides electricity or natural gas at retail to the 2362 public, specifically including municipalities or 2363 instrumentalities thereof and cooperatives organized under the 2364 Rural Electric Cooperative Law and specifically excluding any 2365 municipality or instrumentality thereof, any cooperative Page 85 of 237

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2366 organized under the Rural Electric Cooperative Law, or any other 2367 person or entity providing natural gas at retail to the public whose annual sales volume is less than 100 million therms or any 2368 2369 municipality or instrumentality thereof and any cooperative 2370 organized under the Rural Electric Cooperative Law providing electricity at retail to the public whose annual sales as of 2371 2372 July 1, 1993, to end-use customers is less than 2,000 gigawatt hours. 2373

(b) "Demand-side renewable energy" means a system located
 on a customer's premises generating thermal or electric energy
 using Florida renewable energy resources and primarily intended
 to offset all or part of the customer's electricity requirements
 provided such system does not exceed 2 megawatts.

2379 The commission shall adopt appropriate goals for (2)2380 increasing the efficiency of energy consumption and increasing 2381 the development of demand-side renewable energy systems cogeneration, specifically including goals designed to increase 2382 the conservation of expensive resources, such as petroleum 2383 2384 fuels, to reduce and control the growth rates of electric consumption, and to reduce the growth rates of weather-sensitive 2385 2386 peak demand, and to encourage development of demand-side 2387 renewable energy resources. The commission may allow efficiency 2388 investments across generation, transmission, and distribution as 2389 well as efficiencies within the user base. The Executive Office 2390 of the Governor shall be a party in the proceedings to adopt 2391 goals. The commission may change the goals for reasonable cause. The time period to review the goals, however, shall not exceed 5 2392 years. After the programs and plans to meet those goals are 2393 Page 86 of 237

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2394	completed, the commission shall determine what further goals,
2395	programs, or plans are warranted and, if so, shall adopt them.
2396	(3) In developing the goals, the commission shall evaluate
2397	the full technical potential of all available demand-side and
2398	supply-side conservation and efficiency measures, including
2399	demand-side renewable energy systems. In establishing the goals,
2400	the commission shall take into consideration:
2401	(a) The costs and benefits to customers participating in
2402	the measure.
2403	(b) The costs and benefits to the general body of
2404	ratepayers as a whole, including utility incentives and
2405	participant contributions.
2406	(c) The need for incentives to promote both customer-owned
2407	and utility-owned energy efficiency and demand-side renewable
2408	energy systems.
2409	(d) The costs imposed by state and federal regulations on
2410	the emission of greenhouse gases.
2411	(4) Subject to specific appropriation, the commission may
2412	expend up to \$250,000 from the Florida Public Service Regulatory
2413	Trust Fund to obtain needed technical consulting assistance.
2414	(5) The Florida Energy and Climate Commission shall be a
2415	party in the proceedings to adopt goals and shall file with the
2416	commission comments on the proposed goals, including, but not
2417	limited to:
2418	(a) An evaluation of utility load forecasts, including an
2419	assessment of alternative supply-side and demand-side resource
2420	options.

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2421	(b) An analysis of various policy options that can be
2422	implemented to achieve a least-cost strategy, including
2423	nonutility programs targeted at reducing and controlling the per
2424	capita use of electricity in the state.
2425	(c) An analysis of the impact of state and local building
2426	codes and appliance efficiency standards on the need for
2427	utility-sponsored conservation and energy efficiency measures
2428	and programs.
2429	(6) The commission may change the goals for reasonable
2430	cause. The time period to review the goals, however, shall not
2431	exceed 5 years. After the programs and plans to meet those goals
2432	are completed, the commission shall determine what further
2433	goals, programs, or plans are warranted and adopt them.
2434	(7) (3) Following adoption of goals pursuant to <u>subsections</u>
2435	subsection (2) and (3), the commission shall require each
2436	utility to develop plans and programs to meet the overall goals
2437	within its service area. The commission may require
2438	modifications or additions to a utility's plans and programs at
2439	any time it is in the public interest consistent with this act.
2440	In approving plans and programs for cost recovery, the
2441	commission shall have the flexibility to modify or deny plans or
2442	programs that would have an undue impact on the costs passed on
2443	to customers. If any plan or program includes loans, collection
2444	of loans, or similar banking functions by a utility and the plan
2445	is approved by the commission, the utility shall perform such
2446	functions, notwithstanding any other provision of the law. The
2447	commission may pledge up to \$5 million of the Florida Public
2448	Service Regulatory Trust Fund to guarantee such loans. However,
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no utility shall be required to loan its funds for the purpose 2449 2450 of purchasing or otherwise acquiring conservation measures or 2451 devices, but nothing herein shall prohibit or impair the administration or implementation of a utility plan as submitted 2452 by a utility and approved by the commission under this 2453 subsection. If the commission disapproves a plan, it shall 2454 2455 specify the reasons for disapproval, and the utility whose plan is disapproved shall resubmit its modified plan within 30 days. 2456 2457 Prior approval by the commission shall be required to modify or 2458 discontinue a plan, or part thereof, which has been approved. If any utility has not implemented its programs and is not 2459 substantially in compliance with the provisions of its approved 2460 plan at any time, the commission shall adopt programs required 2461 for that utility to achieve the overall goals. Utility programs 2462 2463 may include variations in rate design, load control, 2464 cogeneration, residential energy conservation subsidy, or any other measure within the jurisdiction of the commission which 2465 the commission finds likely to be effective; this provision 2466 shall not be construed to preclude these measures in any plan or 2467 2468 program. 2469 The commission may authorize financial rewards for (8)

2469 <u>(8) The commission may authorize financial rewards for</u> 2470 <u>those utilities over which it has rate-setting authority that</u> 2471 <u>exceed their goals and may authorize financial penalties for</u> 2472 <u>those utilities that fail to meet their goals, including, but</u> 2473 <u>not limited to, the sharing of generation, transmission, and</u> 2474 <u>distribution cost savings associated with conservation, energy</u> 2475 efficiency, and demand-side renewable energy systems additions.

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2476	(9) The commission is authorized to allow an investor-
2477	owned electric utility an additional return on equity of up to
2478	50 basis points for exceeding 20 percent of their annual load-
2479	growth through energy efficiency and conservation measures. The
2480	additional return on equity shall be established by the
2481	commission through a limited proceeding.

2482 (10) (4) The commission shall require periodic reports from 2483 each utility and shall provide the Legislature and the Governor 2484 with an annual report by March 1 of the goals it has adopted and 2485 its progress toward meeting those goals. The commission shall 2486 also consider the performance of each utility pursuant to ss. 2487 366.80-366.85 and 403.519 when establishing rates for those 2488 utilities over which the commission has ratesetting authority.

2489 $(11)\frac{}{(5)}$ The commission shall require each utility to 2490 offer, or to contract to offer, energy audits to its residential 2491 customers. This requirement need not be uniform, but may be based on such factors as level of usage, geographic location, or 2492 any other reasonable criterion, so long as all eligible 2493 2494 customers are notified. The commission may extend this 2495 requirement to some or all commercial customers. The commission 2496 shall set the charge for audits by rule, not to exceed the 2497 actual cost, and may describe by rule the general form and 2498 content of an audit. In the event one utility contracts with another utility to perform audits for it, the utility for which 2499 the audits are performed shall pay the contracting utility the 2500 2501 reasonable cost of performing the audits. Each utility over which the commission has ratesetting authority shall estimate 2502 2503 its costs and revenues for audits, conservation programs, and Page 90 of 237

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2504 implementation of its plan for the immediately following 6-month 2505 period. Reasonable and prudent unreimbursed costs projected to 2506 be incurred, or any portion of such costs, may be added to the 2507 rates which would otherwise be charged by a utility upon 2508 approval by the commission, provided that the commission shall 2509 not allow the recovery of the cost of any company image-2510 enhancing advertising or of any advertising not directly related 2511 to an approved conservation program. Following each 6-month 2512 period, each utility shall report the actual results for that 2513 period to the commission, and the difference, if any, between 2514 actual and projected results shall be taken into account in succeeding periods. The state plan as submitted for 2515 2516 consideration under the National Energy Conservation Policy Act 2517 shall not be in conflict with any state law or regulation.

2518 (12) (-6) (a) Notwithstanding the provisions of s. 377.703, 2519 the commission shall be the responsible state agency for performing, coordinating, implementing, or administering the 2520 2521 functions of the state plan submitted for consideration under 2522 the National Energy Conservation Policy Act and any acts amendatory thereof or supplemental thereto and for performing, 2523 2524 coordinating, implementing, or administering the functions of 2525 any future federal program delegated to the state which relates 2526 to consumption, utilization, or conservation of electricity or 2527 natural gas; and the commission shall have exclusive 2528 responsibility for preparing all reports, information, analyses, 2529 recommendations, and materials related to consumption, 2530 utilization, or conservation of electrical energy which are required or authorized by s. 377.703. 2531

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2532 (b) The Executive Office of the Governor shall be a party 2533 in the proceedings to adopt goals and shall file with the 2534 commission comments on the proposed goals including, but not limited to: 2535 2536 1. An evaluation of utility load forecasts, including an 2537 assessment of alternative supply and demand side resource 2538 options. 2. An analysis of various policy options which can be 2539 2540 implemented to achieve a least cost strategy. 2541 (13) (7) The commission shall establish all minimum 2542 requirements for energy auditors used by each utility. The 2543 commission is authorized to contract with any public agency or other person to provide any training, testing, evaluation, or 2544 2545 other step necessary to fulfill the provisions of this subsection. 2546 2547 Section 40. Paragraph (d) of subsection (1) of section 366.8255, Florida Statutes, is amended to read: 2548 2549 366.8255 Environmental cost recovery.--2550 (1) As used in this section, the term: "Environmental compliance costs" includes all costs or 2551 (d) 2552 expenses incurred by an electric utility in complying with 2553 environmental laws or regulations, including, but not limited 2554 to: 2555 Inservice capital investments, including the electric 1. 2556 utility's last authorized rate of return on equity thereon.+2557 2. Operation and maintenance expenses. + 2558 3. Fuel procurement costs. + 2559 Purchased power costs.+ 4. Page 92 of 237

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2560	5. Emission allowance costs <u>.</u>
2561	6. Direct taxes on environmental equipment.; and
2562	7. Costs or expenses prudently incurred by an electric
2563	utility pursuant to an agreement entered into on or after the
2564	effective date of this act and prior to October 1, 2002, between
2565	the electric utility and the Florida Department of Environmental
2566	Protection or the United States Environmental Protection Agency
2567	for the exclusive purpose of ensuring compliance with ozone
2568	ambient air quality standards by an electrical generating
2569	facility owned by the electric utility.
2570	8. Costs or expenses prudently incurred for the
2571	quantification, reporting, and third-party verification as
2572	required for participation in greenhouse gas emission registries
2573	for greenhouse gases as defined in s. 403.44.
2574	9. Costs or expenses prudently incurred for scientific
2575	research and geological assessments of carbon capture and
2576	storage conducted in this state for the purpose of reducing an
2577	electric utility's greenhouse gas emissions when such costs or
2578	expenses are incurred in joint research projects with Florida
2579	state government agencies and Florida state universities.
2580	Section 41. Subsection (2) of section 366.91, Florida
2581	Statutes, is amended, subsection (5) is renumbered as subsection
2582	(8), and new subsections (5), (6), and (7) are added to that
2583	section, to read:
2584	366.91 Renewable energy
2585	(2) As used in this section, the term:
2586	(a) "Biomass" means a power source that is comprised of,
2587	but not limited to, combustible residues or gases from forest
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2588 products manufacturing, waste, byproducts, or products from 2589 agricultural and orchard crops, waste or co-products products 2590 from livestock and poultry operations, waste or byproducts from 2591 and food processing, urban wood waste, municipal solid waste, 2592 municipal liquid waste treatment operations, and landfill gas. 2593 (b) "Customer-owned renewable generation" means an 2594 electric generating system located on a customer's premises that 2595 is primarily intended to offset part or all of the customer's 2596 electricity requirements with renewable energy. (C) 2597 "Net metering" means a metering and billing

2598 methodology whereby customer-owned renewable generation is
2599 allowed to offset the customer's electricity consumption on
2600 site.

2601 (d) (b) "Renewable energy" means electrical energy produced 2602 from a method that uses one or more of the following fuels or 2603 energy sources: hydrogen produced from sources other than fossil 2604 fuels, biomass, solar energy, geothermal energy, wind energy, 2605 ocean energy, and hydroelectric power. The term includes the 2606 alternative energy resource, waste heat, from sulfuric acid 2607 manufacturing operations.

2608 (5) On or before January 1, 2009, each public utility
 2609 shall develop a standardized interconnection agreement and net
 2610 metering program for customer-owned renewable generation. The
 2611 commission shall establish requirements relating to the
 2612 expedited interconnection and net metering of customer-owned
 2613 renewable generation by public utilities and may adopt rules to
 2614 administer this section.

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2615	(6) On or before July 1, 2009, each municipal electric
2616	utility and each rural electric cooperative that sells
2617	electricity at retail shall develop a standardized
2618	interconnection agreement and net metering program for customer-
2619	owned renewable generation. Each governing authority shall
2620	establish requirements relating to the expedited interconnection
2621	and net metering of customer-owned generation. By April 1 of
2622	each year, each municipal electric utility and rural electric
2623	cooperative utility serving retail customers shall file a report
2624	with the commission detailing customer participation in the
2625	interconnection and net metering program, including, but not
2626	limited to, the number and total capacity of interconnected
2627	generating systems and the total energy net metered in the
2628	previous year.
2629	(7) Under the provisions of subsections (5) and (6), when
2630	a utility purchases power generated from biogas produced by the
2631	anaerobic digestion of agricultural waste, including food waste
2632	or other agricultural byproducts, net metering shall be
2633	available at a single metering point or as a part of conjunctive
2634	billing of multiple points for a customer at a single location,
2635	so long as the provision of such service and its associated
2636	charges, terms, and other conditions are not reasonably
2637	projected to result in higher cost electric service to the
2638	utility's general body of ratepayers or adversely affect the
2639	adequacy or reliability of electric service to all customers, as
	determined by the commission for public utilities, or as
2640	determined by the commission for public utilities, or as
2640 2641	determined by the commission for public utilities, of as determined by the governing authority of the municipal electric

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2643 Section 42. Section 366.92, Florida Statutes, is amended 2644 to read:

2645

366.92 Florida renewable energy policy.--

2646 It is the intent of the Legislature to promote the (1)2647 development of renewable energy; protect the economic viability of Florida's existing renewable energy facilities; diversify the 2648 2649 types of fuel used to generate electricity in Florida; lessen Florida's dependence on natural gas and fuel oil for the 2650 2651 production of electricity; minimize the volatility of fuel 2652 costs; encourage investment within the state; improve 2653 environmental conditions; and, at the same time, minimize the costs of power supply to electric utilities and their customers. 2654

2655 (2) <u>P</u>

As used in For the purposes of this section, the term:

2656 (a) "Florida renewable energy resources" means shall mean 2657 renewable energy, as defined in s. 377.803, that is produced in 2658 Florida.

2659 (b) "Provider" means a "utility" as defined in s. 2660 <u>366.8255(1)(a).</u> 2661 (c) "Renewable energy" means renewable energy as defined

2662 in s. 366.91(2)(d).

2663 (d) "Renewable energy credit" or "REC" means a product 2664 that represents the unbundled, separable, renewable attribute of 2665 renewable energy produced in Florida and is equivalent to 1 2666 megawatt-hour of electricity generated by a source of renewable 2667 energy located in Florida.

2668(e) "Renewable portfolio standard" or "RPS" means the2669minimum percentage of total annual retail electricity sales by a

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2670	provider to consumers in Florida that shall be supplied by
2671	renewable energy produced in Florida.
2672	(3) The commission shall adopt rules for a renewable
2673	portfolio standard requiring each provider to supply renewable
2674	energy to its customers directly, by procuring, or through
2675	renewable energy credits. In developing the RPS rule, the
2676	commission shall consult the Department of Environmental
2677	Protection and the Florida Energy and Climate Commission. The
2678	rule shall not be implemented until ratified by the Legislature.
2679	The commission shall present a draft rule for legislative
2680	consideration by February 1, 2009.
2681	(a) In developing the rule, the commission shall evaluate
2682	the current and forecasted levelized cost in cents per kilowatt
2683	hour through 2020 and current and forecasted installed capacity
2684	in kilowatts for each renewable energy generation method through
2685	2020.
2686	(b) The commission's rule:
2687	1. Shall include methods of managing the cost of
2688	compliance with the renewable portfolio standard, whether
2689	through direct supply or procurement of renewable power or
2690	through the purchase of renewable energy credits. The commission
2691	shall have rulemaking authority for providing annual cost
2692	recovery and incentive-based adjustments to authorized rates of
2693	return on common equity to providers to incentivize renewable
2694	energy. Notwithstanding s. 366.91(3) and (4), upon the
2695	ratification of the rules developed pursuant to this subsection,
2696	the commission may approve projects and power sales agreements
2697	with renewable power producers and the sale of renewable energy
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2698	credits needed to comply with the renewable portfolio standard.
2699	In the event of any conflict, this subparagraph shall supersede
2700	s. 366.91(3) and (4). However, nothing in this section shall
2701	alter the obligation of each public utility to continuously
2702	offer a purchase contract to producers of renewable energy.
2703	2. Shall provide for appropriate compliance measures and
2704	the conditions under which noncompliance shall be excused due to
2705	a determination by the commission that the supply of renewable
2706	energy or renewable energy credits was not adequate to satisfy
2707	the demand for such energy or that the cost of securing
2708	renewable energy or renewable energy credits was cost
2709	prohibitive.
2710	3. May provide added weight to energy provided by wind and
2711	solar photovoltaic over other forms of renewable energy, whether
2712	directly supplied or procured or indirectly obtained through the
2713	purchase of renewable energy credits.
2714	4. Shall determine an appropriate period of time for which
2715	renewable energy credits may be used for purposes of compliance
2716	with the renewable portfolio standard.
2717	5. Shall provide for monitoring of compliance with and
2718	enforcement of the requirements of this section.
2719	6. Shall ensure that energy credited toward compliance
2720	with the requirements of this section is not credited toward any
2721	other purpose.
2722	7. Shall include procedures to track and account for
2723	renewable energy credits, including ownership of renewable
2724	energy credits that are derived from a customer-owned renewable
2725	energy facility as a result of any action by a customer of an
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2726	electric power supplier that is independent of a program
2727	sponsored by the electric power supplier.
2728	8. Shall provide for the conditions and options for the
2729	repeal or alteration of the rule in the event that new
2730	provisions of federal law supplant or conflict with the rule.
2731	(c) Beginning on April 1 of the year following final
2732	adoption of the commission's renewable portfolio standard rule,
2733	each provider shall submit a report to the commission describing
2734	the steps that have been taken in the previous year and the
2735	steps that will be taken in the future to add renewable energy
2736	to the provider's energy supply portfolio. The report shall
2737	state whether the provider was in compliance with the renewable
2738	portfolio standard during the previous year and how it will
2739	comply with the renewable portfolio standard in the upcoming
2740	year.
2741	(4) In order to demonstrate the feasibility and viability
2742	of clean energy systems, the commission shall provide for full
2743	cost recovery under the environmental cost-recovery clause of
2743 2744	cost recovery under the environmental cost-recovery clause of all reasonable and prudent costs incurred by a provider for
2744	all reasonable and prudent costs incurred by a provider for
2744 2745	all reasonable and prudent costs incurred by a provider for renewable energy projects that are zero greenhouse gas emitting
2744 2745 2746	all reasonable and prudent costs incurred by a provider for renewable energy projects that are zero greenhouse gas emitting at the point of generation, up to a total of 110 megawatts
2744 2745 2746 2747	all reasonable and prudent costs incurred by a provider for renewable energy projects that are zero greenhouse gas emitting at the point of generation, up to a total of 110 megawatts statewide, and for which the provider has secured necessary
2744 2745 2746 2747 2748	all reasonable and prudent costs incurred by a provider for renewable energy projects that are zero greenhouse gas emitting at the point of generation, up to a total of 110 megawatts statewide, and for which the provider has secured necessary land, zoning permits, and transmission rights within the state.
2744 2745 2746 2747 2748 2749	all reasonable and prudent costs incurred by a provider for renewable energy projects that are zero greenhouse gas emitting at the point of generation, up to a total of 110 megawatts statewide, and for which the provider has secured necessary land, zoning permits, and transmission rights within the state. Such costs shall be deemed reasonable and prudent for purposes
2744 2745 2746 2747 2748 2749 2750	all reasonable and prudent costs incurred by a provider for renewable energy projects that are zero greenhouse gas emitting at the point of generation, up to a total of 110 megawatts statewide, and for which the provider has secured necessary land, zoning permits, and transmission rights within the state. Such costs shall be deemed reasonable and prudent for purposes of cost recovery so long as the provider has used reasonable and
2744 2745 2746 2747 2748 2749 2750 2751	all reasonable and prudent costs incurred by a provider for renewable energy projects that are zero greenhouse gas emitting at the point of generation, up to a total of 110 megawatts statewide, and for which the provider has secured necessary land, zoning permits, and transmission rights within the state. Such costs shall be deemed reasonable and prudent for purposes of cost recovery so long as the provider has used reasonable and customary industry practices in the design, procurement, and

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2754	report to the commission as part of the cost-recovery
2755	proceedings the construction costs, in-service costs, operating
2756	and maintenance costs, hourly energy production of the renewable
2757	energy project, and any other information deemed relevant by the
2758	commission. Any provider constructing a clean energy facility
2759	pursuant to this section shall file for cost recovery no later
2760	than July 1, 2009.
2761	(5) Each municipal electric utility and rural electric
2762	cooperative shall develop standards for the promotion,
2763	encouragement, and expansion of the use of renewable energy
2764	resources and energy conservation and efficiency measures. On or
2765	before April 1, 2009, and annually thereafter, each municipal
2766	electric utility and electric cooperative shall submit to the
2767	commission a report that identifies such standards.
2768	(6) Nothing in this section shall be construed to impede
2769	or impair terms and conditions of existing contracts.
2770	(3) The commission may adopt appropriate goals for
2771	increasing the use of existing, expanded, and new Florida
2772	renewable energy resources. The commission may change the goals.
2773	The commission may review and reestablish the goals at least
2774	once every 5 years.
2775	(7) (4) The commission may adopt rules to administer and
2776	implement the provisions of this section.
2777	Section 43. Subsections (1), (2), and (6) of section
2778	366.93, Florida Statutes, are amended to read:
2779	366.93 Cost recovery for the siting, design, licensing,
2780	and construction of nuclear and integrated gasification combined
2781	cycle power plants
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2782	(1) As used in this section, the term:
2783	(a) "Cost" includes, but is not limited to, all capital
2784	investments, including rate of return, any applicable taxes, and
2785	all expenses, including operation and maintenance expenses,
2786	related to or resulting from the siting, licensing, design,
2787	construction, or operation of the nuclear power plant, including
2788	new, expanded, or relocated electrical transmission lines or
2789	facilities of any size that are necessary thereto, or of the
2790	integrated gasification combined cycle power plant.
2791	(b) "Electric utility" or "utility" has the same meaning
2792	as that provided in s. 366.8255(1)(a).
2793	(c) "Integrated gasification combined cycle power plant"
2794	or "plant" means is an electrical power plant as defined in s.
2795	403.503 (14) (13) that uses synthesis gas produced by integrated
2796	gasification technology.
2797	(d) "Nuclear power plant" or "plant" <u>means</u> is an
2798	electrical power plant as defined in s. $403.503(14)(13)$ that
2799	uses nuclear materials for fuel.
2800	(e) "Power plant" or "plant" means a nuclear power plant
2801	or an integrated gasification combined cycle power plant.
2802	(f) "Preconstruction" is that period of time after a site <u>,</u>
2803	including any related electrical transmission lines or
2804	facilities, has been selected through and including the date the
2805	utility completes site clearing work. Preconstruction costs
2806	shall be afforded deferred accounting treatment and shall accrue
2807	a carrying charge equal to the utility's allowance for funds
2808	during construction (AFUDC) rate until recovered in rates.

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2809 Within 6 months after the enactment of this act, the (2)2810 commission shall establish, by rule, alternative cost recovery 2811 mechanisms for the recovery of costs incurred in the siting, 2812 design, licensing, and construction of a nuclear power plant, including new, expanded, or relocated electrical transmission 2813 lines and facilities that are necessary thereto, or of an 2814 2815 integrated gasification combined cycle power plant. Such 2816 mechanisms shall be designed to promote utility investment in 2817 nuclear or integrated gasification combined cycle power plants 2818 and allow for the recovery in rates of all prudently incurred 2819 $costs_{\tau}$ and shall include, but are not be limited to: Recovery through the capacity cost recovery clause of 2820 (a) any preconstruction costs. 2821

2822 Recovery through an incremental increase in the (b) 2823 utility's capacity cost recovery clause rates of the carrying 2824 costs on the utility's projected construction cost balance associated with the nuclear or integrated gasification combined 2825 cycle power plant. To encourage investment and provide 2826 2827 certainty, for nuclear or integrated gasification combined cycle power plant need petitions submitted on or before December 31, 2828 2829 2010, associated carrying costs shall be equal to the pretax 2830 AFUDC in effect upon this act becoming law. For nuclear or 2831 integrated gasification combined cycle power plants for which need petitions are submitted after December 31, 2010, the 2832 2833 utility's existing pretax AFUDC rate is presumed to be 2834 appropriate unless determined otherwise by the commission in the determination of need for the nuclear or integrated gasification 2835 combined cycle power plant. 2836

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2837 If In the event the utility elects not to complete or (6) 2838 is precluded from completing construction of the nuclear power plant, including new, expanded, or relocated electrical 2839 transmission lines or facilities necessary thereto, or of the 2840 2841 integrated gasification combined cycle power plant, the utility 2842 shall be allowed to recover all prudent preconstruction and 2843 construction costs incurred following the commission's issuance of a final order granting a determination of need for the 2844 2845 nuclear power plant and electrical transmission lines and 2846 facilities necessary thereto or for the integrated gasification 2847 combined cycle power plant. The utility shall recover such costs through the capacity cost recovery clause over a period equal to 2848 the period during which the costs were incurred or 5 years, 2849 2850 whichever is greater. The unrecovered balance during the 2851 recovery period will accrue interest at the utility's weighted 2852 average cost of capital as reported in the commission's earnings surveillance reporting requirement for the prior year. 2853 2854 Section 44. Section 377.601, Florida Statutes, is amended 2855 to read: Legislative intent.--2856 377.601 2857 The Legislature finds that the state's energy security (1)2858 can be increased by lessening dependence on foreign oil; that 2859 the impacts of global climate change can be reduced through the reduction of greenhouse gas emissions; and that the 2860 implementation of alternative energy technologies can be a 2861 2862 source of new jobs and employment opportunities for many Floridians. The Legislature further finds that the state is 2863 positioned at the front line against potential impacts of global 2864 Page 103 of 237

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2865	climate change. Human and economic costs of those impacts can be
2866	averted by global actions and, where necessary, adapted to by a
2867	concerted effort to make Florida's communities more resilient
2868	and less vulnerable to these impacts. In focusing the
2869	government's policy and efforts to benefit and protect our
2870	state, its citizens, and its resources, the Legislature believes
2871	that a single government entity with a specific focus on energy
2872	and climate change is both desirable and advantageous. Further,
2873	the Legislature finds that energy infrastructure provides the
2874	foundation for secure and reliable access to the energy supplies
2875	and services on which Florida depends. Therefore, there is
2876	significant value to Florida consumers that comes from
2877	investment in Florida's energy infrastructure that increases
2878	system reliability, enhances energy independence and
2879	diversification, stabilizes energy costs, and reduces greenhouse
2880	gas emissions ability to deal effectively with present shortages
2881	of resources used in the production of energy is aggravated and
2882	intensified because of inadequate or nonexistent information and
2883	that intelligent response to these problems and to the
2884	development of a state energy policy demands accurate and
2885	relevant information concerning energy supply, distribution, and
2886	use. The Legislature finds and declares that a procedure for the
2887	collection and analysis of data on the energy flow in this state
2888	is essential to the development and maintenance of an energy
2889	profile defining the characteristics and magnitudes of present
2890	and future energy demands and availability so that the state may
2891	rationally deal with present energy problems and anticipate
2892	future energy problems.
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2893 (2) The Legislature further recognizes that every state 2894 official dealing with energy problems should have current and 2895 reliable information on the types and quantity of energy 2896 resources produced, imported, converted, distributed, exported, 2897 stored, held in reserve, or consumed within the state. 2898 (3) It is the intent of the Legislature in the passage of 2899 this act to provide the necessary mechanisms for the effective 2900 development of information necessary to rectify the present lack 2901 of information which is seriously handicapping the state's ability to deal effectively with the energy problem. To this 2902 2903 end, the provisions of ss. 377.601-377.608 should be given the 2904 broadest possible interpretation consistent with the stated legislative desire to procure vital information. 2905 2906 (2) (4) It is the policy of the State of Florida to: (a) 2907 Develop and promote the effective use of energy in the 2908 state, and discourage all forms of energy waste, and recognize and address the potential of global climate change wherever 2909 2910 possible. 2911 (b) Play a leading role in developing and instituting energy management programs aimed at promoting energy 2912 2913 conservation, energy security, and the reduction of greenhouse 2914 gas emissions. 2915 Include energy considerations in all state, regional, (C) 2916 and local planning. Utilize and manage effectively energy resources used 2917 (d) 2918 within state agencies.

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(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.

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

(j) Consider, in its decisionmaking, the social, economic,
 and environmental impacts of energy-related activities,
 <u>including the whole-life-cycle impacts of any potential energy</u>
 <u>use choices</u>, 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.

2942Section 45. All of the records, property, unexpended2943balances of appropriations, and personnel related to the Florida2944Energy Commission for the administration and implementation of2945s. 377.901, Florida Statutes, shall be transferred from the2946Office of Legislative Services to the Florida Energy and Climate

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

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2947	Commission in the Executive Office of the Governor. The
2948	Executive Office of the Governor is authorized to establish four
2949	full-time equivalent positions to staff the Florida Energy and
2950	Climate Commission.
2951	Section 46. Section 377.6015, Florida Statutes, is created
2952	to read:
2953	377.6015 Florida Energy and Climate Commission
2954	(1) The Florida Energy and Climate Commission is created
2955	within the Executive Office of the Governor. The commission
2956	shall be comprised of nine members appointed by the Governor,
2957	the Commissioner of Agriculture, and the Chief Financial
2958	Officer.
2959	(a) The Governor shall appoint one member from three
2960	persons nominated by the Florida Public Service Commission
2961	Nominating Council, created in s. 350.031, to each of seven
2962	seats on the commission. The Commissioner of Agriculture shall
2963	appoint one member from three persons nominated by the council
2964	to one seat on the commission. The Chief Financial Officer shall
2965	appoint one member from three persons nominated by the council
2966	to one seat on the commission.
2967	1. The council shall submit the recommendations to the
2968	Governor, the Commissioner of Agriculture, and the Chief
2969	Financial Officer by September 1 of those years in which the
2970	terms are to begin the following October or within 60 days after
2971	a vacancy occurs for any reason other than the expiration of the
2972	term. The Governor, the Commissioner of Agriculture, and the
2973	Chief Financial Officer may proffer names of persons to be
2974	considered for nomination by the council.
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2975	2. The Governor, the Commissioner of Agriculture, and the
2976	Chief Financial Officer shall fill a vacancy occurring on the
2977	commission by appointment of one of the applicants nominated by
2978	the council only after a background investigation of such
2979	applicant has been conducted by the Department of Law
2980	Enforcement.
2981	3. Members shall be appointed to 3-year terms; however, in
2982	order to establish staggered terms, for the initial
2983	appointments, the Governor shall appoint four members to 3-year
2984	terms, two members to 2-year terms, and one member to a 1-year
2985	term, and the Commissioner of Agriculture and the Chief
2986	Financial Officer shall each appoint one member to a 3-year term
2987	and shall appoint a successor when that appointee's term expires
2988	in the same manner as the original appointment.
2989	4. The Governor shall select from the membership of the
2990	commission one person to serve as chair.
2991	5. A vacancy on the commission shall be filled for the
2992	unexpired portion of the term in the same manner as the original
2993	appointment.
2994	6. If the Governor, the Commissioner of Agriculture, or
2995	the Chief Financial Officer has not made an appointment within
2996	30 consecutive calendar days after the receipt of the
2997	
	recommendations, the council shall initiate, in accordance with
2998	recommendations, the council shall initiate, in accordance with this section, the nominating process within 30 days.
2998 2999	
	this section, the nominating process within 30 days.
2999	this section, the nominating process within 30 days. 7. Each appointment to the commission shall be subject to
2999 3000	this section, the nominating process within 30 days. 7. Each appointment to the commission shall be subject to confirmation by the Senate during the next regular session after

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3003	Agriculture, or the Chief Financial Officer, the council shall
3004	initiate, in accordance with this section, the nominating
3005	process within 30 days.
3006	8. The Governor or the Governor's successor may recall an
3007	appointee.
3008	(b) Members must meet the following qualifications and
3009	restrictions:
3010	1. A member must be an expert in one or more of the
3011	following fields: energy, natural resource conservation,
3012	economics, engineering, finance, law, transportation and land
3013	use, consumer protection, state energy policy, or another field
3014	substantially related to the duties and functions of the
3015	commission. The commission shall fairly represent the fields
3016	specified in this subparagraph.
3017	2. Each member shall, at the time of appointment and at
3018	each commission meeting during his or her term of office,
3019	disclose:
3020	a. Whether he or she has any financial interest, other
3021	than ownership of shares in a mutual fund, in any business
3022	entity that, directly or indirectly, owns or controls, or is an
3023	affiliate or subsidiary of, any business entity that may be
3024	affected by the policy recommendations developed by the
3025	commission.
3026	b. Whether he or she is employed by or is engaged in any
3027	business activity with any business entity that, directly or
3028	indirectly, owns or controls, or is an affiliate or subsidiary
	of any hydroga antity that may be affected by the policy
3029	of, any business entity that may be affected by the policy

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3031	(c) The chair may designate the following ex officio,
3032	nonvoting members to provide information and advice to the
3033	commission at the request of the chair:
3034	1. The chair of the Florida Public Service Commission, or
3035	his or her designee.
3036	2. The Public Counsel, or his or her designee.
3037	3. A representative of the Department of Agriculture and
3038	Consumer Services.
3039	4. A representative of the Department of Financial
3040	Services.
3041	5. A representative of the Department of Environmental
3042	Protection.
3043	6. A representative of the Department of Community
3044	Affairs.
3045	7. A representative of the Board of Governors of the State
3046	University System.
3047	8. A representative of the Department of Transportation.
3048	(2) Members shall serve without compensation but are
3049	entitled to reimbursement for per diem and travel expenses as
3050	provided in s. 112.061.
3051	(3) Meetings of the commission may be held in various
3052	locations around the state and at the call of the chair;
3053	however, the commission must meet at least six times each year.
3054	(4) The commission may:
3055	(a) Employ staff and counsel as needed in the performance
3056	of its duties.
3057	(b) Prosecute and defend legal actions in its own name.
3058	(c) Form advisory groups consisting of members of the
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3059	public to provide information on specific issues.
3060	(5) The commission shall:
3061	(a) Administer the Florida Renewable Energy and Energy
3062	Efficient Technologies Grants Program pursuant to s. 377.804 to
3063	assure a robust grant portfolio.
3064	(b) Develop policy for requiring grantees to provide
3065	royalty-sharing or licensing agreements with state government
3066	for commercialized products developed under a state grant.
3067	(c) Administer the Florida Green Government Grants Act
3068	pursuant to s. 377.808 and set annual priorities for grants.
3069	(d) Administer the information gathering and reporting
3070	functions pursuant to ss. 377.601-377.608.
3071	(e) Administer petroleum planning and emergency
3072	contingency planning pursuant to ss. 377.701, 377.703, and
3073	377.704.
3074	(f) Represent Florida in the Southern States Energy
3075	Compact pursuant to ss. 377.71-377.712.
3076	(g) Complete the annual assessment of the efficacy of
3077	Florida's Energy and Climate Change Action Plan, upon completion
3078	by the Governor's Action Team on Energy and Climate Change
3079	pursuant to the Governor's Executive Order 2007-128, and
3080	provide specific recommendations to the Governor and the
3081	Legislature each year to improve results.
3082	(h) Administer the provisions of the Florida Energy and
3083	Climate Protection Act pursuant to ss. 377.801-377.806.
3084	(i) Advocate for energy and climate change issues and
3085	provide educational outreach and technical assistance in
3086	cooperation with the state's academic institutions.
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3087	(j) Be a party in the proceedings to adopt goals and
3088	submit comments to the Public Service Commission pursuant to s.
3089	366.82.
3090	(k) Adopt rules pursuant to chapter 120 in order to
3091	implement all powers and duties described in this section.
3092	Section 47. Section 377.602, Florida Statutes, is amended
3093	to read:
3094	377.602 DefinitionsAs used in ss. 377.601-377.608:
3095	(1) "Commission" means the Florida Energy and Climate
3096	Commission.
3097	(2) (1) "Energy resources" includes, but shall not be
3098	limited to:
3099	(a) Energy converted from solar radiation, wind, hydraulic
3100	potential, tidal movements, biomass, geothermal sources, and
3101	other energy resources the commission determines to be important
3102	to the production or supply of energy.
3103	<u>(b)</u> Propane, butane, motor gasoline, kerosene, home
3104	heating oil, diesel fuel, other middle distillates, aviation
3105	gasoline, kerosene-type jet fuel, naphtha-type jet fuel,
3106	residual fuels, crude oil, and other petroleum products and
3107	hydrocarbons as may be determined by the <u>commission</u> department
3108	to be of importance.
3109	<u>(c)</u> All natural gas, including casinghead gas, all
3110	other hydrocarbons not defined as petroleum products in
3111	paragraph (b) (a), and liquefied petroleum gas as defined in s.
3112	527.01.
3113	(d)(c) All types of coal and products derived from its
3114	conversion and used as fuel.
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3115	<u>(e)</u> All types of nuclear energy, special nuclear
3116	material, and source material, as defined in <u>former</u> s. 290.07.
3117	(e) Every other energy resource, whether natural or
3118	manmade which the department determines to be important to the
3119	production or supply of energy, including, but not limited to,
3120	energy converted from solar radiation, wind, hydraulic
3121	potential, tidal movements, and geothermal sources.
3122	(f) All electrical energy.
3123	(2) "Department" means the Department of Environmental
3124	Protection.
3125	(3) "Person" means producer, refiner, wholesaler,
3126	marketer, consignee, jobber, distributor, storage operator,
3127	importer, exporter, firm, corporation, broker, cooperative,
3128	public utility as defined in s. 366.02, rural electrification
3129	cooperative, municipality engaged in the business of providing
3130	electricity or other energy resources to the public, pipeline
3131	company, person transporting any energy resources as defined in
3132	subsection (2) (1), and person holding energy reserves for
3133	further production; however, "person" does not include persons
3134	exclusively engaged in the retail sale of petroleum products.
3135	Section 48. All of the powers, duties, functions, records,
3136	personnel, and property; unexpended balances of appropriations,
3137	allocations, and other funds; administrative authority;
3138	administrative rules; pending issues; and existing contracts of
3139	the state energy program in the Department of Environmental
3140	Protection, as authorized and governed by ss. 20.255, 288.041,
3141	377.601-377.608, 377.703, and 377.801-377.806, Florida Statutes,
3142	are transferred by a type two transfer, pursuant to s. 20.06(2),
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3143	Florida Statutes, to the Florida Energy and Climate Commission
3144	in the Executive Office of the Governor.
3145	Section 49. Section 377.603, Florida Statutes, is amended
3146	to read:
3147	377.603 Energy data collection; powers and duties of the
3148	commission Department of Environmental Protection
3149	(1) The <u>commission may</u> department shall collect data on
3150	the extraction, production, importation, exportation,
3151	refinement, transportation, transmission, conversion, storage,
3152	sale, or reserves of energy resources in this state in an
3153	efficient and expeditious manner.
3154	(2) The commission may department shall prepare periodic
3155	reports of energy data it collects.
3156	(3) The department shall prescribe and furnish forms for
3157	the collection of information as required by ss. 377.601 377.608
3158	and shall consult with other state entities to assure that such
3159	data collected will meet their data requirements.
3160	(3)(4) The commission department may adopt and promulgate
3161	such rules and regulations as are necessary to carry out the
3162	provisions of ss. 377.601-377.608. Such rules shall be pursuant
3163	to chapter 120.
3164	(4)(5) The commission department shall maintain internal
3165	validation procedures to assure the accuracy of information
3166	received.
3167	Section 50. Section 377.604, Florida Statutes, is amended
3168	to read:
3169	377.604 Required reportsEvery person who produces,
3170	imports, exports, refines, transports, transmits, converts,
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3171 stores, sells, or holds known reserves of any form of energy 3172 resources used as fuel shall report to the commission, at the 3173 request of department at a frequency set, and in a manner 3174 prescribed, by the commission department, on forms provided by the commission department and prepared with the advice of 3175 representatives of the energy industry. Such forms shall be 3176 3177 designed in such a manner as to indicate: 3178 (1)The identity of the person or persons making the 3179 report. 3180 (2)The quantity of energy resources extracted, produced, 3181 imported, exported, refined, transported, transmitted, converted, stored, or sold except at retail. 3182 3183 The quantity of energy resources known to be held in (3) 3184 reserve in the state. The identity of each refinery from which petroleum 3185 (4)3186 products have normally been obtained and the type and quantity of products secured from that refinery for sale or resale in 3187 this state. 3188 3189 (5) Any other information which the commission department deems proper pursuant to the intent of ss. 377.601-377.608. 3190 3191 Section 51. Section 377.605, Florida Statutes, is amended 3192 to read: 377.605 Use of existing information.--The commission may 3193 department shall utilize to the fullest extent possible any 3194 existing energy information already prepared for state or 3195 federal agencies. Every state, county, and municipal agency 3196 shall cooperate with the commission department and shall submit 3197

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3198 any information on energy to the <u>commission</u> department upon 3199 request.

3200 Section 52. Section 377.606, Florida Statutes, is amended 3201 to read:

3202 Records of the commission department; limits of 377.606 confidentiality.--The information or records of individual 3203 3204 persons, as defined in this section herein, obtained by the 3205 commission department as a result of a report, investigation, or 3206 verification required by the commission department, shall be 3207 open to the public, except such information the disclosure of 3208 which would be likely to cause substantial harm to the 3209 competitive position of the person providing such information 3210 and which is requested to be held confidential by the person providing such information. Such proprietary information is 3211 3212 confidential and exempt from the provisions of s. 119.07(1). 3213 Information reported by entities other than the commission department in documents or reports open to public inspection 3214 shall under no circumstances be classified as confidential by 3215 3216 the commission department. Divulgence of proprietary information as is requested to be held confidential, except upon order of a 3217 court of competent jurisdiction or except to an officer of the 3218 state entitled to receive the same in his or her official 3219 capacity, shall be a misdemeanor of the second degree, 3220 3221 punishable as provided in ss. 775.082 and 775.083. Nothing in 3222 this section herein shall be construed to prohibit the 3223 publication or divulgence by other means of data so classified as to prevent identification of particular accounts or reports 3224 made to the commission department in compliance with s. 377.603 3225 Page 116 of 237

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3226 or to prohibit the disclosure of such information to properly 3227 qualified legislative committees. The <u>commission</u> department 3228 shall establish a system which permits reasonable access to 3229 information developed.

3230 Section 53. Section 377.608, Florida Statutes, is amended 3231 to read:

3232 377.608 Prosecution of cases by state attorney.--The state 3233 attorney shall prosecute all cases certified to him or her for 3234 prosecution by the <u>commission</u> department immediately upon 3235 receipt of the evidence transmitted by the <u>commission</u> 3236 department, or as soon thereafter as practicable.

3237 Section 54. Section 377.701, Florida Statutes, is amended 3238 to read:

3239

377.701 Petroleum allocation. --

3240 The Florida Energy and Climate Commission Department (1)3241 of Environmental Protection shall assume the state's role in petroleum allocation and conservation, including the development 3242 of a fair and equitable petroleum plan. The commission 3243 3244 department shall constitute the responsible state agency for performing the functions of any federal program delegated to the 3245 3246 state, which relates to petroleum supply, demand, and 3247 allocation.

3248 (2) The <u>commission</u> department shall, in addition to
3249 assuming the duties and responsibilities provided by subsection
3250 (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
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3254 submitted by persons affected by any federal fuel allocation3255 program.

3256 (b) Require such periodic reports from public and private
3257 sources as may be necessary to the fulfillment of its
3258 responsibilities under this act. Such reports may include:
3259 petroleum use; all sales, including end-user sales, except
3260 retail gasoline and retail fuel oil sales; inventories; expected
3261 supplies and allocations; and petroleum conservation measures.

3262 (c) In cooperation with the Department of Revenue and
3263 other relevant state agencies, provide for long-range studies
3264 regarding the usage of petroleum in the state in order to:

3265

1. Comprehend the consumption of petroleum resources.

3266 2. Predict future petroleum demands in relation to3267 available resources.

3268

3. Report the results of such studies to the Legislature.

3269 (3) For the purpose of determining accuracy of data, all
3270 state agencies shall timely provide the <u>commission</u> department
3271 with petroleum-use information in a format suitable to the needs
3272 of the allocation program.

A No state employee may not shall divulge or make 3273 (4)3274 known in any manner any proprietary information acquired under 3275 this act if the disclosure of such information would be likely to cause substantial harm to the competitive position of the 3276 3277 person providing such information and if the person requests that such information be held confidential, except in accordance 3278 3279 with a court order or in the publication of statistical information compiled by methods which do would not disclose the 3280 identity of individual suppliers or companies. Such proprietary 3281 Page 118 of 237

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3282 information is confidential and exempt from the provisions of s.
3283 119.07(1). Nothing in this subsection shall be construed to
3284 prevent inspection of reports by the Attorney General, members
3285 of the Legislature, and interested state agencies; however, such
3286 agencies and their employees and members are bound by the
3287 requirements set forth in this subsection.

3288 (5) Any person who willfully fails to submit information 3289 required by this act or submits false information or who 3290 violates any provision of this act <u>commits</u> is guilty of a 3291 misdemeanor of the first degree and shall be punished as 3292 provided in ss. 775.082 and 775.083.

3293 Section 55. Section 377.703, Florida Statutes, is amended 3294 to read:

3295 377.703 Additional functions of the <u>Florida Energy and</u> 3296 <u>Climate Commission</u> Department of Environmental Protection; 3297 energy emergency contingency plan; federal and state 3298 conservation programs.--

LEGISLATIVE INTENT. -- Recognizing that energy supply 3299 (1)3300 and demand questions have become a major area of concern to the state which must be dealt with by effective and well-coordinated 3301 3302 state action, it is the intent of the Legislature to promote the efficient, effective, and economical management of energy 3303 problems, centralize energy coordination responsibilities, 3304 pinpoint responsibility for conducting energy programs, and 3305 ensure the accountability of state agencies for the 3306 implementation of s. 377.601(2) (4), the state energy policy. It 3307 is the specific intent of the Legislature that nothing in this 3308 act shall in any way change the powers, duties, and 3309 Page 119 of 237

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responsibilities assigned by the Florida Electrical Power Plant 3310 3311 Siting Act, part II of chapter 403, or the powers, duties, and responsibilities of the Florida Public Service Commission. 3312 (2) DEFINITIONS. 3313 (a) "Coordinate," "coordination," or "coordinating" means 3314 3315 the examination and evaluation of state plans and programs and 3316 the providing of recommendations to the Cabinet, Legislature, 3317 and appropriate state agency on any measures deemed necessary to 3318 ensure that such plans and programs are consistent with state energy policy. 3319 3320 (b) "Energy conservation" means increased efficiency in the utilization of energy. 3321 (c) "Energy emergency" means an actual or impending 3322 shortage or curtailment of usable, necessary energy resources, 3323 3324 such that the maintenance of necessary services, the protection 3325 of public health, safety, and welfare, or the maintenance of basic sound economy is imperiled in any geographical section of 3326 3327 the state or throughout the entire state. 3328 (d) "Energy source" means electricity, fossil fuels, solar 3329 power, wind power, hydroelectric power, nuclear power, or any other resource which has the capacity to do work. 3330 (e) "Facilities" means any building or structure not 3331 otherwise exempted by the provisions of this act. 3332 3333 (f) "Fuel" means petroleum, crude oil, petroleum product, 3334 coal, natural gas, or any other substance used primarily for its 3335 energy content. (q) "Local government" means any county, municipality, 3336 regional planning agency, or other special district or local 3337 Page 120 of 237

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3338 governmental entity the policies or programs of which may affect 3339 the supply or demand, or both, for energy in the state. 3340 (h) "Promotion" or "promote" means to encourage, aid, 3341 assist, provide technical and financial assistance, or otherwise 3342 seek to plan, develop, and expand. 3343 (i) "Regional planning agency" means those agencies

3344 designated as regional planning agencies by the Department of 3345 Community Affairs.

3346 (j) "Renewable energy resource" means any method, process, 3347 or substance the use of which does not diminish its availability 3348 or abundance, including, but not limited to, biomass conversion, 3349 geothermal energy, solar energy, wind energy, wood fuels derived 3350 from waste, ocean thermal gradient power, hydroelectric power, 3351 and fuels derived from agricultural products.

3352 <u>(2)</u> FLORIDA ENERGY AND CLIMATE COMMISSION DEPARTMENT OF 3353 ENVIRONMENTAL PROTECTION; DUTIES.--The commission Department of 3354 Environmental Protection shall, in addition to assuming the 3355 duties and responsibilities provided by ss. 20.255 and 377.701, 3356 perform the following functions consistent with the development 3357 of a state energy policy:

The commission department shall assume the 3358 (a) responsibility for development of an energy emergency 3359 contingency plan to respond to serious shortages of primary and 3360 secondary energy sources. Upon a finding by the Governor, 3361 implementation of any emergency program shall be upon order of 3362 the Governor that a particular kind or type of fuel is, or that 3363 the occurrence of an event which is reasonably expected within 3364 30 days will make the fuel, in short supply. The commission 3365 Page 121 of 237

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3366 department shall then respond by instituting the appropriate 3367 measures of the contingency plan to meet the given emergency or 3368 energy shortage. The Governor may utilize the provisions of s. 3369 252.36(5) to carry out any emergency actions required by a 3370 serious shortage of energy sources.

3371 (b) The <u>commission</u> department shall <u>be</u> constitute the
3372 responsible state agency for performing or coordinating the
3373 functions of any federal energy programs delegated to the state,
3374 including energy supply, demand, conservation, or allocation.

3375 (c) The <u>commission</u> department shall analyze present and
3376 proposed federal energy programs and make recommendations
3377 regarding those programs to the Governor <u>and the Legislature</u>.

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

(e) The <u>commission</u> department 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:

3389 1. An analysis of the relationship of state economic 3390 growth and development to energy supply and demand, including 3391 the constraints to economic growth resulting from energy supply 3392 constraints.

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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.

3398 3. Consideration of alternative scenarios of statewide 3399 energy supply and demand for 5, 10, and 20 years, to identify 3400 strategies for long-range action, including identification of 3401 potential social, economic, and environmental effects.

3402 4. An assessment of the state's energy resources,
3403 including examination of the availability of commercially
3404 developable and imported fuels, and an analysis of anticipated
3405 effects on the state's environment and social services resulting
3406 from energy resource development activities or from energy
3407 supply constraints, or both.

3408 (f) The commission department shall submit an annual report to make a report, as requested by the Governor and or the 3409 Legislature, reflecting its activities and making 3410 3411 recommendations of policies for improvement of the state's response to energy supply and demand and its effect on the 3412 3413 health, safety, and welfare of the people of Florida. The report 3414 shall include a report from the Florida Public Service Commission on electricity and natural gas and information on 3415 energy conservation programs conducted and underway under way in 3416 the past year and shall include recommendations for energy 3417 conservation programs for the state, including, but not limited 3418 to, the following factors: 3419

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

3423 2. Collection and dissemination of information relating to 3424 energy conservation.

3425 3. Development and conduct of educational and training3426 programs relating to energy conservation.

3427 4. An analysis of the ways in which state agencies are
3428 seeking to implement s. 377.601(2)(4), the state energy policy,
3429 and recommendations for better fulfilling this policy.

3430 (g) The <u>commission</u> department has authority to adopt rules 3431 pursuant to ss. 120.536(1) and 120.54 to implement the 3432 provisions of this act.

3433 (h) <u>The commission shall</u> promote the development and use 3434 of renewable energy resources, in conformance with the 3435 provisions of chapter 187 and s. 377.601, by:

3436 1. Establishing goals and strategies for increasing the3437 use of solar energy in this state.

2. Aiding and promoting the commercialization of solar energy technology, in cooperation with the Florida Solar Energy Center, Enterprise Florida, Inc., and any other federal, state, or local governmental agency which may seek to promote research, development, and demonstration of solar energy equipment and technology.

3444 3. Identifying barriers to greater use of solar energy
3445 systems in this state, and developing specific recommendations
3446 for overcoming identified barriers, with findings and

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3447 recommendations to be submitted annually in the report to the 3448 <u>Governor and</u> Legislature required under paragraph (f).

In cooperation with the Department of Environmental 3449 4. 3450 Protection, the Department of Transportation, the Department of Community Affairs, Enterprise Florida, Inc., the Florida Solar 3451 Energy Center, and the Florida Solar Energy Industries 3452 3453 Association, investigating opportunities, pursuant to the National Energy Policy Act of 1992, and the Housing and 3454 3455 Community Development Act of 1992, and any subsequent federal 3456 legislation, for solar electric vehicles and other solar energy 3457 manufacturing, distribution, installation, and financing efforts which will enhance this state's position as the leader in solar 3458 3459 energy research, development, and use.

3460 5. Undertaking other initiatives to advance the 3461 development and use of renewable energy resources in this state. 3462

3463 In the exercise of its responsibilities under this paragraph, 3464 the <u>commission</u> department shall seek the assistance of the solar 3465 energy industry in this state and other interested parties and 3466 is authorized to enter into contracts, retain professional 3467 consulting services, and expend funds appropriated by the 3468 Legislature for such purposes.

(i) The <u>commission</u> department 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>commission</u> department shall coordinate the energy conservation programs of all state

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3474 agencies and review and comment on the energy conservation 3475 programs of all state agencies.

The commission department shall serve as the state 3476 (j) clearinghouse for indexing and gathering all information related 3477 to energy programs in state universities, in private 3478 universities, in federal, state, and local government agencies, 3479 3480 and in private industry and shall prepare and distribute such information in any manner necessary to inform and advise the 3481 3482 citizens of the state of such programs and activities. This shall include developing and maintaining a current index and 3483 3484 profile of all research activities, which shall be identified by energy area and may include a summary of the project, the amount 3485 and sources of funding, anticipated completion dates, or, in 3486 case of completed research, conclusions, recommendations, and 3487 3488 applicability to state government and private sector functions. 3489 The commission department shall coordinate, promote, and respond to efforts by all sectors of the economy to seek financial 3490 support for energy activities. The commission department shall 3491 3492 provide information to consumers regarding the anticipated energy-use and energy-saving characteristics of products and 3493 3494 services in coordination with any federal, state, or local 3495 governmental agencies as may provide such information to 3496 consumers.

3497 (k) The <u>commission</u> department shall coordinate energy-3498 related programs of state government, including, but not limited 3499 to, the programs provided in this section. To this end, the 3500 commission department shall:

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

3504 Require, in cooperation with the Department of 2. 3505 Management Services, all state agencies to operate state-owned 3506 and state-leased buildings in accordance with energy 3507 conservation standards as adopted by the Department of Management Services. Every 3 months, the Department of 3508 3509 Management Services shall furnish the commission department data 3510 on agencies' energy consumption and emissions of greenhouse gases in a format prescribed by the commission mutually agreed 3511 3512 upon by the two departments.

3513 3. Promote the development and use of renewable energy
3514 resources, energy efficiency technologies, and conservation
3515 measures.

3516 4. Promote the recovery of energy from wastes, including, but not limited to, the use of waste heat, the use of 3517 agricultural products as a source of energy, and recycling of 3518 manufactured products. Such promotion shall be conducted in 3519 conjunction with, and after consultation with, the Department of 3520 3521 Environmental Protection and τ the Florida Public Service 3522 Commission where electrical generation or natural gas is involved, and any other relevant federal, state, or local 3523 3524 qovernmental agency having responsibility for resource recovery 3525 programs.

3526 (1) The <u>commission</u> department shall develop, coordinate,
3527 and promote a comprehensive research plan for state programs.

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3528 Such plan shall be consistent with state energy policy and shall3529 be updated on a biennial basis.

In recognition of the devastation to the economy of 3530 (m) 3531 this state and the dangers to the health and welfare of residents of this state caused by severe hurricanes Hurricane 3532 Andrew, and the potential for such impacts caused by other 3533 3534 natural disasters, the commission department shall include in its energy emergency contingency plan and provide to the Florida 3535 3536 Building Commission Department of Community Affairs for inclusion in the Florida Energy Efficiency Code for Building 3537 3538 Construction state model energy efficiency building code 3539 specific provisions to facilitate the use of cost-effective 3540 solar energy technologies as emergency remedial and preventive measures for providing electric power, street lighting, and 3541 3542 water heating service in the event of electric power outages.

3543 <u>(3)</u>(4) The <u>commission</u> department shall be responsible for 3544 the administration of the Coastal Energy Impact Program provided 3545 for and described in Pub. L. No. 94-370, 16 U.S.C. s. 1456a.

3546 Section 56. Paragraph (a) of subsection (2) of section 3547 377.705, Florida Statutes, is amended to read:

3548 377.705 Solar Energy Center; development of solar energy 3549 standards.--

3550

(2) LEGISLATIVE FINDINGS AND INTENT.--

(a) The Legislature recognizes that if present trends
 continue, Florida will increase present energy consumption
 sixfold by the year 2000. Because of this dramatic increase and
 because existing domestic conventional energy resources will not
 provide sufficient energy to meet the nation's future needs, new
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sources of energy must be developed and applied. One such 3556 source, solar energy, has been in limited use in Florida for 30 3557 3558 years. Applications of incident solar energy, the use of solar 3559 radiation to provide energy for water heating, space heating, 3560 space cooling, and other uses, through suitable absorbing 3561 equipment on or near a residence or commercial structure, must 3562 be extensively expanded. Unfortunately, the initial costs with regard to the production of solar energy have been prohibitively 3563 3564 expensive. However, Because of increases in the cost of 3565 conventional fuel, certain applications of solar energy are 3566 becoming competitive, particularly when life-cycle costs are 3567 considered. It is the intent of the Legislature in formulating a sound and balanced energy policy for the state to encourage the 3568 3569 development of an alternative energy capability in the form of 3570 incident solar energy. Section 57. Section 377.801, Florida Statutes, is amended 3571 to read: 3572 3573 Short title.--Sections 377.801-377.806 may be 377.801 3574 cited as the "Florida Energy and Climate Protection Renewable Energy Technologies and Energy Efficiency Act." 3575 3576 Section 58. Section 377.802, Florida Statutes, is amended 3577 to read: Purpose. -- This act is intended to provide 3578 377.802 3579 incentives for Florida's citizens, businesses, school districts, 3580 and local governments to take action to diversify the state's energy supplies, reduce dependence on foreign oil, and mitigate 3581 the effects of climate change by providing funding for 3582 3583 activities designed to achieve these goals. The grant programs

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3584	<u>in this act are intended</u> matching grants to stimulate capital
3585	investment in the state and to enhance the market for and
3586	promote the statewide utilization of renewable energy
3587	technologies and technologies intended to diversify Florida's
3588	energy supplies, reduce dependence on foreign oil, and combat or
3589	limit climate change impacts. The targeted grants program is
3590	designed to advance the already growing establishment of
3591	renewable energy technologies in the state and encourage the use
3592	of other incentives such as tax exemptions and regulatory
3593	certainty to attract additional renewable energy technology
3594	producers, developers, and users to the state. This act is also
3595	intended to provide incentives for the purchase of energy-
3596	efficient appliances and rebates for solar energy equipment
3597	installations for residential and commercial buildings.
3598	Section 59. Section 377.803, Florida Statutes, is amended
3599	to read:
3600	377.803 DefinitionsAs used in ss. 377.801-377.806, the
3601	term:
3602	(1) "Act" means the Florida Energy and Climate Protection
3603	Renewable Energy Technologies and Energy Efficiency Act.
3604	(2) "Approved metering equipment" means a device capable
3605	of measuring the energy output of a solar thermal system that
3606	has been approved by the commission.
3607	(2) (3) "Commission" means the Florida <u>Energy and Climate</u>
3608	Public Service Commission.
3609	(4) "Department" means the Department of Environmental
3610	Protection.

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3611 <u>(3)</u> (5) "Person" means an individual, partnership, joint 3612 venture, private or public corporation, association, firm, 3613 public service company, or any other public or private entity.

3614 <u>(4)</u> (6) "Renewable energy" means electrical, mechanical, or 3615 thermal energy produced from a method that uses one or more of 3616 the following fuels or energy sources: hydrogen, biomass, <u>as</u> 3617 <u>defined in s. 366.91</u>, solar energy, geothermal energy, wind 3618 energy, ocean energy, waste heat, or hydroelectric power.

3619 <u>(5)(7)</u> "Renewable energy technology" means any technology 3620 that generates or utilizes a renewable energy resource.

3621 (6) (8) "Solar energy system" means equipment that provides for the collection and use of incident solar energy for water 3622 heating, space heating or cooling, or other applications that 3623 3624 would normally require a conventional source of energy such as petroleum products, natural gas, or electricity that performs 3625 3626 primarily with solar energy. In other systems in which solar energy is used in a supplemental way, only those components that 3627 collect and transfer solar energy shall be included in this 3628 3629 definition.

3630 <u>(7)(9)</u> "Solar photovoltaic system" means a device that 3631 converts incident sunlight into electrical current.

3632 <u>(8) (10)</u> "Solar thermal system" means a device that traps 3633 heat from incident sunlight in order to heat water.

3634 Section 60. Section 377.804, Florida Statutes, as amended 3635 by section 52 of chapter 2007-73, Laws of Florida, is amended to 3636 read:

3637 377.804 Renewable Energy and Energy-Efficient Technologies
 3638 Grants Program.--

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FLORIDA HOUSE OF REPRESENTATIVE	VES	IVE	ТΙ	ТА	Ν	Е	S	E 3	E	R	Р	Е	R	F	0	E	S	U	0	Н	Α	D		R	0	L	F
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3639	(1) The Renewable Energy <u>and Energy-Efficient</u> Technologies
3640	Grants Program is established within the <u>commission</u> department
3641	to provide renewable energy matching grants for demonstration,
3642	commercialization, research, and development projects relating
3643	to renewable energy technologies and innovative technologies
3644	that significantly increase energy efficiency for vehicles and
3645	commercial buildings.
3646	(2) Matching grants for renewable energy technology
3647	demonstration, commercialization, research, and development
3648	projects described in subsection (1) may be made to any of the
3649	following:
3650	(a) Municipalities and county governments.
3651	(b) Established for-profit companies licensed to do
3652	business in the state.
3653	(c) Universities and colleges in the state.
3654	(d) Utilities located and operating within the state.
3655	(e) Not-for-profit organizations.
3656	(f) Other qualified persons, as determined by the
3657	commission department.
3658	(3) The <u>commission</u> department may adopt rules pursuant to
3659	ss. 120.536(1) and 120.54 to provide for application
3660	requirements, provide for ranking of applications, and
3661	administer the awarding of grants under this program.
3662	(4) Factors the <u>commission</u> department shall consider in
3663	awarding grants include, but are not limited to:
3664	(a) The availability of matching funds or other in-kind
3665	contributions applied to the total project from an applicant.
3666	The <u>commission</u> department shall give greater preference to
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3667 projects that provide such matching funds or other in-kind 3668 contributions.

(b) The degree to which the project stimulates in-state capital investment and economic development in metropolitan and rural areas, including the creation of jobs and the future development of a commercial market for renewable energy technologies.

3674 (c) The extent to which the proposed project has been 3675 demonstrated to be technically feasible based on pilot project 3676 demonstrations, laboratory testing, scientific modeling, or 3677 engineering or chemical theory that supports the proposal.

3678 (d) The degree to which the project incorporates an
3679 innovative new technology or an innovative application of an
3680 existing technology.

(e) The degree to which a project generates thermal,
mechanical, or electrical energy by means of a renewable energy
resource that has substantial long-term production potential.

3684 (f) The degree to which a project demonstrates efficient3685 use of energy and material resources.

3686 (g) The degree to which the project fosters overall3687 understanding and appreciation of renewable energy technologies.

3688 (h) The ability to administer a complete project.

3689 (i) Project duration and timeline for expenditures.

3690 (j) The geographic area in which the project is to be3691 conducted in relation to other projects.

(k) The degree of public visibility and interaction.
 (5) The <u>commission</u> department shall solicit the expertise
 of other state agencies, Enterprise Florida, Inc., and state
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3695 <u>universities, and may solicit the expertise of other public and</u> 3696 <u>private entities it deems appropriate,</u> in evaluating project 3697 proposals. State agencies shall cooperate with the <u>commission</u> 3698 <u>Department of Environmental Protection</u> and provide such 3699 assistance as requested.

3700 The commission department shall coordinate and (6) 3701 actively consult with the Department of Agriculture and Consumer Services during the review and approval process of grants 3702 3703 relating to bioenergy projects for renewable energy technology_{au} 3704 and the departments shall jointly determine the grant awards to 3705 these bioenergy projects. No grant funding shall be awarded to 3706 any bioenergy project without such joint approval. Factors for consideration in awarding grants may include, but are not 3707 3708 limited to, the degree to which:

(a) The project stimulates in-state capital investment and
economic development in metropolitan and rural areas, including
the creation of jobs and the future development of a commercial
market for bioenergy.

3713 (b) The project produces bioenergy from Florida-grown3714 crops or biomass.

3715 (c) The project demonstrates efficient use of energy and3716 material resources.

3717 (d) The project fosters overall understanding and3718 appreciation of bioenergy technologies.

3719 (e) Matching funds and in-kind contributions from an3720 applicant are available.

3721 (f) The project duration and the timeline for expenditures3722 are acceptable.

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3723 (g) The project has a reasonable assurance of enhancing
3724 the value of agricultural products or will expand agribusiness
3725 in the state.

3726 (h) Preliminary market and feasibility research has been
3727 conducted by the applicant or others and shows there is a
3728 reasonable assurance of a potential market.

3729 (7) Each grant application shall be accompanied by an
3730 affidavit from the applicant attesting to the accuracy of the
3731 statements contained in the application.

3732 Section 61. Section 377.806, Florida Statutes, is amended 3733 to read:

3734

377.806 Solar Energy System Incentives Program.--

PURPOSE. -- The Solar Energy System Incentives Program 3735 (1)3736 is established within the commission department to provide 3737 financial incentives for the purchase and installation of solar 3738 energy systems. Any resident of the state who purchases and installs a new solar energy system of 2 kilowatts or larger for 3739 3740 a solar photovoltaic system, a solar energy system that provides 3741 at least 50 percent of a building's hot water consumption for a solar thermal system, or a solar thermal pool heater, from July 3742 3743 1, 2006, through June 30, 2010, is eligible for a rebate on a 3744 portion of the purchase price of that solar energy system.

3745

(2) SOLAR PHOTOVOLTAIC SYSTEM INCENTIVE. --

3746 (a) Eligibility requirements.--A solar photovoltaic system3747 qualifies for a rebate if:

The system is installed by a state-licensed master
 electrician, electrical contractor, or solar contractor.

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3750 The system complies with state interconnection 2. 3751 standards as provided by the Florida Public Service Commission. The system complies with all applicable building codes 3752 3. 3753 as defined by the Florida Building Code local jurisdictional 3754 authority. (b) Rebate amounts.--The rebate amount shall be set at \$4 3755 3756 per watt based on the total wattage rating of the system. The 3757 maximum allowable rebate per solar photovoltaic system installation shall be as follows: 3758 Twenty thousand dollars for a residence. 3759 1. 3760 2. One hundred thousand dollars for a place of business, a 3761 publicly owned or operated facility, or a facility owned or 3762 operated by a private, not-for-profit organization, including 3763 condominiums or apartment buildings. SOLAR THERMAL SYSTEM INCENTIVE. --3764 (3) 3765 (a) Eligibility requirements. -- A solar thermal system 3766 qualifies for a rebate if: 3767 The system is installed by a state-licensed solar or 1. 3768 plumbing contractor, or for the installation of standing seam hybrid thermal roofs, a roofing contractor. 3769 3770 The system complies with all applicable building codes 2. 3771 as defined by the Florida Building Code local jurisdictional 3772 authority. 3773 Rebate amounts.--Authorized rebates for installation (b) of solar thermal systems shall be as follows: 3774 Five hundred dollars for a residence. 3775 1. Fifteen dollars per 1,000 Btu up to a maximum of \$5,000 2. 3776 3777 for a place of business, a publicly owned or operated facility, Page 136 of 237

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3778 or a facility owned or operated by a private, not-for-profit 3779 organization, including condominiums or apartment buildings. Btu 3780 must be verified by approved metering equipment.

3781

(4) SOLAR THERMAL POOL HEATER INCENTIVE. --

3782 (a) Eligibility requirements.--A solar thermal pool heater
3783 qualifies for a rebate if the system is installed by a state3784 licensed solar or plumbing contractor and the system complies
3785 with all applicable building codes as defined by the <u>Florida</u>
3786 <u>Building Code</u> local jurisdictional authority.

3787 (b) Rebate amount.--Authorized rebates for installation of3788 solar thermal pool heaters shall be \$100 per installation.

3789 (5) APPLICATION.--Application for a rebate must be made
3790 within <u>120</u> 90 days after the purchase of the solar energy
3791 equipment.

3792 REBATE AVAILABILITY.--The commission department shall (6) 3793 determine and publish on a regular basis the amount of rebate 3794 funds remaining in each fiscal year. The total dollar amount of 3795 all rebates issued by the department is subject to the total 3796 amount of appropriations in any fiscal year for this program. If funds are insufficient during the current fiscal year, any 3797 3798 requests for rebates received during that fiscal year may be 3799 processed during the following fiscal year. Requests for rebates 3800 received in a fiscal year that are processed during the following fiscal year shall be given priority over requests for 3801 rebates received during the following fiscal year. 3802

3803 (7) RULES.--The <u>commission</u> department shall adopt rules
3804 pursuant to ss. 120.536(1) and 120.54 to develop rebate
3805 applications and administer the issuance of rebates.

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3806	Section 62. Section 377.808, Florida Statutes, is created
3807	to read:
3808	377.808 Florida Green Government Grants Act
3809	(1) This section may be cited as the "Florida Green
3810	Government Grants Act."
3811	(2) The Florida Energy and Climate Commission shall use
3812	funds specifically appropriated to award grants under this
3813	section to assist local governments, including municipalities,
3814	counties, and school districts, in the development and
3815	implementation of programs that achieve green standards. Green
3816	standards shall be determined by the commission and shall
3817	provide for cost-efficient solutions, reducing greenhouse gas
3818	emissions, improving quality of life, and strengthening the
3819	state's economy.
3820	(3) The commission shall adopt rules pursuant to chapter
3821	120 to administer the grants provided for in this section. In
3822	accordance with the rules adopted by the commission under this
3823	section, the commission may provide grants from funds
3824	specifically appropriated for this purpose to local governments
3825	for the costs of achieving green standards, including necessary
3826	administrative expenses. The rules of the commission shall:
3827	(a) Designate one or more suitable green government
3828	standards frameworks from which local governments may develop a
3829	greening government initiative and from which projects may be
3830	eligible for funding pursuant to this section.
3831	(b) Require that projects that plan, design, construct,
3832	upgrade, or replace facilities reduce greenhouse gas emissions
3833	and be cost-effective, environmentally sound, permittable, and
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3834	implementable.
3835	(c) Require local governments to match state funds with
3836	direct project cost sharing or in-kind services.
3837	(d) Provide for a scale of matching requirements for local
3838	governments on the basis of population in order to assist rural
3839	and undeveloped areas of the state with any financial burden of
3840	addressing climate change impacts.
3841	(e) Require grant applications to be submitted on
3842	appropriate forms developed and adopted by the commission with
3843	appropriate supporting documentation and require records to be
3844	maintained.
3845	(f) Establish a system to determine the relative priority
3846	of grant applications. The system shall consider greenhouse gas
3847	reductions, energy savings and efficiencies, and proven
3848	technologies.
3849	(g) Establish requirements for competitive procurement of
3850	engineering and construction services, materials, and equipment.
3851	(h) Provide for termination of grants when program
3852	requirements are not met.
3853	(4) Each local government is limited to not more than two
3854	grant applications during each application period announced by
3855	the commission. However, a local government may not have more
3856	than three active projects expending grant funds during any
3857	state fiscal year.
3858	(5) The commission shall perform an adequate overview of
3859	each grant, which may include technical review, site
3860	inspections, disbursement approvals, and auditing to
3861	successfully implement this section.
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3862 Section 63. Paragraph (c) of subsection (3) of section 3863 380.23, Florida Statutes, is amended to read:

3864

380.23 Federal consistency.--

3865 (3) Consistency review shall be limited to review of the 3866 following activities, uses, and projects to ensure that such activities, uses, and projects are conducted in accordance with 3868 the state's coastal management program:

(c) Federally licensed or permitted activities affecting land or water uses when such activities are in or seaward of the jurisdiction of local governments required to develop a coastal zone protection element as provided in s. 380.24 and when such activities involve:

38741. Permits and licenses required under the Rivers and3875Harbors Act of 1899, 33 U.S.C. ss. 401 et seq., as amended.

3876 2. Permits and licenses required under the Marine
3877 Protection, Research and Sanctuaries Act of 1972, 33 U.S.C. ss.
3878 1401-1445 and 16 U.S.C. ss. 1431-1445, as amended.

3879 3. Permits and licenses required under the Federal Water 3880 Pollution Control Act of 1972, 33 U.S.C. ss. 1251 et seq., as 3881 amended, unless such permitting activities have been delegated 3882 to the state pursuant to said act.

3883 4. Permits and licenses relating to the transportation of
3884 hazardous substance materials or transportation and dumping
3885 which are issued pursuant to the Hazardous Materials
3886 Transportation Act, 49 U.S.C. ss. 1501 et seq., as amended, or
3887 33 U.S.C. s. 1321, as amended.

38885. Permits and licenses required under 15 U.S.C. ss. 717-3889717w, 3301-3432, 42 U.S.C. ss. 7101-7352, and 43 U.S.C. ss.

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3890 1331-1356 for construction and operation of interstate gas3891 pipelines and storage facilities.

3892 6. Permits and licenses required for the siting and
3893 construction of any new electrical power plants as defined in s.
3894 403.503(14)(13), as amended, and the licensing and relicensing
3895 of hydroelectric power plants under the Federal Power Act, 16
3896 U.S.C. ss. 791a et seq., as amended.

Permits and licenses required under the Mining Law of 3897 7. 3898 1872, 30 U.S.C. ss. 21 et seq., as amended; the Mineral Lands 3899 Leasing Act, 30 U.S.C. ss. 181 et seq., as amended; the Mineral 3900 Leasing Act for Acquired Lands, 30 U.S.C. ss. 351 et seq., as amended; the Federal Land Policy and Management Act, 43 U.S.C. 3901 3902 ss. 1701 et seq., as amended; the Mining in the Parks Act, 16 U.S.C. ss. 1901 et seq., as amended; and the OCS Lands Act, 43 3903 3904 U.S.C. ss. 1331 et seq., as amended, for drilling, mining, 3905 pipelines, geological and geophysical activities, or rights-ofway on public lands and permits and licenses required under the 3906 3907 Indian Mineral Development Act, 25 U.S.C. ss. 2101 et seq., as 3908 amended.

3909 8. Permits and licenses for areas leased under the OCS 3910 Lands Act, 43 U.S.C. ss. 1331 et seq., as amended, including 3911 leases and approvals of exploration, development, and production 3912 plans.

39139. Permits and licenses required under the Deepwater Port3914Act of 1974, 33 U.S.C. ss. 1501 et seq., as amended.

3915 10. Permits required for the taking of marine mammals
3916 under the Marine Mammal Protection Act of 1972, as amended, 16
3917 U.S.C. s. 1374.

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3932

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3918 Section 64. Subsection (20) of section 403.031, Florida3919 Statutes, is amended to read:

3920 403.031 Definitions.--In construing this chapter, or rules 3921 and regulations adopted pursuant hereto, the following words, 3922 phrases, or terms, unless the context otherwise indicates, have 3923 the following meanings:

(20) "Electrical power plant" means, for purposes of this part of this chapter, any electrical generating facility that uses any process or fuel and that is owned or operated by an electric utility, as defined in s. 403.503(14)(13), and includes any associated facility that directly supports the operation of the electrical power plant.

3930 Section 65. Section 403.44, Florida Statutes, is created 3931 to read:

403.44 Florida Climate Protection Act.--

3933 (1) The Legislature finds it is in the best interest of 3934 the state to document, to the greatest extent practicable, 3935 greenhouse gas emissions and to pursue a market-based emissions 3936 abatement program, such as cap and trade, to address greenhouse 3937 gas emissions reductions.

3938 (2) As used in this section, the term: (a) "Allowance" means a credit issued by the department 3940 through allotments or auction which represents an authorization to emit specific amounts of greenhouse gases, as further defined 3942 in department rule. (b) "Cap and trade" or "emissions trading" means an

3944 administrative approach used to control pollution by providing a

3945 limit on total allowable emissions, providing for allowances to

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3946	emit pollutants, and providing for the transfer of the
3947	allowances among pollutant sources as a means of compliance with
3948	emission limits.
3949	(c) "Greenhouse gas" or "GHG" means carbon dioxide,
3950	methane, nitrous oxide, and fluorinated gases such as
3951	hydrofluorocarbons, perfluorocarbons, and sulfur hexafluoride.
3952	(d) "Leakage" means the offset of emission abatement that
3953	is achieved in one location subject to emission control
3954	regulation by increased emissions in unregulated locations.
3955	(e) "Major emitter" means an electric utility regulated
3956	under this chapter.
3957	(3) A major emitter shall be required to use The Climate
3958	Registry for purposes of emission registration and reporting.
3959	(4) The department shall establish the methodologies,
3960	reporting periods, and reporting systems that shall be used when
3961	major emitters report to The Climate Registry. The department
3962	may require the use of quality-assured data from continuous
3963	emissions monitoring systems.
3964	(5) The department may adopt rules for a cap-and-trade
3965	regulatory program to reduce greenhouse gas emissions from major
3966	emitters. When developing the rules, the department shall
3967	consult with the Florida Energy and Climate Commission and the
3968	Florida Public Service Commission and may consult with the
3969	Governor's Action Team for Energy and Climate Change. The
3970	department shall not adopt rules until after January 1, 2010.
3971	The rules shall not become effective until ratified by the
3972	Legislature.
3973	(6) The rules of the cap-and-trade regulatory program
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3974	shall include, but are not limited to:
3975	(a) A statewide limit or cap on the amount of greenhouse
3976	gases emitted by major emitters.
3977	(b) Methods, requirements, and conditions for allocating
3978	the cap among major emitters.
3979	(c) Methods, requirements, and conditions for emissions
3980	allowances and the process for issuing emissions allowances.
3981	(d) The relationship between allowances and the specific
3982	amounts of greenhouse gas emissions they represent.
3983	(e) The length of allowance periods and the time over
3984	which entities must account for emissions and surrender
3985	allowances equal to emissions.
3986	(f) The timeline of allowances from the initiation of the
3987	program through to 2050.
3988	(g) A process for the trade of allowances between major
3989	emitters, including a registry, tracking, or accounting system
3990	for such trades.
3991	(h) Cost containment mechanisms to reduce price and cost
3992	risks associated with the electric generation market in this
3993	state. Cost containment mechanisms to be considered for
3994	inclusion in the rules include, but are not limited to:
3995	1. Allowing major emitters to borrow allowances from
3996	future time periods to meet their greenhouse gas emission
3997	limits.
3998	2. Allowing major emitters to bank greenhouse gas emission
3999	reductions in the current year to be used to meet emission
4000	limits in future years.
4001	3. Allowing major emitters to purchase emissions offsets
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4002	from other entities that produce verifiable reductions in
4003	unregulated greenhouse gas emissions or that produce verifiable
4004	reductions in greenhouse gas emissions through voluntary
4005	practices that capture and store greenhouse gases that otherwise
4006	would be released into the atmosphere. In considering this cost
4007	containment mechanism, the department shall identify sectors and
4008	activities outside of the capped sectors, including other state,
4009	federal, or international activities, and the conditions under
4010	which reductions there can be credited against emissions of
4011	capped entities in place of allowances issued by the department.
4012	The department shall also consider potential methods and their
4013	effectiveness to avoid double-incentivizing such activities.
4014	4. Providing a safety valve mechanism to ensure that the
4015	market prices for allowances or offsets do not surpass a
4016	predetermined level compatible with the affordability of
4017	electric utility rates and the well-being of the state's
4018	economy. In considering this cost containment mechanism, the
4019	department shall evaluate different price levels for the safety
4020	valve and methods to change the price level over time to reflect
4021	changing state, federal, and international markets, regulatory
4022	environments, and technological advancements.
4023	
4024	In considering cost containment mechanisms for inclusion in the
4025	rules, the department shall evaluate the anticipated overall
4026	effect of each mechanism on the abatement of greenhouse gas
4027	emissions and on electricity ratepayers and the benefits and
4028	costs of each to the state's economy, and shall also consider
4029	the interrelationships between the mechanisms under
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4030	consideration.
4031	(i) A process to allow the department to exercise its
4032	authority to discourage leakage of GHG emissions to neighboring
4033	states attributable to the implementation of this program.
4034	(j) Provisions for a trial period on the trading of
4035	allowances before full implementation of a trading system.
4036	(7) In recommending and evaluating proposed features of
4037	the cap-and-trade system, the following factors shall be
4038	considered:
4039	(a) The overall cost-effectiveness of the cap-and-trade
4040	system in combination with other policies and measures in
4041	meeting statewide targets.
4042	(b) Minimizing the administrative burden to the state of
4043	implementing, monitoring, and enforcing the program.
4044	(c) Minimizing the administrative burden on entities
4045	covered under the cap.
4046	(d) The impacts on electricity prices for consumers.
4047	(e) The specific benefits to the state's economy for early
4048	adoption of a cap-and-trade system for greenhouse gases in the
4049	context of federal climate change legislation and the
4050	development of new international compacts.
4051	(f) The specific benefits to the state's economy
4052	associated with the creation and sale of emissions offsets from
4053	economic sectors outside of the emissions cap.
4054	(g) The potential effects on leakage if economic activity
4055	relocates out of the state.
4056	(h) The effectiveness of the combination of measures in
4057	meeting identified targets.
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4058 The implications for near-term periods of long-term (i) 4059 targets specified in the overall policy. 4060 The overall costs and benefits of a cap-and-trade (j) system to the state economy. 4061 4062 How to moderate impacts on low-income consumers that (k) 4063 result from energy price increases. Consistency of the program with other state and 4064 (1) possible federal efforts. 4065 4066 (m) The feasibility and cost-effectiveness of extending the program scope as broadly as possible among emitting 4067 activities and sinks in Florida. 4068 4069 Evaluation of the conditions under which Florida (n) should consider linking its trading system to the systems of 4070 4071 other states or other countries and how that might be affected by the potential inclusion in the rule of a safety valve. 4072 4073 (8) Recognizing that the international, national, and 4074 neighboring state policies and the science of climate change 4075 will evolve, prior to submitting the proposed rules to the 4076 Legislature for consideration, the department shall submit the 4077 proposed rules to the Florida Energy and Climate Commission, 4078 which shall review the proposed rules and submit a report to the 4079 Governor, the President of the Senate, the Speaker of the House 4080 of Representatives, and the department. The report shall 4081 address: (a) The overall cost-effectiveness of the proposed cap-4082 and-trade system in combination with other policies and measures 4083 in meeting statewide targets. 4084 4085 (b) The administrative burden to the state of

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

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4086	implementing, monitoring, and enforcing the program.
4087	(c) The administrative burden on entities covered under
4088	the cap.
4089	(d) The impacts on electricity prices for consumers.
4090	(e) The specific benefits to the state's economy for early
4091	adoption of a cap-and-trade system for greenhouse gases in the
4092	context of federal climate change legislation and the
4093	development of new international compacts.
4094	(f) The specific benefits to the state's economy
4095	associated with the creation and sale of emissions offsets from
4096	economic sectors outside of the emissions cap.
4097	(g) The potential effects on leakage if economic activity
4098	relocates out of the state.
4099	(h) The effectiveness of the combination of measures in
4100	meeting identified targets.
4101	(i) The economic implications for near-term periods of
4102	short-term and long-term targets specified in the overall
4103	policy.
4104	(j) The overall costs and benefits of a cap-and-trade
4105	system to the economy of the state.
4106	(k) The impacts on low-income consumers that result from
4107	energy price increases.
4108	(1) The consistency of the program with other state and
4109	possible federal efforts.
4110	(m) The evaluation of the conditions under which the state
4111	should consider linking its trading system to the systems of
4112	other states or other countries and how that might be affected
4113	by the potential inclusion in the rule of a safety valve.
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4114	(n) The timing and changes in the external environment,
4115	such as proposals by other states or implementation of a federal
4116	program that would spur reevaluation of the Florida program.
4117	(o) The conditions and options for eliminating the Florida
4118	program if a federal program were to supplant it.
4119	(p) The need for a regular reevaluation of the progress of
4120	other emitting regions of the country and of the world, and
4121	whether other regions are abating emissions in a commensurate
4122	manner.
4123	(q) The desirability of and possibilities of broadening
4124	the scope of the state's cap-and-trade system at a later date to
4125	include more emitting activities as well as sinks in Florida,
4126	the conditions that would need to be met to do so, and how the
4127	program would encourage these conditions to be met, including
4128	developing monitoring and measuring techniques for land use
4129	emissions and sinks, regulating sources upstream, and other
4130	considerations.
4131	Section 66. Section 403.502, Florida Statutes, is amended
4132	to read:
4133	403.502 Legislative intentThe Legislature finds that
4134	the present and predicted growth in electric power demands in
4135	this state requires the development of a procedure for the
4136	selection and utilization of sites for electrical generating
4137	facilities and the identification of a state position with
4138	respect to each proposed site and its associated facilities. The
4139	Legislature recognizes that the selection of sites and the
4140	routing of associated <u>facilities, including</u> transmission lines <u>,</u>
4141	will have a significant impact upon the welfare of the
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4142 population, the location and growth of industry, and the use of 4143 the natural resources of the state. The Legislature finds that 4144 the efficiency of the permit application and review process at 4145 both the state and local level would be improved with the 4146 implementation of a process whereby a permit application would 4147 be centrally coordinated and all permit decisions could be 4148 reviewed on the basis of standards and recommendations of the deciding agencies. It is the policy of this state that, while 4149 4150 recognizing the pressing need for increased power generation 4151 facilities, the state shall ensure through available and 4152 reasonable methods that the location and operation of electrical power plants will produce minimal adverse effects on human 4153 4154 health, the environment, the ecology of the land and its 4155 wildlife, and the ecology of state waters and their aquatic life 4156 and will not unduly conflict with the goals established by the 4157 applicable local comprehensive plans. It is the intent to seek 4158 courses of action that will fully balance the increasing demands for electrical power plant location and operation with the broad 4159 4160 interests of the public. Such action will be based on these 4161 premises:

4162 (1) To assure the citizens of Florida that operation
4163 safeguards are technically sufficient for their welfare and
4164 protection.

(2) To effect a reasonable balance between the need for the facility and the environmental impact resulting from construction and operation of the facility, including air and water quality, fish and wildlife, and the water resources and other natural resources of the state.

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4170 (3) To meet the need for electrical energy as established4171 pursuant to s. 403.519.

4172 (4) To assure the citizens of Florida that renewable
4173 energy sources and technologies, as well as conservation
4174 measures, are utilized to the extent reasonably available.

4175 Section 67. Subsections (3) through (30) of section 4176 403.503, Florida Statutes, are renumbered as subsections (4) 4177 through (31), respectively, present subsections (6), (8), (10), 4178 (13), (27), and (29) are amended, and a new subsection (3) is 4179 added to that section, to read:

4180 403.503 Definitions relating to Florida Electrical Power4181 Plant Siting Act.--As used in this act:

"Alternate corridor" means an area that is proposed by 4182 (3) 4183 the applicant or a third party within which all or part of an associated electrical transmission line right-of-way is to be 4184 4185 located and that is different from the preferred transmission 4186 line corridor proposed by the applicant. The width of the 4187 alternate corridor proposed for certification for an associated 4188 electrical transmission line may be the width of the proposed 4189 right-of-way or a wider boundary not to exceed a width of 1 4190 mile. The area within the alternate corridor may be further 4191 restricted as a condition of certification. The alternate corridor may include alternate electrical substation sites if 4192 4193 the applicant has proposed an electrical substation as part of 4194 the portion of the proposed electrical transmission line. (7) (6) "Associated facilities" means, for the purpose of 4195 certification, those onsite and offsite facilities which 4196 directly support the construction and operation of the 4197 Page 151 of 237

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4198 electrical power plant such as <u>electrical transmission lines</u>, 4199 <u>substations</u>, and fuel unloading facilities; pipelines necessary 4200 for transporting fuel for the operation of the facility or other 4201 fuel transportation facilities; water or wastewater transport 4202 pipelines; construction, maintenance, and access roads; and 4203 railway lines necessary for transport of construction equipment 4204 or fuel for the operation of the facility.

4205 (9) (8) "Certification" means the written order of the
 4206 board, or secretary when applicable, approving an application
 4207 for the licensing of an electrical power plant, in whole or with
 4208 such changes or conditions as the board may deem appropriate.

4209 (11) (10) "Corridor" means the proposed area within which an associated linear facility right-of-way is to be located. The 4210 4211 width of the corridor proposed for certification as an 4212 associated facility, at the option of the applicant, may be the 4213 width of the right-of-way or a wider boundary, not to exceed a 4214 width of 1 mile. The area within the corridor in which a right-4215 of-way may be located may be further restricted by a condition 4216 of certification. After all property interests required for the right-of-way have been acquired by the licensee, the boundaries 4217 4218 of the area certified shall narrow to only that land within the 4219 boundaries of the right-of-way. The corridors proper for 4220 certification shall be those addressed in the application, in 4221 amendments to the application filed under s. 403.5064, and in 4222 notices of acceptance of proposed alternate corridors filed by 4223 an applicant and the department pursuant to s. 403.5271 as incorporated by reference in s. 403.5064(1)(b) for which the 4224

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4225 required information for the preparation of agency supplemental 4226 reports was filed.

(14) (13) "Electrical power plant" means, for the purpose 4227 4228 of certification, any steam or solar electrical generating 4229 facility using any process or fuel, including nuclear materials, 4230 except that this term does not include any steam or solar 4231 electrical generating facility of less than 75 megawatts in 4232 capacity unless the applicant for such a facility elects to 4233 apply for certification under this act. This term also includes the site; all associated facilities that will to be owned by the 4234 4235 applicant that which are physically connected to the electrical 4236 power plant site; all associated facilities that or which are 4237 indirectly directly connected to the electrical power plant site 4238 by other proposed associated facilities that will to be owned by 4239 the applicant; τ and associated transmission lines that will to 4240 be owned by the applicant which connect the electrical power plant to an existing transmission network or rights-of-way to of 4241 4242 which the applicant intends to connect. At the applicant's 4243 option, this term may include any offsite associated facilities that which will not be owned by the applicant; offsite 4244 4245 associated facilities that which are owned by the applicant but 4246 that which are not directly connected to the electrical power 4247 plant site; any proposed terminal or intermediate substations or substation expansions connected to the associated transmission 4248 line; or new transmission lines, upgrades, or improvements of an 4249 existing transmission line on any portion of the applicant's 4250 electrical transmission system necessary to support the 4251

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4252 generation injected into the system from the proposed electrical 4253 power plant.

4254 <u>(28)(27)</u> "Site" means any proposed location within which 4255 will be located wherein an electrical power plant's generating 4256 <u>facility and onsite support facilities</u> plant, or an electrical 4257 power plant alteration or addition <u>of electrical generating</u> 4258 <u>facilities and onsite support facilities</u> resulting in an 4259 increase in generating capacity, will be located, including 4260 offshore sites within state jurisdiction.

4261 (30) (29) "Ultimate site capacity" means the maximum gross
4262 generating capacity for a site as certified by the board, unless
4263 otherwise specified as net generating capacity.

4264Section 68.Subsections (2) through (5), (9), and (11) of4265section 403.504, Florida Statutes, are amended to read:

4266 403.504 Department of Environmental Protection; powers and
4267 duties enumerated.--The department shall have the following
4268 powers and duties in relation to this act:

(2) To prescribe the form and content of the public notices and the notice of intent and the form, content, and necessary supporting documentation and studies to be prepared by the applicant for electrical power plant site certification applications.

4274 (3) To receive applications for electrical power plant
4275 site certifications and to determine the completeness and
4276 sufficiency thereof.

4277 (4) To make, or contract for, studies of electrical power
4278 plant site certification applications.

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4279 (5) To administer the processing of applications for
4280 electric power plant site certifications and to ensure that the
4281 applications are processed as expeditiously as possible.

4282 (9) To <u>determine whether an alternate corridor proposed</u>
4283 <u>for consideration under s. 403.5064(4) is acceptable</u> issue final
4284 orders after receipt of the administrative law judge's order
4285 relinquishing jurisdiction pursuant to s. 403.508(6).

(11) To administer and manage the terms and conditions of
the certification order and supporting documents and records for
the life of the electrical power plant facility.

4289 Section 69. Subsection (1) of section 403.506, Florida 4290 Statutes, is amended, and subsection (3) is added that section, 4291 to read:

4292

403.506 Applicability, thresholds, and certification.--

4293 The provisions of this act shall apply to any (1)4294 electrical power plant as defined herein, except that the provisions of this act shall not apply to any electrical power 4295 4296 plant or steam generating plant of less than 75 megawatts in 4297 gross capacity, including its associated facilities, or to any 4298 substation to be constructed as part of an associated 4299 transmission line unless the applicant has elected to apply for 4300 certification of such electrical power plant or substation under this act. The provisions of this act shall not apply to any unit 4301 capacity expansions expansion of 75 35 megawatts or less, in the 4302 aggregate, of an existing exothermic reaction cogeneration 4303 electrical generating facility unit that was exempt from this 4304 act when it was originally built; however, this exemption shall 4305 not apply if the unit uses oil or natural gas for purposes other 4306 Page 155 of 237

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4307 than unit startup. No construction of any new electrical power 4308 plant or expansion in steam generating capacity as measured by 4309 an increase in the maximum electrical generator rating of any 4310 existing electrical power plant may be undertaken after October 4311 1, 1973, without first obtaining certification in the manner as 4312 herein provided, except that this act shall not apply to any 4313 such electrical power plant which is presently operating or under construction or which has, upon the effective date of 4314 4315 chapter 73-33, Laws of Florida, applied for a permit or 4316 certification under requirements in force prior to the effective date of such act. 4317

(3) An electric utility may obtain separate licenses, 4318 4319 permits, and approvals for the construction of facilities 4320 necessary to construct an electrical power plant without first 4321 obtaining certification under this act if the utility intends to 4322 locate, license, and construct a proposed or expanded electrical power plant that uses nuclear materials as fuel. Such facilities 4323 4324 may include, but are not limited to, access and onsite roads, 4325 rail lines, electrical transmission facilities to support 4326 construction, and facilities necessary for waterborne delivery 4327 of construction materials and project components. This exemption 4328 applies to such facilities regardless of whether the facilities 4329 are used for operation of the power plant. The applicant shall 4330 file with the department a statement that declares that the 4331 construction of such facilities is necessary for the timely 4332 construction of the proposed electrical power plant and identifies those facilities that the applicant intends to seek 4333 licenses for and construct prior to or separate from 4334

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4335	certification of the project. The facilities may be located
4336	within or off the site for the proposed electrical power plant.
4337	The filing of an application under this act shall not affect
4338	other applications for separate licenses which are pending at
4339	the time of filing the application. Furthermore, the filing of
4340	an application shall not prevent an electric utility from
4341	seeking separate licenses for facilities that are necessary to
4342	construct the electrical power plant. Licenses, permits, or
4343	approvals issued by any state, regional, or local agency for
4344	such facilities shall be incorporated by the department into a
4345	final certification upon completion of construction. Any
4346	facilities necessary for construction of the electrical power
4347	plant shall become part of the certified electrical power plant
4348	upon completion of the electrical power plant's construction.
4349	The exemption in this subsection shall not require or authorize
4350	agency rulemaking, and any action taken under this subsection
4351	shall not be subject to the provisions of chapter 120. This
4352	subsection shall be given retroactive effect and shall apply to
4353	applications filed after May 1, 2008.
4354	Section 70. Subsections (1) and (4) of section 403.5064,
4355	Florida Statutes, are amended to read:
4356	403.5064 Application; schedules
4357	(1) The formal date of filing of a certification
4358	application and commencement of the certification review process
4359	shall be when the applicant submits:
4360	(a) Copies of the certification application in a quantity
4361	and format as prescribed by rule to the department and other
4362	agencies identified in s. 403.507(2)(a).
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4363	(b) A statement affirming that the applicant is opting to
4364	allow consideration of alternate corridors for an associated
4365	transmission line corridor. If alternate corridors are allowed,
4366	at the applicant's option, the portion of the application
4367	addressing associated transmission line corridors shall be
4368	processed under the schedule set forth in ss. 403.521-403.526,
4369	403.527(4), and 403.5271, including the opportunity for the
4370	filing of alternate corridors by third parties; however, if such
4371	alternate corridors are filed, the certification hearing shall
4372	not be rescheduled as allowed by s. 403.5271(1)(b).
4373	<u>(c)</u> The application fee specified under s. 403.518 to
4374	the department.
4375	(4) Within 7 days after the filing of an application, the
4376	department shall prepare a proposed schedule of dates for
4377	determination of completeness, submission of statements of
4378	issues, submittal of final reports, and other significant dates
4379	to be followed during the certification process, including dates
4380	for filing notices of appearance to be a party pursuant to s.
4381	403.508(3). If the application includes one or more associated
4382	transmission line corridors, at the request of the applicant
4383	filed concurrently with the application, the department shall
4384	use the application processing schedule set forth in ss.
4385	403.521-403.526, 403.527(4), and 403.5271 for the associated
4386	transmission line corridors, including the opportunity for the
4387	filing and review of alternate corridors, if a party proposes
4388	alternate transmission line corridor routes for consideration no
4389	later than 165 days before the scheduled certification hearing.
4390	Notwithstanding an applicant's option for the transmission line
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4391 corridor portion of its application to be processed under the 4392 proposed schedule, only one certification hearing shall be held 4393 for the entire plant in accordance with s. 403.508(2). The 4394 proposed This schedule shall be timely provided by the 4395 department to the applicant, the administrative law judge, all 4396 agencies identified pursuant to subsection (2), and all parties. 4397 Within 7 days after the filing of the proposed schedule, the administrative law judge shall issue an order establishing a 4398 4399 schedule for the matters addressed in the department's proposed 4400 schedule and other appropriate matters, if any.

4401 Section 71. Subsection (1) of section 403.5065, Florida4402 Statutes, is amended to read:

4403 403.5065 Appointment of administrative law judge; powers 4404 and duties.--

4405 Within 7 days after receipt of an application, the (1)4406 department shall request the Division of Administrative Hearings 4407 to designate an administrative law judge to conduct the hearings 4408 required by this act. The division director shall designate an administrative law judge within 7 days after receipt of the 4409 request from the department. In designating an administrative 4410 4411 law judge for this purpose, the division director shall, 4412 whenever practicable, assign an administrative law judge who has had prior experience or training in electrical power plant site 4413 certification proceedings. Upon being advised that an 4414 administrative law judge has been appointed, the department 4415 shall immediately file a copy of the application and all 4416 supporting documents with the designated administrative law 4417 judge, who shall docket the application. 4418

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4419 Section 72. Subsection (3) of section 403.50663, Florida
4420 Statutes, is amended to read:
4421 403.50663 Informational public meetings.--

(3) A local government or regional planning council that
intends to conduct an informational public meeting must provide
notice of the meeting to all parties not less than 5 days prior
to the meeting and to the general public in accordance with s.
<u>403.5115(5)</u>. The expense for such notice is eligible for
reimbursement under s. 403.518(2)(c)1.

4428 Section 73. Section 403.50665, Florida Statutes, is 4429 amended to read:

4430

403.50665 Land use consistency.--

4431 The applicant shall include in the application a (1)4432 statement on the consistency of the site and or any directly associated facilities that constitute a "development," as 4433 4434 defined in s. 380.04, with existing land use plans and zoning 4435 ordinances that were in effect on the date the application was filed and a full description of such consistency. This 4436 4437 information shall include an identification of those associated facilities that the applicant believes are exempt from the 4438 4439 requirements of land use plans and zoning ordinances under the 4440 provisions of the Local Government Comprehensive Planning and Land Development Regulation Act provisions of chapter 163 and s. 4441 4442 380.04(3).

(2) (a) Within 45 days after the filing of the application, each local government shall file a determination with the department, the applicant, the administrative law judge, and all parties on the consistency of the site, and or any directly Page 160 of 237

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4447 associated facilities that are not exempt from the requirements 4448 of land use plans and zoning ordinances under chapter 163 and s. 4449 380.04(3), with existing land use plans and zoning ordinances 4450 that were in effect on the date the application was filed, based 4451 on the information provided in the application. However, this 4452 requirement does not apply to any new electrical generation unit 4453 proposed to be constructed and operated on the site of a previously certified electrical power plant or on the site of a 4454 4455 power plant that was not previously certified that will be 4456 wholly contained within the boundaries of the existing site. 4457 The local government may issue its determination up to (b) 4458 55 35 days later if the application has been determined incomplete based in whole or in part upon a local government 4459 request for has requested additional information on land use and 4460 4461 zoning consistency as part of the local government's statement 4462 on completeness of the application submitted pursuant to s. 4463 403.5066(1)(a). Incompleteness of information necessary for a 4464 local government to evaluate an application may be claimed by 4465 the local government as cause for a statement of inconsistency with existing land use plans and zoning ordinances. 4466 4467 Notice of the consistency determination shall be (C)

4467 <u>(C)</u> Notice of the consistency determination shall be 4468 published in accordance with the requirements of s. 403.5115.

(3) (a) If the local government issues a determination that the proposed <u>site and any nonexempt associated facilities are</u> electrical power plant is not consistent or in compliance with local land use plans and zoning ordinances, the applicant may apply to the local government for the necessary local approval

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4474 to address the inconsistencies <u>identified</u> in the local 4475 government's determination.

4476 (b) If the applicant makes such an application to the 4477 local government, the time schedules under this act shall be 4478 tolled until the local government issues its revised 4479 determination on land use and zoning or the applicant otherwise 4480 withdraws its application to the local government.

If the applicant applies to the local government for 4481 (C) 4482 necessary local land use or zoning approval, the local 4483 government shall commence a proceeding to consider the 4484 application for land use or zoning approval within 45 days after 4485 receipt of the complete request and shall issue a revised 4486 determination within 30 days following the conclusion of that 4487 local proceeding., and The time schedules and notice 4488 requirements under this act shall apply to such revised determination. 4489

(4) If any substantially affected person wishes to dispute the local government's determination, he or she shall file a petition with the <u>designated administrative law judge</u> department within 21 days after the publication of notice of the local government's determination. If a hearing is requested, the provisions of s. 403.508(1) shall apply.

4496 (5) The dates in this section may be altered upon
4497 agreement between the applicant, the local government, and the
4498 department pursuant to s. 403.5095.

(6) If it is determined by the local government that the
 proposed site or <u>nonexempt</u> directly associated facility does
 conform with existing land use plans and zoning ordinances in
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4502 effect as of the date of the application and no petition has 4503 been filed, the responsible zoning or planning authority shall 4504 not thereafter change such land use plans or zoning ordinances 4505 so as to foreclose construction and operation of the proposed 4506 site or directly associated facilities unless certification is 4507 subsequently denied or withdrawn.

4508 The issue of land use and zoning consistency for any (7)proposed alternate intermediate electrical substation which is 4509 4510 proposed as part of an alternate electrical transmission line 4511 corridor which is accepted by the applicant and the department 4512 under s. 403.5271(1)(b) shall be addressed in the supplementary 4513 report prepared by the local government on the proposed 4514 alternate corridor and shall be considered as an issue at any 4515 final certification hearing. If such a proposed alternate intermediate electrical substation is determined not to be 4516 consistent with local land use plans and zoning ordinances, then 4517 4518 that alternate intermediate electrical substation shall not be 4519 certified. 4520 Section 74. Paragraph (a) of subsection (2) of section

4520 Section 74. Paragraph (a) of subsection (2) of section 4521 403.507, Florida Statutes, is amended to read:

4522 403.507 Preliminary statements of issues, reports, project4523 analyses, and studies.--

4524 (2)(a) No later than 100 days after the certification
4525 application has been determined complete, the following agencies
4526 shall prepare reports as provided below and shall submit them to
4527 the department and the applicant, unless a final order denying
4528 the determination of need has been issued under s. 403.519:

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4529 The Department of Community Affairs shall prepare a 1. 4530 report containing recommendations which address the impact upon the public of the proposed electrical power plant, based on the 4531 degree to which the electrical power plant is consistent with 4532 4533 the applicable portions of the state comprehensive plan, 4534 emergency management, and other such matters within its 4535 jurisdiction. The Department of Community Affairs may also comment on the consistency of the proposed electrical power 4536 4537 plant with applicable strategic regional policy plans or local 4538 comprehensive plans and land development regulations.

2. The water management district shall prepare a report as to matters within its jurisdiction, including but not limited to, the impact of the proposed electrical power plant on water resources, regional water supply planning, and district-owned lands and works.

4544 3. Each local government in whose jurisdiction the 4545 proposed electrical power plant is to be located shall prepare a 4546 report as to the consistency of the proposed electrical power 4547 plant with all applicable local ordinances, regulations, 4548 standards, or criteria that apply to the proposed electrical 4549 power plant, including any applicable local environmental 4550 regulations adopted pursuant to s. 403.182 or by other means.

4551 4. The Fish and Wildlife Conservation Commission shall 4552 prepare a report as to matters within its jurisdiction.

5. Each regional planning council shall prepare a report containing recommendations that address the impact upon the public of the proposed electrical power plant, based on the degree to which the electrical power plant is consistent with Page 164 of 237

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4557 the applicable provisions of the strategic regional policy plan 4558 adopted pursuant to chapter 186 and other matters within its 4559 jurisdiction.

4560 6. The Department of Transportation shall address the
4561 impact of the proposed electrical power plant on matters within
4562 its jurisdiction.

4563 Section 75. Subsection (1), paragraph (a) of subsection
4564 (2), and paragraph (f) of subsection (3) of section 403.508,
4565 Florida Statutes, are amended to read:

4566 403.508 Land use and certification hearings, parties,4567 participants.--

4568 Within 5 days after the filing of If a petition for (1) (a) 4569 a hearing on land use has been filed pursuant to s. 403.50665, 4570 the designated administrative law judge shall schedule conduct a 4571 land use hearing to be conducted in the county of the proposed 4572 site or directly associated facility that is not exempt from the 4573 requirements of land use plans and zoning ordinances under 4574 chapter 163 and s. 380.04(3), as applicable, as expeditiously as 4575 possible, but not later than 30 days after the designated administrative law judge's department's receipt of the petition. 4576 4577 The place of such hearing shall be as close as possible to the 4578 proposed site or directly associated facility. If a petition is 4579 filed, the hearing shall be held regardless of the status of the 4580 completeness of the application. However, incompleteness of 4581 information necessary for a local government to evaluate an application may be claimed by the local government as cause for 4582 a statement of inconsistency with existing land use plans and 4583 4584 zoning ordinances under s. 403.50665.

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(b) Notice of the land use hearing shall be published inaccordance with the requirements of s. 403.5115.

The sole issue for determination at the land use 4587 (C)4588 hearing shall be whether or not the proposed site or nonexempt 4589 associated facility is consistent and in compliance with 4590 existing land use plans and zoning ordinances. If the 4591 administrative law judge concludes that the proposed site or nonexempt associated facility is not consistent or in compliance 4592 4593 with existing land use plans and zoning ordinances, the 4594 administrative law judge shall receive at the hearing evidence 4595 on, and address in the recommended order any changes to or 4596 approvals or variances under, the applicable land use plans or zoning ordinances which will render the proposed site or 4597 4598 nonexempt associated facility consistent and in compliance with 4599 the local land use plans and zoning ordinances.

(d) The designated administrative law judge's recommended
order shall be issued within 30 days after completion of the
hearing and shall be reviewed by the board within 60 days after
receipt of the recommended order by the board.

If it is determined by the board that the proposed 4604 (e) 4605 site or nonexempt associated facility does conform with existing 4606 land use plans and zoning ordinances in effect as of the date of 4607 the application, or as otherwise provided by this act, the responsible zoning or planning authority shall not thereafter 4608 change such land use plans or zoning ordinances so as to 4609 foreclose construction and operation of the proposed electrical 4610 power plant on the proposed site or directly associated 4611

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4612 facilities unless certification is subsequently denied or4613 withdrawn.

If it is determined by the board that the proposed 4614 (f) 4615 site or nonexempt associated facility does not conform with 4616 existing land use plans and zoning ordinances, the board may, if it determines after notice and hearing and upon consideration of 4617 4618 the recommended order on land use and zoning issues that it is in the public interest to authorize the use of the land as a 4619 4620 site for a site or associated facility an electrical power 4621 plant, authorize a variance or other necessary approval to the 4622 adopted land use plan and zoning ordinances required to render 4623 the proposed site or associated facility consistent with local land use plans and zoning ordinances. The board's action shall 4624 4625 not be controlled by any other procedural requirements of law. 4626 In the event a variance or other approval is denied by the 4627 board, it shall be the responsibility of the applicant to make the necessary application for any approvals determined by the 4628 4629 board as required to make the proposed site or associated 4630 facility consistent and in compliance with local land use plans and zoning ordinances. No further action may be taken on the 4631 4632 complete application until the proposed site or associated 4633 facility conforms to the adopted land use plan or zoning 4634 ordinances or the board grants relief as provided under this 4635 act.

4636 (2)(a) A certification hearing shall be held by the
4637 designated administrative law judge no later than 265 days after
4638 the application is filed with the department. The certification
4639 hearing shall be held at a location in proximity to the proposed
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4640 site. At the conclusion of the certification hearing, the 4641 designated administrative law judge shall, after consideration 4642 of all evidence of record, submit to the board a recommended 4643 order no later than 45 days after the filing of the hearing 4644 transcript.

4645 (3)

4654

(f) Any agency, including those whose properties or works
are being affected pursuant to s. 403.509(5)(4), shall be made a
party upon the request of the department or the applicant.

4649 Section 76. Subsection (3) of section 403.509, Florida 4650 Statutes, is amended, subsection (4) is renumbered as subsection 4651 (5), a new subsection (4) is added to that section, and 4652 subsection (5) is renumbered as subsection (6) and amended, to 4653 read:

403.509 Final disposition of application.--

(3) In determining whether an application should be
approved in whole, approved with modifications or conditions, or
denied, the board, or secretary when applicable, shall consider
whether, and the extent to which, the location, construction,
and operation of the electrical power plant and directly
associated facilities and their construction and operation will:

4661 (a) Provide reasonable assurance that operational
4662 safeguards are technically sufficient for the public welfare and
4663 protection.

4664 (b) Comply with applicable nonprocedural requirements of4665 agencies.

4666 (c) Be consistent with applicable local government4667 comprehensive plans and land development regulations.

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4668 (d) Meet the electrical energy needs of the state in an4669 orderly, reliable, and timely fashion.

(e) Effect a reasonable balance between the need for the
facility as established pursuant to s. 403.519 and the impacts
upon air and water quality, fish and wildlife, water resources,
and other natural resources of the state resulting from the
construction and operation of the facility.

(f) Minimize, through the use of reasonable and available methods, the adverse effects on human health, the environment, and the ecology of the land and its wildlife and the ecology of state waters and their aquatic life.

4679

(q) Serve and protect the broad interests of the public.

4680 (4) (a) Any transmission line corridor certified by the
4681 board, or secretary if applicable, shall meet the criteria of
4682 this section. When more than one transmission line corridor is
4683 proper for certification under s. 403.503(11) and meets the
4684 criteria of this section, the board, or secretary if applicable,
4685 shall certify the transmission line corridor that has the least
4686 adverse impact regarding the criteria in subsection (3),

4687 <u>including costs.</u>

4688 If the board, or secretary if applicable, finds that (b) 4689 an alternate corridor rejected pursuant to s. 403.5271 as 4690 incorporated by reference in s. 403.5064(1)(b) meets the criteria of subsection (3) and has the least adverse impact 4691 regarding the criteria in subsection (3), the board, or 4692 secretary if applicable, shall deny certification or shall allow 4693 the applicant to submit an amended application to include the 4694 4695 corridor.

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4696	(c) If the board, or secretary if applicable, finds that
4697	two or more of the corridors that comply with subsection (3)
4698	have the least adverse impacts regarding the criteria in
4699	subsection (3), including costs, and that the corridors are
4700	substantially equal in adverse impacts regarding the criteria in
4701	subsection (3), including costs, the board, or secretary if
4702	applicable, shall certify the corridor preferred by the
4703	applicant if the corridor is one proper for certification under
4704	<u>s. 403.503(11).</u>
4705	(6) (5) For certifications issued by the board in regard to
4706	the properties and works of any agency which is a party to the
4707	certification hearing, the board shall have the authority to
4708	decide issues relating to the use, the connection thereto, or
4709	the crossing thereof, for the electrical power plant and
4710	directly associated facilities and to direct any such agency to
4711	execute, within 30 days after the entry of certification, the
4712	necessary license or easement for such use, connection, or
4713	crossing, subject only to the conditions set forth in such
4714	certification. For certifications issued by the department in
4715	regard to the properties and works of any agency that is a party
4716	to the proceeding, any stipulation filed pursuant to s.
4717	403.508(6)(a) must include a stipulation regarding any issues
4718	relating to the use, the connection thereto, or the crossing
4719	thereof, for the electrical power plant. Any agency stipulating
4720	to the use of, connection to, or crossing of its property must
4721	agree to execute, within 30 days after the entry of
4722	certification, the necessary license or easement for such use,

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4723 <u>connection, or crossing, subject only to the conditions set</u>4724 forth in such certification.

4725 Section 77. Subsections (1) and (6) of section 403.511, 4726 Florida Statutes, are amended to read:

4727

403.511 Effect of certification.--

4728 Subject to the conditions set forth therein, any (1)4729 certification shall constitute the sole license of the state and 4730 any agency as to the approval of the location of the site and 4731 any associated facility and the construction and operation of 4732 the proposed electrical power plant, except for the issuance of 4733 department licenses required under any federally delegated or 4734 approved permit program and except as otherwise provided in subsection (4). 4735

(6) No term or condition of <u>an electrical power plant</u> a
site certification shall be interpreted to supersede or control
the provisions of a final operation permit for a major source of
air pollution issued by the department pursuant to s. 403.0872
to a facility certified under this part.

4741 Section 78. Subsection (1) of section 403.5112, Florida4742 Statutes, is amended to read:

4743 403.5112 Filing of notice of certified corridor route.-4744 (1) Within 60 days after certification of <u>an</u> a directly
4745 associated linear facility pursuant to this act, the applicant
4746 shall file, in accordance with s. 28.222, with the department
4747 and the clerk of the circuit court for each county through which
4748 the corridor will pass, a notice of the certified route.

4749 Section 79. Section 403.5113, Florida Statutes, is amended 4750 to read:

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403.5113 Postcertification amendments and review.--

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(1) POSTCERTIFICATION AMENDMENTS. --

4753 If, subsequent to certification by the board, a (a) 4754 licensee proposes any material change to the application and 4755 revisions or amendments thereto, as certified, the licensee 4756 shall submit a written request for amendment and a description 4757 of the proposed change to the application to the department. Within 30 days after the receipt of the request for the 4758 4759 amendment, the department shall determine whether the proposed 4760 change to the application requires a modification of the conditions of certification. 4761

4762 (b)(2) If the department concludes that the change would 4763 not require a modification of the conditions of certification, 4764 the department shall provide written notification of the 4765 approval of the proposed amendment to the licensee, all 4766 agencies, and all other parties.

4767 (c) (3) If the department concludes that the change would 4768 require a modification of the conditions of certification, the 4769 department shall provide written notification to the licensee 4770 that the proposed change to the application requires a request 4771 for modification pursuant to s. 403.516.

4772 POSTCERTIFICATION REVIEW. -- Postcertification (2) - (4)4773 submittals filed by the licensee with one or more agencies are 4774 for the purpose of monitoring for compliance with the issued 4775 certification and must be reviewed by the agencies on an 4776 expedited and priority basis because each facility certified under this act is a critical infrastructure facility. In no 4777 4778 event shall a postcertification review be completed in more than Page 172 of 237

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4779 90 days after complete information is submitted to the reviewing4780 agencies.

4781 Section 80. Section 403.5115, Florida Statutes, is amended 4782 to read:

4783

403.5115 Public notice.--

4784 (1) The following notices are to be published by the4785 applicant for all applications:

(a) Notice of the filing of a notice of intent under s.
4787 403.5063, which shall be published within 21 days after the
4788 filing of the notice. The notice shall be published as specified
4789 by subsection (2), except that the newspaper notice shall be
4790 one-fourth page in size in a standard size newspaper or one-half
4791 page in size in a tabloid size newspaper.

(b) Notice of filing of the application, which shall
include a description of the proceedings required by this act,
within 21 days after the date of the application filing. Such
notice shall give notice of the provisions of s. 403.511(1) and
(2).

4797 (c) <u>If applicable</u>, notice of the land use determination
4798 made pursuant to s. 403.50665(2)(1) within 21 days after the
4799 deadline for the filing of the determination is filed.

(d) <u>If applicable</u>, notice of the land use hearing, which
shall be published as specified in subsection (2), no later than
15 days before the hearing.

(e) Notice of the certification hearing and notice of the
deadline for filing notice of intent to be a party, which shall
be published as specified in subsection (2), at least 65 days
before the date set for the certification hearing. <u>If one or</u>
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4807	more alternate corridors have been accepted for consideration,
4808	the notice of the certification hearing shall include a map of
4809	all corridors proposed for certification.
4810	(f) Notice of revised deadline for filing alternate
4811	corridors if the certification hearing is rescheduled to a date
4812	other than as published in the notice of filing of the
4813	application. This notice shall be published at least 185 days
4814	before the rescheduled certification hearing and as specified in
4815	subsection (2), except no map is required and the size of the
4816	notice shall be no smaller than 6 square inches.
4817	(g) (f) Notice of the cancellation of the certification
4818	hearing, if applicable, no later than 3 days before the date of
4819	the originally scheduled certification hearing. The newspaper
4820	notice shall be one-fourth page in size in a standard-size
4821	newspaper or one-half page in size in a tabloid-size newspaper.
4822	(h) (g) Notice of modification when required by the
4823	department, based on whether the requested modification of
4824	certification will significantly increase impacts to the
4825	environment or the public. Such notice shall be published as
4826	specified under subsection (2):
4827	1. Within 21 days after receipt of a request for
4828	modification. The newspaper notice shall be of a size as
4829	directed by the department commensurate with the scope of the
4830	modification.
4831	2. If a hearing is to be conducted in response to the
4832	request for modification, then notice shall be published no
4833	later than 30 days before the hearing.
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4834 (h) Notice of a supplemental application, which shall be 4835 published as specified in paragraph (b) and subsection (2). 4836 (i) Notice of existing site certification pursuant to s. 4837 403.5175. Notices shall be published as specified in paragraph 4838 (b) and subsection (2).

4839 Notices provided by the applicant shall be published (2) 4840 in newspapers of general circulation within the county or counties in which the proposed electrical power plant will be 4841 located. The newspaper notices, unless otherwise specified, 4842 shall be at least one-half page in size in a standard size 4843 4844 newspaper or a full page in a tabloid size newspaper. These notices shall include a map generally depicting the project and 4845 all associated facilities corridors. A newspaper of general 4846 circulation shall be the newspaper which has the largest daily 4847 4848 circulation in that county and has its principal office in that 4849 county. If the newspaper with the largest daily circulation has its principal office outside the county, the notices shall 4850 4851 appear in both the newspaper having the largest circulation in 4852 that county and in a newspaper authorized to publish legal 4853 notices in that county.

4854 (3) All notices published by the applicant shall be paid
4855 for by the applicant and shall be in addition to the application
4856 fee.

(4) The department shall arrange for publication of the
following notices in the manner specified by chapter 120 and
provide copies of those notices to any persons who have
requested to be placed on the departmental mailing list for this
purpose:

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(a) Notice of the filing of the notice of intent within 15days after receipt of the notice.

4864 (b) Notice of the filing of the application, no later than4865 21 days after the application filing.

4866 (c) Notice of the land use determination made pursuant to 4867 s. 403.50665(2)(1) within 21 days after the determination is 4868 filed.

(d) Notice of the land use hearing before the
administrative law judge, if applicable, no later than 15 days
before the hearing.

4872 (e) Notice of the land use hearing before the board, if4873 applicable.

4874 (f) Notice of the certification hearing at least 45 days4875 before the date set for the certification hearing.

4876 (g) Notice of the revised deadline for filing alternate 4877 corridors if the certification hearing is rescheduled to a date 4878 other than as published in the notice of filing of the 4879 application. This notice shall be published at least 185 days 4880 before the rescheduled certification hearing.

4881 (h) (g) Notice of the cancellation of the certification
4882 hearing, if applicable, no later than 3 days prior to the date
4883 of the originally scheduled certification hearing.

4884 <u>(i)</u>(h) Notice of the hearing before the board, if 4885 applicable.

4886 <u>(j)(i)</u> Notice of stipulations, proposed agency action, or 4887 petitions for modification.

4888 (5) A local government or regional planning council that 4889 proposes to conduct an informational public meeting pursuant to Page 176 of 237

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4890	s. 403.50663 must publish notice of the meeting in a newspaper
4891	of general circulation within the county or counties in which
4892	the proposed electrical power plant will be located no later
4893	than 7 days prior to the meeting. A newspaper of general
4894	circulation shall be the newspaper that has the largest daily
4895	circulation in that county and has its principal office in that
4896	county. If the newspaper with the largest daily circulation has
4897	its principal office outside the county, the notices shall
4898	appear in both the newspaper having the largest circulation in
4899	that county and in a newspaper authorized to publish legal
4900	notices in that county.
4901	(6)(a) A good faith effort shall be made by the applicant
4902	to provide direct written notice of the filing of an application
4903	for certification by United States mail or hand delivery no
4904	later than 45 days after filing of the application to all local
4905	landowners whose property, as noted in the most recent local
4906	government tax records, and residences are located within the
4907	following distances of the proposed project:
4908	1. Three miles of the proposed main site boundaries of the
4909	proposed electrical power plant.
4910	2. One-quarter mile for a transmission line corridor that
4911	only includes a transmission line as defined by s. 403.522(22).
4912	3. One-quarter mile for all other linear associated
4913	facilities extending away from the main site boundary except for
4914	a transmission line corridor that includes a transmission line
4915	that operates below those defined by s. 403.522(22).
4916	(b) No later than 60 days from the filing of an
4917	application for certification, the applicant shall file a list
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4918	with the department's Siting Coordination Office of landowners
4919	and residences that were notified.
4920	(7)(a) A good faith effort shall be made by the proponent
4921	of an alternate corridor that includes a transmission line, as
4922	defined by s. 403.522(22), to provide direct written notice of
4923	the filing of an alternate corridor for certification by United
4924	States mail or hand delivery of the filing of no later than 30
4925	days after filing of the alternate corridor to all local
4926	landowners whose property, as noted in the most recent local
4927	government tax records, and residences, are located within one-
4928	quarter mile of the proposed boundaries of a transmission line
4929	corridor that includes a transmission line as defined by s.
4930	403.522(22).
4931	(b) No later than 45 days from the filing of an alternate
4932	corridor for certification, the proponent of an alternate
4933	corridor shall file a list with the department's Siting
4934	Coordination Office of landowners and residences that were
4935	notified.
4936	Section 81. Paragraph (b) of subsection (1) of section
4937	403.516, Florida Statutes, is amended to read:
4938	403.516 Modification of certification
4939	(1) A certification may be modified after issuance in any
4940	one of the following ways:
4941	(b)1. The department may modify specific conditions of a
4942	site certification which are inconsistent with the terms of any
4943	federally delegated or approved permit for the certified
4944	electrical power plant.
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4945 2. Such modification may be made without further notice if
4946 the matter has been previously noticed under the requirements
4947 for any federally delegated or approved permit program.

4948Section 82. Paragraphs (a) and (c) of subsection (1) of4949section 403.517, Florida Statutes, are amended to read:

4950 403.517 Supplemental applications for sites certified for4951 ultimate site capacity.--

Supplemental applications may be submitted for 4952 (1) (a) 4953 certification of the construction and operation of electrical 4954 power plants to be located at sites which have been previously 4955 certified for an ultimate site capacity pursuant to this act. 4956 Supplemental applications shall be limited to electrical power plants using the fuel type previously certified for that site. 4957 4958 Such applications shall include all new directly associated 4959 facilities that support the construction and operation of the 4960 electrical power plant.

4961 The time limits for the processing of a complete (C) 4962 supplemental application shall be designated by the department 4963 commensurate with the scope of the supplemental application, but 4964 shall not exceed any time limitation governing the review of 4965 initial applications for site certification pursuant to this 4966 act, it being the legislative intent to provide shorter time 4967 limitations for the processing of supplemental applications for electrical power plants to be constructed and operated at sites 4968 which have been previously certified for an ultimate site 4969 4970 capacity.

4971Section 83.Subsections (1), (2), and (3) of section4972403.5175, Florida Statutes, are amended to read:

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4973 403.5175 Existing electrical power plant site4974 certification.--

An electric utility that owns or operates an existing 4975 (1)4976 electrical power plant as defined in s. 403.503(14) (13) may 4977 apply for certification of an existing power plant and its site 4978 in order to obtain all agency licenses necessary to ensure 4979 compliance with federal or state environmental laws and 4980 regulation using the centrally coordinated, one-stop licensing 4981 process established by this part. An application for site certification under this section must be in the form prescribed 4982 4983 by department rule. Applications must be reviewed and processed 4984 using the same procedural steps and notices as for an application for a new facility, except that a determination of 4985 4986 need by the Public Service Commission is not required.

4987 (2) An application for certification under this section4988 must include:

4989 (a) A description of the site and existing power plant
4990 installations and associated facilities;

(b) A description of all proposed changes or alterations
to the site <u>and</u> or electrical power plant, including all new
associated facilities that are the subject of the application;

4994 A description of the environmental and other impacts (C) 4995 caused by the existing utilization of the site and directly associated facilities, and the operation of the electrical power 4996 plant that is the subject of the application, and of the 4997 environmental and other benefits, if any, to be realized as a 4998 result of the proposed changes or alterations if certification 4999 is approved and such other information as is necessary for the 5000 Page 180 of 237
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5001 reviewing agencies to evaluate the proposed changes and the 5002 expected impacts;

5003 (d) The justification for the proposed changes or 5004 alterations;

(e) Copies of all existing permits, licenses, and compliance plans authorizing utilization of the site and directly associated facilities or operation of the electrical power plant that is the subject of the application.

5009 (3) The land use and zoning determination requirements of 5010 s. 403.50665 do not apply to an application under this section 5011 if the applicant does not propose to expand the boundaries of the existing site or to add additional offsite associated 5012 5013 facilities that are not exempt from the provisions of s. 5014 403.50665. If the applicant proposes to expand the boundaries of 5015 the existing site or to add additional offsite associated 5016 facilities that are not exempt from the provisions of s. 403.50665 to accommodate portions of the electrical generating 5017 facility plant or associated facilities, a land use and zoning 5018 5019 determination shall be made as specified in s. 403.50665; provided, however, that the sole issue for determination is 5020 5021 whether the proposed site expansion or additional nonexempt 5022 associated facilities are is consistent and in compliance with 5023 the existing land use plans and zoning ordinances.

5024 Section 84. Section 403.518, Florida Statutes, is amended 5025 to read:

5026 403.518 Fees; disposition.--The department shall charge 5027 the applicant the following fees, as appropriate, which, unless

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5028 otherwise specified, shall be paid into the Florida Permit Fee 5029 Trust Fund:

(1) A fee for a notice of intent pursuant to s. 403.5063, in the amount of \$2,500, to be submitted to the department at the time of filing of a notice of intent. The notice-of-intent fee shall be used and disbursed in the same manner as the application fee.

5035 (2) An application fee, which shall not exceed \$200,000.
5036 The fee shall be fixed by rule on a sliding scale related to the
5037 size, type, ultimate site capacity, or increase in electrical
5038 generating capacity proposed by the application.

(a) Sixty percent of the fee shall go to the department to cover any costs associated with coordinating the review and acting upon the application, to cover any field services associated with monitoring construction and operation of the facility, and to cover the costs of the public notices published by the department.

5045 (b) The following percentages shall be transferred to the 5046 Operating Trust Fund of the Division of Administrative Hearings 5047 of the Department of Management Services:

50481. Five percent to compensate expenses from the initial5049exercise of duties associated with the filing of an application.

50502. An additional 5 percent if a land use hearing is held5051pursuant to s. 403.508.

50523. An additional 10 percent if a certification hearing is5053held pursuant to s. 403.508.

5054 (c)1. Upon written request with proper itemized accounting 5055 within 90 days after final agency action by the board <u>or</u> Page 182 of 237

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5056 department or withdrawal of the application, the agencies that 5057 prepared reports pursuant to s. 403.507 or participated in a 5058 hearing pursuant to s. 403.508 may submit a written request to 5059 the department for reimbursement of expenses incurred during the 5060 certification proceedings. The request shall contain an 5061 accounting of expenses incurred which may include time spent 5062 reviewing the application, preparation of any studies required of the agencies by this act, agency travel and per diem to 5063 5064 attend any hearing held pursuant to this act, and for any agency or local government's or regional planning council's provision 5065 5066 of notice of public meetings or hearings required as a result of the application for certification. The department shall review 5067 5068 the request and verify that the expenses are valid. Valid 5069 expenses shall be reimbursed; however, in the event the amount 5070 of funds available for reimbursement is insufficient to provide 5071 for full compensation to the agencies requesting reimbursement, 5072 reimbursement shall be on a prorated basis.

5073 2. If the application review is held in abeyance for more
5074 than 1 year, the agencies may submit a request for
5075 reimbursement. This time period shall be measured from the date
5076 the applicant has provided written notification to the
5077 department that it desires to have the application review
5078 process placed on hold. The fee disbursement shall be processed
5079 in accordance with subparagraph 1.

(d) If any sums are remaining, the department shall retain them for its use in the same manner as is otherwise authorized by this act; provided, however, that if the certification application is withdrawn, the remaining sums shall be refunded Page 183 of 237

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5084 to the applicant within 90 days after <u>the submittal of the</u> 5085 written notification of withdrawal.

(3) (a) A certification modification fee, which shall not exceed \$30,000. The department shall establish rules for determining such a fee based on the <u>number of agencies involved</u> <u>in the review</u>, equipment redesign, change in site size, type, increase in generating capacity proposed, or change in an associated linear facility location.

5092 (b) The fee shall be submitted to the department with a petition for modification pursuant to s. 403.516. This fee shall 5093 5094 be established, disbursed, and processed in the same manner as the application fee in subsection (2), except that the Division 5095 5096 of Administrative Hearings shall not receive a portion of the 5097 fee unless the petition for certification modification is 5098 referred to the Division of Administrative Hearings for hearing. 5099 If the petition is so referred, only \$10,000 of the fee shall be transferred to the Operating Trust Fund of the Division of 5100 Administrative Hearings of the Department of Management 5101 5102 Services.

(4) A supplemental application fee, not to exceed \$75,000,
to cover all reasonable expenses and costs of the review,
processing, and proceedings of a supplemental application. This
fee shall be established, disbursed, and processed in the same
manner as the certification application fee in subsection (2).

5108 (5) An existing site certification application fee, not to 5109 exceed \$200,000, to cover all reasonable costs and expenses of 5110 the review processing and proceedings for certification of an 5111 existing power plant site under s. 403.5175. This fee must be Page 184 of 237

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5112 established, disbursed, and processed in the same manner as the 5113 certification application fee in subsection (2).

5114 An application fee for an alternate corridor filed (6) 5115 pursuant to s. 403.5064(4). The application fee shall be \$750 5116 per mile for each mile of the alternate corridor located within 5117 an existing electric transmission line right-of-way or within an 5118 existing right-of-way for a road, highway, railroad, or other aboveground linear facility, or \$1,000 per mile for each mile of 5119 5120 an electric transmission line corridor proposed to be located outside the existing right-of-way. 5121

5122Section 85. Paragraphs (a) and (e) of subsection (4) of5123section 403.519, Florida Statutes, are amended to read:

403.519 Exclusive forum for determination of need.--

5125 In making its determination on a proposed electrical (4)5126 power plant using nuclear materials or synthesis gas produced by 5127 integrated gasification combined cycle power plant as fuel, the commission shall hold a hearing within 90 days after the filing 5128 of the petition to determine need and shall issue an order 5129 5130 granting or denying the petition within 135 days after the date of the filing of the petition. The commission shall be the sole 5131 5132 forum for the determination of this matter and the issues addressed in the petition, which accordingly shall not be 5133 reviewed in any other forum, or in the review of proceedings in 5134 such other forum. In making its determination to either grant or 5135 deny the petition, the commission shall consider the need for 5136 electric system reliability and integrity, including fuel 5137 diversity, the need for base-load generating capacity, the need 5138 for adequate electricity at a reasonable cost, and whether 5139 Page 185 of 237

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5140 renewable energy sources and technologies, as well as 5141 conservation measures, are utilized to the extent reasonably 5142 available.

5143

5144

(a) The applicant's petition shall include:

1. A description of the need for the generation capacity.

5145 2. A description of how the proposed nuclear or integrated 5146 gasification combined cycle power plant will enhance the 5147 reliability of electric power production within the state by 5148 improving the balance of power plant fuel diversity and reducing 5149 Florida's dependence on fuel oil and natural gas.

5150 3. A description of and a nonbinding estimate of the cost 5151 of the nuclear or integrated gasification combined cycle power 5152 plant, including any costs associated with new, expanded, or 5153 <u>relocated electrical transmission lines or facilities of any</u> 5154 size that are necessary to serve the nuclear power plant.

5155 4. The annualized base revenue requirement for the first 5156 12 months of operation of the nuclear or integrated gasification 5157 combined cycle power plant.

5158 5. Information on whether there were any discussions with 5159 any electric utilities regarding ownership of a portion of the 5160 nuclear or integrated gasification combined cycle power plant by 5161 such electric utilities.

(e) After a petition for determination of need for a nuclear or integrated gasification combined cycle power plant has been granted, the right of a utility to recover any costs incurred prior to commercial operation, including, but not limited to, costs associated with the siting, design, licensing, or construction of the plant and new, expanded, or relocated

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5168 electrical transmission lines or facilities of any size that are 5169 necessary to serve the nuclear power plant, shall not be subject 5170 to challenge unless and only to the extent the commission finds, 5171 based on a preponderance of the evidence adduced at a hearing 5172 before the commission under s. 120.57, that certain costs were 5173 imprudently incurred. Proceeding with the construction of the 5174 nuclear or integrated gasification combined cycle power plant 5175 following an order by the commission approving the need for the 5176 nuclear or integrated gasification combined cycle power plant 5177 under this act shall not constitute or be evidence of 5178 imprudence. Imprudence shall not include any cost increases due to events beyond the utility's control. Further, a utility's 5179 right to recover costs associated with a nuclear or integrated 5180 5181 qasification combined cycle power plant may not be raised in any other forum or in the review of proceedings in such other forum. 5182 5183 Costs incurred prior to commercial operation shall be recovered pursuant to chapter 366. 5184

5185 Section 86. Subsection (1) of section 403.5252, Florida 5186 Statutes, is amended to read:

5187

403.5252 Determination of completeness.--

(1) (a) Within 30 days after the filing distribution of an application, the affected agencies shall file a statement with the department containing the recommendations of each agency concerning the completeness of the application for certification.

5193 (b) Within <u>37</u> 7 days after <u>the filing receipt</u> of the 5194 <u>application</u> completeness statements of each agency, the 5195 department shall file a statement with the Division of Page 187 of 237

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5196 Administrative Hearings, with the applicant, and with all 5197 parties declaring its position with regard to the completeness 5198 of the application. The statement of the department shall be 5199 based upon its consultation with the affected agencies.

5200 Section 87. Subsection (1) and paragraph (a) of subsection 5201 (2) of section 403.526, Florida Statutes, are amended to read:

5202 403.526 Preliminary statements of issues, reports, and 5203 project analyses; studies.--

5204 (1)Each affected agency that is required to file a report 5205 in accordance with this section shall submit a preliminary 5206 statement of issues to the department and all parties no later than the submittal of each agency's recommendation that the 5207 5208 application is complete 50 days after the filing of the 5209 application. Such statements of issues shall be made available 5210 to each local government for use as information for public 5211 meetings held under s. 403.5272. The failure to raise an issue in this preliminary statement of issues does not preclude the 5212 5213 issue from being raised in the agency's report.

5214 (2) (a) No later than 90 days after the filing of the
5215 <u>application</u>, the following agencies shall prepare reports as
5216 provided below, unless a final order denying the determination
5217 <u>of need has been issued under s. 403.537</u> and shall submit them
5218 to the department and the applicant no later than 90 days after
5219 the filing of the application:

5220 1. The department shall prepare a report as to the impact 5221 of each proposed transmission line or corridor as it relates to 5222 matters within its jurisdiction.

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5223 2. Each water management district in the jurisdiction of 5224 which a proposed transmission line or corridor is to be located 5225 shall prepare a report as to the impact on water resources and 5226 other matters within its jurisdiction.

5227 The Department of Community Affairs shall prepare a 3. report containing recommendations which address the impact upon 5228 5229 the public of the proposed transmission line or corridor, based on the degree to which the proposed transmission line or 5230 5231 corridor is consistent with the applicable portions of the state 5232 comprehensive plan, emergency management, and other matters 5233 within its jurisdiction. The Department of Community Affairs may 5234 also comment on the consistency of the proposed transmission line or corridor with applicable strategic regional policy plans 5235 5236 or local comprehensive plans and land development regulations.

5237 4. The Fish and Wildlife Conservation Commission shall
5238 prepare a report as to the impact of each proposed transmission
5239 line or corridor on fish and wildlife resources and other
5240 matters within its jurisdiction.

5241 5. Each local government shall prepare a report as to the impact of each proposed transmission line or corridor on matters 5242 5243 within its jurisdiction, including the consistency of the 5244 proposed transmission line or corridor with all applicable local 5245 ordinances, regulations, standards, or criteria that apply to the proposed transmission line or corridor, including local 5246 comprehensive plans, zoning regulations, land development 5247 regulations, and any applicable local environmental regulations 5248 adopted pursuant to s. 403.182 or by other means. A change by 5249 the responsible local government or local agency in local 5250 Page 189 of 237

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5251 comprehensive plans, zoning ordinances, or other regulations 5252 made after the date required for the filing of the local 5253 government's report required by this section is not applicable 5254 to the certification of the proposed transmission line or 5255 corridor unless the certification is denied or the application 5256 is withdrawn.

5257 6. Each regional planning council shall present a report 5258 containing recommendations that address the impact upon the 5259 public of the proposed transmission line or corridor based on 5260 the degree to which the transmission line or corridor is 5261 consistent with the applicable provisions of the strategic regional policy plan adopted under chapter 186 and other impacts 5262 5263 of each proposed transmission line or corridor on matters within 5264 its jurisdiction.

5265 7. The Department of Transportation shall prepare a report 5266 as to the impact of the proposed transmission line or corridor 5267 on state roads, railroads, airports, aeronautics, seaports, and 5268 other matters within its jurisdiction.

5269 8. The commission shall prepare a report containing its 5270 determination under s. 403.537, and the report may include the 5271 comments from the commission with respect to any other subject 5272 within its jurisdiction.

5273 9. Any other agency, if requested by the department, shall
5274 also perform studies or prepare reports as to subjects within
5275 the jurisdiction of the agency which may potentially be affected
5276 by the proposed transmission line.

5277 Section 88. Subsection (4) and paragraph (a) of subsection 5278 (6) of section 403.527, Florida Statutes, are amended to read: Page 190 of 237

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5279 403.527 Certification hearing, parties, participants.-5280 (4)(a) One public hearing where members of the public who
5281 are not parties to the certification hearing may testify shall
5282 be held in conjunction with the certification hearing within the
5283 boundaries of each county, at the option of any local
5284 government.

5285 (b) Upon the request of the local government, one public 5286 hearing where members of the public who are not parties to the 5287 certification hearing and who reside within the jurisdiction of 5288 the local government may testify shall be held within the 5289 boundaries of each county in which a local government that made 5290 such a request is located.

(c) (c) (a) A local government shall notify the administrative 5291 5292 law judge and all parties not later than 50 21 days after the 5293 filing of the application has been determined complete as to 5294 whether the local government wishes to have a public hearing within the boundaries of its county. If a filing for an 5295 alternate corridor is accepted for consideration under s. 5296 5297 403.5271(1) by the department and the applicant, any newly 5298 affected local government must notify the administrative law 5299 judge and all parties not later than 10 days after the data 5300 concerning the alternate corridor has been determined complete 5301 as to whether the local government wishes to have such a public 5302 hearing. The local government is responsible for providing the location of the public hearing if held separately from the 5303 5304 certification hearing.

5305 <u>(d) (b)</u> Within 5 days after notification, the 5306 administrative law judge shall determine the date of the public Page 191 of 237

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5307 hearing, which shall be held before or during the certification 5308 hearing. If two or more local governments within one county 5309 request a public hearing, the hearing shall be consolidated so 5310 that only one public hearing is held in any county. The location 5311 of a consolidated hearing shall be determined by the 5312 administrative law judge.

5313 <u>(e) (c)</u> If a local government does not request a public 5314 hearing within <u>50</u> 21 days after the <u>filing of the</u> application 5315 has been determined complete, <u>members of the public who are not</u> 5316 <u>parties to the certification hearing and who reside</u> persons 5317 residing within the jurisdiction of the local government may 5318 testify during <u>the that portion of the certification</u> hearing 5319 <u>held under paragraph (b)</u> at which public testimony is heard.

(6) (a) No later than <u>29</u> 25 days before the certification hearing, the department or the applicant may request that the administrative law judge cancel the certification hearing and relinquish jurisdiction to the department if all parties to the proceeding stipulate that there are no disputed issues of material fact <u>or law</u> to be raised at the certification hearing.

5326 Section 89. Paragraphs (b), (c), and (e) of subsection (1) 5327 of section 403.5271, Florida Statutes, are amended to read:

5328

403.5271 Alternate corridors.--

(1) No later than 45 days before the originally scheduled
certification hearing, any party may propose alternate
transmission line corridor routes for consideration under the
provisions of this act.

5333 (b)1. Within 7 days after receipt of the notice, the 5334 applicant and the department shall file with the administrative Page 192 of 237

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5335 law judge and all parties a notice of acceptance or rejection of 5336 a proposed alternate corridor for consideration. If the 5337 alternate corridor is rejected by the applicant or the 5338 department, the certification hearing and the public hearings shall be held as scheduled. If both the applicant and the 5339 department accept a proposed alternate corridor for 5340 5341 consideration, the certification hearing and the public hearings shall be rescheduled, if necessary. If a filing for an alternate 5342 5343 corridor is accepted for consideration by the department and the applicant, any newly affected local government must notify the 5344 5345 administrative law judge and all parties not later than 10 days after the data concerning the alternate corridor has been 5346 5347 determined complete as to whether the local government wishes to 5348 have such a public hearing. The local government is responsible 5349 for providing the location of the public hearing if held separately from the certification hearing. The provisions of s. 5350 403.527(4)(b) and (c) shall apply. Notice of the local hearings 5351 shall be published in accordance with s. 403.5363. 5352

5353 2. If rescheduled, the certification hearing shall be held 5354 no more than 90 days after the previously scheduled certification hearing, unless the data submitted under paragraph 5355 (d) is determined to be incomplete, in which case the 5356 5357 rescheduled certification hearing shall be held no more than 105 days after the previously scheduled certification hearing. If 5358 additional time is needed due to the alternate corridor crossing 5359 5360 a local government jurisdiction that was not previously affected, the remainder of the schedule listed below shall be 5361 appropriately adjusted by the administrative law judge to allow 5362 Page 193 of 237

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5363 that local government to prepare a report pursuant to s.
5364 403.526(2)(a)5. Notice that the certification hearing has been
5365 deferred due to the acceptance of the alternate corridor shall
5366 be published in accordance with s. 403.5363.

Notice of the filing of the alternate corridor, of the 5367 (C) 5368 revised time schedules, of the deadline for newly affected 5369 persons and agencies to file notice of intent to become a party, 5370 of the rescheduled hearing date, and of the proceedings shall be 5371 published by the alternate proponent in accordance with s. 5372 403.5363(2). If the notice is not timely published or does not meet the notice requirements, the alternate shall be deemed 5373 5374 withdrawn.

(e)1. Reviewing agencies shall advise the department of any issues concerning completeness no later than 15 days after the submittal of the data required by paragraph (d). Within 22 days after receipt of the data, the department shall issue a determination of completeness.

5380 2. If the department determines that the data required by 5381 paragraph (d) is not complete, the party proposing the alternate 5382 corridor must file such additional data to correct the 5383 incompleteness. This additional data must be submitted within 14 5384 days after the determination by the department.

3. <u>Reviewing agencies may advise the department of any</u> issues concerning completeness of the additional data within 10 days after the filing by the party proposing the alternate corridor. If the department, within 14 days after receiving the additional data, determines that the data remains incomplete, the incompleteness of the data is deemed a withdrawal of the Page 194 of 237

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5391 proposed alternate corridor. The department may make its
5392 determination based on recommendations made by other affected
5393 agencies.

5394 Section 90. Subsection (3) of section 403.5272, Florida 5395 Statutes, is amended to read:

5396

403.5272 Informational public meetings.--

(3) A local government or regional planning council that intends to conduct an informational public meeting must provide notice of the meeting, with notice sent to all parties listed in s. 403.527(2)(a), not less than <u>15</u> 5 days before the meeting <u>and</u> to the general public in accordance with s. 403.5363(4).

5402 Section 91. Subsection (1) of section 403.5312, Florida 5403 Statutes, is amended to read:

5404

403.5312 Filing of notice of certified corridor route.--

(1) Within 60 days after certification of a directly associated transmission line under ss. 403.501-403.518 or a transmission line corridor under ss. 403.52-403.5365, the applicant shall file with the department and, in accordance with s. 28.222, with the clerk of the circuit court for each county through which the corridor will pass, a notice of the certified route.

5412 Section 92. Section 403.5363, Florida Statutes, is amended 5413 to read:

5414 403.5363 Public notices; requirements.--

5415 (1)(a) The applicant shall arrange for the publication of 5416 the notices specified in paragraph (b).

5417 1. The notices shall be published in newspapers of general 5418 circulation within counties crossed by the transmission line Page 195 of 237

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

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5419 corridors proper for certification. The required newspaper notices for filing of an application and for the certification 5420 5421 hearing shall be one-half page in size in a standard-size 5422 newspaper or a full page in a tabloid size newspaper and published in a section of the newspaper other than the section 5423 5424 for legal notices. These two notices must include a map generally depicting all transmission corridors proper for 5425 5426 certification. A newspaper of general circulation shall be the 5427 newspaper within a county crossed by a transmission line corridor proper for certification which newspaper has the 5428 5429 largest daily circulation in that county and has its principal office in that county. If the newspaper having the largest daily 5430 circulation has its principal office outside the county, the 5431 5432 notices must appear in both the newspaper having the largest 5433 circulation in that county and in a newspaper authorized to 5434 publish legal notices in that county.

5435 2. The department shall adopt rules specifying the content 5436 of the newspaper notices.

5437 3. All notices published by the applicant shall be paid 5438 for by the applicant and shall be in addition to the application 5439 fee.

5440 (b) Public notices that must be published under this 5441 section include:

1. The notice of the filing of an application, which must include a description of the proceedings required by this act. The notice must describe the provisions of s. 403.531(1) and (2) and give the date by which notice of intent to be a party or a petition to intervene in accordance with s. 403.527(2) must be Page 196 of 237

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5447 filed. This notice must be published no more than 21 days after 5448 the application is filed. The notice shall, at a minimum, be 5449 <u>one-half page in size in a standard-size newspaper or a full</u> 5450 <u>page in a tabloid-size newspaper. The notice must include a map</u> 5451 <u>generally depicting all transmission corridors proper for</u> 5452 certification.

5453 2. The notice of the certification hearing and any other public hearing held permitted under s. 403.527(4). The notice 5454 5455 must include the date by which a person wishing to appear as a 5456 party must file the notice to do so. The notice of the 5457 originally scheduled certification hearing must be published at least 65 days before the date set for the certification hearing. 5458 The notice shall meet the size and map requirements set forth in 5459 5460 subparagraph 1.

3. The notice of the cancellation of the certification hearing <u>under s. 403.527(6)</u>, if applicable. The notice must be published at least 3 days before the date of the originally scheduled certification hearing. <u>The notice shall, at a minimum,</u> <u>be one-fourth page in size in a standard-size newspaper or one-</u> <u>half page in a tabloid-size newspaper. The notice shall not</u> require a map to be included.

5468 <u>4. The notice of the deferment of the certification</u>
5469 <u>hearing due to the acceptance of an alternate corridor under s.</u>
5470 <u>403.5272(1)(b)2. The notice must be published at least 7 days</u>
5471 <u>before the date of the originally scheduled certification</u>
5472 <u>hearing. The notice shall, at a minimum, be one-eighth page in</u>
5473 size in a standard-size newspaper or one-fourth page in a

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5474 tabloid-size newspaper. The notice shall not require a map to be 5475 included. 5. If the notice of the rescheduled certification hearing 5476 5477 required of an alternate proponent under s. 403.5271(1)(c) is not timely published or does not meet the notice requirements 5478 5479 such that an alternate corridor is withdrawn under the 5480 provisions of s. 403.5271(1)(c), the notice of the rescheduled hearing and any local hearings shall be provided by the 5481 5482 applicant at least 30 days prior to the rescheduled 5483 certification hearing. 5484 6.4. The notice of the filing of a proposal to modify the certification submitted under s. 403.5315, if the department 5485 determines that the modification would require relocation or 5486 5487 expansion of the transmission line right-of-way or a certified substation. 5488 5489 (2) (a) Each The proponent of an alternate corridor shall arrange for newspaper notice of the publication of the filing of 5490 5491 the proposal for an alternate corridor. If there is more than one alternate proponent, the proponents may jointly publish 5492 notice, so long as the content requirements below are met and 5493 5494 the maps are legible. 5495 The notice shall specify, the revised time schedules, (b) 5496 the date by which newly affected persons or agencies may file the notice of intent to become a party, and the date of the 5497 rescheduled hearing, and the date of any public hearing held 5498 5499 under s. 403.5271(1)(b)1. A notice listed in this subsection must be published (C) 5500 5501 in a newspaper of general circulation within the county or Page 198 of 237

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5502 counties crossed by the proposed alternate corridor and comply 5503 with the content, size, and map requirements set forth in this 5504 section paragraph (1)(a).

5505 (d) The notice of the alternate corridor proposal must be 5506 published not less than <u>45</u> 50 days before the rescheduled 5507 certification hearing.

5508 (3) The department shall arrange for the publication of 5509 the following notices in the manner specified by chapter 120:

(a) The notice of the filing of an application and the
date by which a person intending to become a party must file a
petition to intervene or a notice of intent to be a party. The
notice must be published no later than 21 days after the
application has been filed.

(b) The notice of any administrative hearing for
certification, if applicable. The notice must be published not
less than 65 days before the date set for a hearing, except that
notice for a rescheduled certification hearing after acceptance
of an alternative corridor must be published not less than 50
days before the date set for the hearing.

(c) The notice of the cancellation of a certification hearing <u>under s. 403.527(6)</u>, if applicable. The notice must be published not later than 7 days before the date of the originally scheduled certification hearing.

5525(d) The notice of the deferment of the certification5526hearing due to the acceptance of an alternate corridor under s.5527403.5271(1)(b)2. The notice must be published at least 7 days5528before the date of the originally scheduled certification

5529 hearing.

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5530 (e) (d) The notice of the hearing before the siting board, 5531 if applicable.

5532 (f) (e) The notice of stipulations, proposed agency action, 5533 or a petition for modification.

5534 (4) A local government or regional planning council that 5535 proposes to conduct an informational public meeting pursuant to 5536 s. 403.5272 must publish notice of the meeting in a newspaper of general circulation within the county or counties in which the 5537 proposed electrical transmission line will be located no later 5538 than 7 days prior to the meeting. A newspaper of general 5539 5540 circulation shall be the newspaper that has the largest daily 5541 circulation in that county and has its principal office in that 5542 county. If the newspaper with the largest daily circulation has 5543 its principal office outside the county, the notices shall appear in both the newspaper having the largest circulation in 5544 5545 that county and in a newspaper authorized to publish legal 5546 notices in that county. 5547 (5) (a) A good faith effort shall be made by the applicant 5548 to provide direct notice of the filing of an application for 5549 certification by United States mail or hand delivery no later 5550 than 45 days after filing of the application to all local 5551 landowners whose property, as noted in the most recent local government tax records, and residences are located within one-5552

5553 <u>quarter mile of the proposed boundaries of a transmission line</u> 5554 <u>corridor that only includes a transmission line as defined by s.</u> 5555 403.522(22).

5556 (b) No later than 60 days after the filing of an 5557 application for certification, the applicant shall file a list Page 200 of 237

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5558	with the department's Siting Coordination Office of landowners
5559	and residences that were notified.
5560	(6)(a) A good faith effort shall be made by the proponent
5561	of an alternate corridor that includes a transmission line, as
5562	defined by s. 403.522(22), to provide direct notice of the
5563	filing of an alternate corridor for certification by United
5564	States mail or hand delivery of the filing no later than 30 days
5565	after filing of the alternate corridor to all local landowners
5566	whose property, as noted in the most recent local government tax
5567	records, and residences are located within one-quarter mile of
5568	the proposed boundaries of a transmission line corridor that
5569	includes a transmission line as defined by s. 403.522(22).
5570	(b) No later than 45 days after the filing of an alternate
5571	corridor for certification, the proponent of an alternate
5572	corridor shall file a list with the department's Siting
5573	Coordination Office of landowners and residences that were
5574	notified.
5575	Section 93. Paragraphs (d) and (e) of subsection (1) of
5576	section 403.5365, Florida Statutes, are amended to read:
5577	403.5365 Fees; dispositionThe department shall charge
5578	the applicant the following fees, as appropriate, which, unless
5579	otherwise specified, shall be paid into the Florida Permit Fee
5580	Trust Fund:
5581	(1) An application fee.
5582	(d)1. Upon written request with proper itemized accounting
5583	within 90 days after final agency action by the siting board or
5584	the department or the written notification of the withdrawal of
5585	the application, the agencies that prepared reports under s.
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5586 403.526 or s. 403.5271 or participated in a hearing under s. 5587 403.527 or s. 403.5271 may submit a written request to the 5588 department for reimbursement of expenses incurred during the 5589 certification proceedings. The request must contain an 5590 accounting of expenses incurred, which may include time spent 5591 reviewing the application, preparation of any studies required 5592 of the agencies by this act, agency travel and per diem to attend any hearing held under this act, and for the local 5593 5594 government or regional planning council providing additional notice of the informational public meeting. The department shall 5595 5596 review the request and verify whether a claimed expense is 5597 valid. Valid expenses shall be reimbursed; however, if the amount of funds available for reimbursement is insufficient to 5598 5599 provide for full compensation to the agencies, reimbursement 5600 shall be on a prorated basis.

2. If the application review is held in abeyance for more than 1 year, the agencies may submit a request for reimbursement under subparagraph 1. This time period shall be measured from the date the applicant has provided written notification to the department that it desires to have the application review process placed on hold. The fee disbursement shall be processed in accordance with subparagraph 1.

(e) If any sums are remaining, the department shall retain them for its use in the same manner as is otherwise authorized by this section; however, if the certification application is withdrawn, the remaining sums shall be refunded to the applicant within 90 days after <u>submittal of the written notification of</u> withdrawal.

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5614	Section 94. Section 403.7055, Florida Statutes, is created
5615	to read:
5616	403.7055 Methane capture
5617	(1) Each county is encouraged to form multicounty regional
5618	solutions to the capture and reuse or sale of methane gas from
5619	landfills and wastewater treatment facilities.
5620	(2) The department shall provide planning guidelines and
5621	technical assistance to each county to develop and implement
5622	such multicounty efforts.
5623	Section 95. Section 403.7032, Florida Statutes, is created
5624	to read
5625	403.7032 Recycling
5626	(1) The Legislature finds that the failure or inability to
5627	economically recover material and energy resources from solid
5628	waste results in the unnecessary waste and depletion of our
5629	natural resources. As the state continues to grow, so will the
5630	potential amount of discarded material that must be treated and
5631	disposed of, necessitating the improvement of solid waste
5632	collection and disposal. Therefore, the maximum recycling and
5633	reuse of such resources are considered high-priority goals of
5634	the state.
5635	(2) By the year 2020, the long-term goal for the recycling
5636	efforts of state and local governmental entities, private
5637	companies and organizations, and the general public is to reduce
5638	the amount of recyclable solid waste disposed of in waste
5639	management facilities, landfills, or incineration facilities by
5640	a statewide average of at least 75 percent. However, any solid
5641	waste used for the production of renewable energy shall count
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5642	toward the long term recycling goal as set forth in this
5643	section.
5644	(3) The Department of Environmental Protection shall
5645	develop a comprehensive recycling program that is designed to
5646	achieve the percentage under subsection (2) and submit the
5647	program to the President of the Senate and the Speaker of the
5648	House of Representatives by January 1, 2010. The program may not
5649	be implemented until approved by the Legislature. The program
5650	must be developed in coordination with input from state and
5651	local entities, private businesses, and the public. Under the
5652	program, recyclable materials shall include, but are not limited
5653	to, metals, paper, glass, plastic, textile, rubber materials,
5654	and mulch. Components of the program shall include, but are not
5655	limited to:
5656	(a) Programs to identify environmentally preferable
5657	purchasing practices to encourage the purchase of recycled,
5658	durable, and less toxic goods.
5659	(b) Programs to educate students in grades K-12 in the
5660	benefits of, and proper techniques for, recycling.
5661	(c) Programs for statewide recognition of successful
5662	recycling efforts by schools, businesses, public groups, and
5663	private citizens.
5664	(d) Programs for municipalities and counties to develop
5665	and implement efficient recycling efforts to return valuable
5666	materials to productive use, conserve energy, and protect
5667	natural resources.

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5668	(e) Programs by which the department can provide technical
5669	assistance to municipalities and counties in support of their
5670	recycling efforts.
5671	(f) Programs to educate and train the public in proper
5672	recycling efforts;
5673	(g) Evaluation of how financial assistance can best be
5674	provided to municipalities and counties in support of their
5675	recycling efforts.
5676	(h) Evaluation of why existing waste management and
5677	recycling programs in the state have not been better used.
5678	Section 96. Section 403.7033, Florida Statutes, is created
5679	to read:
5680	403.7033 Departmental analysis of particular recyclable
5681	materialsThe Legislature finds that prudent regulation of
5682	recyclable materials is crucial to the ongoing welfare of
5683	Florida's ecology and economy. As such, the Department of
5684	Environmental Protection shall undertake an analysis of the need
5685	for new or different regulation of auxiliary containers,
5686	wrappings, or disposable plastic bags used by consumers to carry
5687	products from retail establishments. The analysis shall include
5688	input from state and local government agencies, stakeholders,
5689	private businesses, and citizens, and shall evaluate the
5690	efficacy and necessity of both statewide and local regulation of
5691	these materials. To ensure consistent and effective
5692	implementation, the department shall submit a report with
5693	conclusions and recommendations to the Legislature no later than
5694	February 1, 2010. Until such time that the Legislature adopts
5695	the recommendations of the department, no local government,
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5696local governmental agency, or state government agency may enact5697any rule, regulation, or ordinance regarding use, disposition,5698sale, prohibition, restriction, or tax of such auxiliary5699containers, wrappings, or disposable plastic bags.5700Section 97. 403.706Local government solid waste

5701 responsibilities.--

5702 (2)(a) Each county shall implement a recyclable materials
5703 recycling program. Counties and municipalities are encouraged to
5704 form cooperative arrangements for implementing recycling
5705 programs.

5706 (b) Such programs shall be designed to recover a 5707 significant portion of at least four of the following materials 5708 from the solid waste stream prior to final disposal at a solid waste disposal facility and to offer these materials for 5709 recycling: newspaper, aluminum cans, steel cans, glass, plastic 5710 5711 bottles, cardboard, office paper, and yard trash. Local governments which operate permitted waste-to-energy facilities 5712 5713 may retrieve ferrous and nonferrous metal as a byproduct of 5714 combustion.

(c) Local governments are encouraged to separate all plastics, metal, and all grades of paper for recycling prior to final disposal and are further encouraged to recycle yard trash and other mechanically treated solid waste into compost available for agricultural and other acceptable uses.

5720 (d) <u>By July 1, 2010, each county shall develop and</u>
5721 <u>implement a plan to achieve a goal to compost</u> is encouraged to
5722 consider plans for composting or mulching of organic materials
5723 that would otherwise be disposed of in a landfill. <u>The goal</u>
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5724	shall provide that up to 10 percent and no less than 5 percent
5725	of organic material would be composted within the county and the
5726	municipalities within its boundaries. The department may reduce
5727	or modify the compost goal if the county demonstrates to the
5728	department that achievement of the goal would be impractical
5729	given the county's unique demographic, urban density, or
5730	inability to separate normally compostable material from the
5731	solid waste stream. The composting plan is or mulching plans are
5732	encouraged to address partnership with the private sector.
5733	(e) Each county is encouraged to consider plans for
5734	mulching organic materials that would otherwise be disposed of
5735	in a landfill. The mulching plans are encouraged to address
5736	partnership with the private sector.
5737	Section 98. Subsection (6) of section 403.814, Florida
5738	Statutes, is amended to read:
5739	403.814 General permits; delegation
5740	(6) Construction and maintenance of electric transmission
5741	or distribution lines in wetlands by electric utilities, as
5742	defined in s. 366.02, shall be authorized by general permit
5743	provided the following provisions are implemented:
5744	(a) All permanent fill shall be at grade. Fill shall be
5745	limited to that necessary for the electrical support structures,
5746	towers, poles, guy wires, stabilizing backfill, and at-grade
5747	access roads limited to 20-foot widths; and
5748	(b) The permittee may utilize access and work areas
5749	limited to the following: a linear access area of up to 25 feet
5750	wide between electrical support structures, an access area of up
5751	to 25 feet wide to electrical support structures from the edge

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5752 of the right-of-way, and a work area around the electrical 5753 support structures, towers, poles, and guy wires. These areas 5754 may be cleared to ground, including removal of stumps as 5755 necessary; and

Vegetation within wetlands may be cut or removed no 5756 (C) lower than the soil surface under the conductor, and 20 feet to 5757 5758 either side of the outermost conductor, while maintaining the remainder of the project right-of-way within the wetland by 5759 5760 selectively clearing vegetation which has an expected mature height above 14 feet. Brazilian pepper, Australian pine, and 5761 5762 melaleuca shall be eradicated throughout the wetland portion of 5763 the right-of-way; and

(d) Erosion control methods shall be implemented as necessary to ensure that state water quality standards for turbidity are met. Diversion and impoundment of surface waters shall be minimized; and

5768 (e) The proposed construction and clearing shall not5769 adversely affect threatened and endangered species; and

5770 (f) The proposed construction and clearing shall not
5771 result in a permanent change in existing ground surface
5772 elevation; and

5773 Where fill is placed in wetlands, the clearing to (q) 5774 ground of forested wetlands is restricted to 4.0 acres per 10-5775 mile section of the project, with no more than one impact site exceeding 0.5 acres. The impact site which exceeds 0.5 acres 5776 shall not exceed 2.0 acres. The total forested wetland clearing 5777 to the ground per 10-mile section shall not exceed 15 acres. The 5778 5779 10-mile sections shall be measured from the beginning to the Page 208 of 237

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5780 terminus, or vice versa, and the section shall not end in a 5781 wetland; and

5782 (h) The general permit authorized by this subsection shall 5783 not apply in forested wetlands located within 550 feet from the 5784 shoreline of a named water body designated as an Outstanding 5785 Florida Water; and

5786 (i) <u>This subsection also applies to transmission lines and</u>
5787 <u>appurtenances certified under part II of this chapter. However,</u>
5788 the criteria of the general permit shall not affect the
5789 authority of the siting board to condition certification of
5790 transmission lines as authorized under part II of this chapter.

Maintenance of existing electric lines and clearing of 5792 5793 vegetation in wetlands conducted without the placement of 5794 structures in wetlands or other dredge and fill activities does 5795 not require an individual or general construction permit. For the purpose of this subsection, wetlands shall mean the landward 5796 5797 extent of waters of the state regulated under s. 403.927 ss. 5798 403.91-403.929 and isolated and nonisolated wetlands regulated under part IV of chapter 373. The provisions provided in this 5799 5800 subsection apply to the permitting requirements of the 5801 department, any water management district, and any local 5802 government implementing part IV of chapter 373 or part VIII of 5803 this chapter.

5804 Section 99. Section 489.145, Florida Statutes, is amended 5805 to read:

5806 489.145 Guaranteed energy, water, and wastewater 5807 performance savings contracting.--

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5808 (1) SHORT TITLE.--This section may be cited as the 5809 "Guaranteed Energy, Water, and Wastewater Performance Savings 5810 Contracting Act."

5811 (2) LEGISLATIVE FINDINGS. -- The Legislature finds that investment in energy, water, and wastewater efficiency and 5812 conservation measures in agency facilities can reduce the amount 5813 of energy and water consumed and wastewater produced and produce 5814 immediate and long-term savings. It is the policy of this state 5815 5816 to encourage each agency agencies to invest in energy, water, and wastewater efficiency and conservation measures that reduce 5817 5818 energy consumption, produce a cost savings for the agency, and improve the quality of indoor air in public facilities and to 5819 5820 operate, maintain, and, when economically feasible, build or 5821 renovate existing agency facilities in such a manner as to 5822 minimize energy and water consumption and wastewater production 5823 and maximize energy, water, and wastewater savings. It is further the policy of this state to encourage agencies to 5824 reinvest any energy savings resulting from energy, water, and 5825 5826 wastewater efficiency and conservation measures in additional energy, water, and wastewater efficiency and conservation 5827 5828 measures efforts.

5829 (3) DEFINITIONS.--As used in this section, the term:
5830 (a) "Agency" means the state, a municipality, or a
5831 political subdivision.

(b) "Energy, water, and wastewater efficiency and conservation measure" means a training program <u>incidental to the</u> <u>contract</u>, facility alteration, or equipment purchase to be used in new construction, including an addition to an existing Page 210 of 237

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5836	facilities or infrastructure facility, which reduces energy or
5837	water consumption, wastewater production, or energy-related
5838	operating costs and includes, but is not limited to:
5839	1. Insulation of the facility structure and systems within
5840	the facility.
5841	2. Storm windows and doors, caulking or weatherstripping,
5842	multiglazed windows and doors, heat-absorbing, or heat-
5843	reflective, glazed and coated window and door systems,
5844	additional glazing, reductions in glass area, and other window
5845	and door system modifications that reduce energy consumption.
5846	3. Automatic energy control systems.
5847	4. Heating, ventilating, or air-conditioning system
5848	modifications or replacements.
5849	5. Replacement or modifications of lighting fixtures to
5850	increase the energy efficiency of the lighting system, which, at
5851	a minimum, must conform to the applicable state or local
5852	building code.
5853	6. Energy recovery systems.
5854	7. Cogeneration systems that produce steam or forms of
5855	energy such as heat, as well as electricity, for use primarily
5856	within a facility or complex of facilities.
5857	8. Energy conservation measures that <u>reduce British</u>
5858	thermal units (Btu), kilowatts (kW), or kilowatt hours (kWh)
5859	<u>consumed or</u> provide long-term operating cost reductions or
5860	significantly reduce Btu consumed.
5861	9. Renewable energy systems, such as solar, biomass, or
5862	wind systems.

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5863 10. Devices that reduce water consumption or sewer 5864 charges.

5865 11. <u>Energy</u> storage systems, such as fuel cells and thermal 5866 storage.

5867 12. <u>Energy-generating</u> generating technologies, such as 5868 microturbines.

5869 13. Any other repair, replacement, or upgrade of existing 5870 equipment.

5871 (C) "Energy, water, or wastewater cost savings" means a 5872 measured reduction in the cost of fuel, energy or water 5873 consumption, wastewater production, and stipulated operation and maintenance created from the implementation of one or more 5874 energy, water, or wastewater efficiency or conservation measures 5875 5876 when compared with an established baseline for the previous cost of fuel, energy or water consumption, wastewater production, and 5877 5878 stipulated operation and maintenance.

(d) "Guaranteed energy, water, and wastewater performance savings contract" means a contract for the evaluation, recommendation, and implementation of energy, water, or <u>wastewater efficiency or</u> conservation measures, which, at a minimum, shall include:

5884 1. The design and installation of equipment to implement 5885 one or more of such measures and, if applicable, operation and 5886 maintenance of such measures.

5887 2. The amount of any actual annual savings that meet or 5888 exceed total annual contract payments made by the agency for the 5889 contract <u>and may include allowable cost avoidance if determined</u> 5890 <u>appropriate by the Chief Financial Officer</u>.

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5891 3. The finance charges incurred by the agency over the5892 life of the contract.

(e) "Guaranteed energy, water, and wastewater performance savings contractor" means a person or business that is licensed under chapter 471, chapter 481, or this chapter, and is experienced in the analysis, design, implementation, or installation of energy, water, and wastewater efficiency and conservation measures through energy performance contracts.

5899 <u>(f) "Investment grade energy audit" means a detailed</u> 5900 <u>energy, water, and wastewater audit, along with an accompanying</u> 5901 <u>analysis of proposed energy, water, and wastewater conservation</u> 5902 <u>measures, and their costs, savings, and benefits prior to entry</u> 5903 <u>into an energy savings contract.</u>

(4) PROCEDURES.--

5904

(a) An agency may enter into a guaranteed energy, water,
and wastewater performance savings contract with a guaranteed
energy, water, and wastewater performance savings contractor to
significantly reduce energy or water consumption, wastewater
production, or energy-related operating costs of an agency
facility through one or more energy, water, or wastewater
efficiency or conservation measures.

5912 Before design and installation of energy, water, or (b) wastewater efficiency and conservation measures, the agency must 5913 obtain from a guaranteed energy, water, and wastewater 5914 performance savings contractor a report that summarizes the 5915 5916 costs associated with the energy, water, or wastewater efficiency and conservation measures or energy-related 5917 5918 operational cost saving measures and provides an estimate of the Page 213 of 237

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5919 amount of the energy cost savings. The agency and the quaranteed 5920 energy, water, and wastewater performance savings contractor may 5921 enter into a separate agreement to pay for costs associated with 5922 the preparation and delivery of the report; however, payment to 5923 the contractor shall be contingent upon the report's projection 5924 of energy, water, and wastewater cost savings being equal to or 5925 greater than the total projected costs of the design and 5926 installation of the report's energy conservation measures.

5927 (C) The agency may enter into a guaranteed energy, water, and wastewater performance savings contract with a guaranteed 5928 5929 energy, water, and wastewater performance savings contractor if 5930 the agency finds that the amount the agency would spend on the energy, water, and wastewater efficiency and conservation 5931 5932 measures will not likely exceed the amount of the energy cost 5933 savings for up to 20 years from the date of installation, based 5934 on the life cycle cost calculations provided in s. 255.255, if the recommendations in the report were followed and if the 5935 5936 qualified provider or providers give a written guarantee that 5937 the energy cost savings will meet or exceed the costs of the 5938 system. However, actual computed cost savings must meet or 5939 exceed the estimated cost savings provided in each agency's 5940 program approval. Baseline adjustments used in calculations must 5941 be specified in the contract. The contract may provide for installment payments for a period not to exceed 20 years. 5942

(d) A guaranteed energy, water, and wastewater performance savings contractor must be selected in compliance with s. 287.055; except that if fewer than three firms are qualified to perform the required services, the requirement for agency Page 214 of 237

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5947 selection of three firms, as provided in s. 287.055(4)(b), and 5948 the bid requirements of s. 287.057 do not apply.

(e) Before entering into a guaranteed energy, water, and wastewater performance savings contract, an agency must provide published notice of the meeting in which it proposes to award the contract, the names of the parties to the proposed contract, and the contract's purpose.

A guaranteed energy, water, and wastewater performance 5954 (f) savings contract may provide for financing, including tax-exempt 5955 5956 financing, by a third party. The contract for third-party third 5957 party financing may be separate from the energy, water, and wastewater performance contract. A separate contract for third-5958 party third party financing under this paragraph must include a 5959 5960 provision that the third-party third party financier must not be 5961 granted rights or privileges that exceed the rights and 5962 privileges available to the guaranteed energy, water, and wastewater performance savings contractor. 5963

5964 (g) Financing for guaranteed energy, water, and wastewater 5965 performance savings contracts may be provided under the 5966 authority of s. 287.064.

5967 (h) The Office of the Chief Financial Officer shall review 5968 proposals from state agencies to ensure that the most effective 5969 financing is being used.

5970(i) Annually, the agency that has entered into the5971contract shall provide the Department of Management Services and5972the Chief Financial Officer the measurement and verification5973report required by the contract to validate that savings have

5974 occurred.

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5975 (j) (g) In determining the amount the agency will finance to acquire the energy, water, and wastewater efficiency and 5976 5977 conservation measures, the agency may reduce such amount by the 5978 application of any grant moneys, rebates, or capital funding 5979 available to the agency for the purpose of buying down the cost of the guaranteed energy, water, and wastewater performance 5980 5981 savings contract. However, in calculating the life cycle cost as required in paragraph (c), the agency shall not apply any 5982 5983 grants, rebates, or capital funding.

5984

(5) CONTRACT PROVISIONS.--

A guaranteed energy, water, and wastewater performance 5985 (a) 5986 savings contract must include a written guarantee that may 5987 include, but is not limited to the form of, a letter of credit, 5988 insurance policy, or corporate guarantee by the guaranteed 5989 energy, water, and wastewater performance savings contractor 5990 that annual energy cost savings will meet or exceed the amortized cost of energy, water, and wastewater efficiency and 5991 5992 conservation measures.

5993 (b) The guaranteed energy, water, and wastewater performance savings contract must provide that all payments, 5994 5995 except obligations on termination of the contract before its 5996 expiration, may be made over time, but not to exceed 20 years 5997 from the date of complete installation and acceptance by the agency, and that the annual savings are guaranteed to the extent 5998 necessary to make annual payments to satisfy the guaranteed 5999 energy, water, and wastewater performance savings contract. 6000

(c) The guaranteed energy, water, and wastewater
 performance savings contract must require that the guaranteed
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6003 energy, water, and wastewater performance savings contractor to 6004 whom the contract is awarded provide a 100-percent public 6005 construction bond to the agency for its faithful performance, as 6006 required by s. 255.05.

(d) The guaranteed energy, water, and wastewater
performance savings contract may contain a provision allocating
to the parties to the contract any annual energy cost savings
that exceed the amount of the energy cost savings guaranteed in
the contract.

The guaranteed energy, water, and wastewater 6012 (e) 6013 performance savings contract shall require the guaranteed energy, water, and wastewater performance savings contractor to 6014 provide to the agency an annual reconciliation of the guaranteed 6015 6016 energy or associated cost savings. If the reconciliation reveals 6017 a shortfall in annual energy or associated cost savings, the 6018 guaranteed energy, water, and wastewater performance savings contractor is liable for such shortfall. If the reconciliation 6019 reveals an excess in annual energy cost savings, the excess 6020 6021 savings may be allocated under paragraph (d) but may not be used to cover potential energy or associated cost savings shortages 6022 6023 in subsequent contract years.

6024 The guaranteed energy, water, and wastewater (f) performance savings contract must provide for payments of not 6025 6026 less than one-twentieth of the price to be paid within 2 years 6027 from the date of the complete installation and acceptance by the 6028 agency using straight-line amortization for the term of the loan, and the remaining costs to be paid at least quarterly, not 6029 to exceed a 20-year term, based on life cycle cost calculations. 6030 Page 217 of 237

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(g) The guaranteed energy, water, and wastewater performance savings contract may extend beyond the fiscal year in which it becomes effective; however, the term of any contract expires at the end of each fiscal year and may be automatically renewed annually for up to 20 years, subject to the agency making sufficient annual appropriations based upon continued realized energy, water, and wastewater savings.

(h) The guaranteed energy, water, and wastewater
performance savings contract must stipulate that it does not
constitute a debt, liability, or obligation of the state.

6041 (6) PROGRAM ADMINISTRATION AND CONTRACT REVIEW. -- The Department of Management Services, with the assistance of the 6042 Office of the Chief Financial Officer, shall may, within 6043 6044 available resources, provide technical content assistance to 6045 state agencies contracting for energy, water, and wastewater 6046 efficiency and conservation measures and engage in other activities considered appropriate by the department for 6047 promoting and facilitating guaranteed energy, water, and 6048 6049 wastewater performance contracting by state agencies. The Department of Management Services shall review the investment-6050 6051 grade audit for each proposed project and certify that the cost 6052 savings are appropriate and sufficient for the term of the 6053 contract. The Office of the Chief Financial Officer, with the assistance of the Department of Management Services, shall may, 6054 within available resources, develop model contractual and 6055 related documents for use by state agencies. Prior to entering 6056 into a guaranteed energy, water, and wastewater performance 6057 savings contract, any contract or lease for third-party 6058 Page 218 of 237

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6059	financing, or any combination of such contracts, a state agency
6060	shall submit such proposed contract or lease to the Office of
6061	the Chief Financial Officer for review and approval. <u>A proposed</u>
6062	contract or lease shall include:
6063	(a) Supporting information required by s. 216.023(4)(a)9.
6064	in ss. 287.063(5) and 287.064(11). For contracts approved under
6065	this section, the criteria may, add a minimum, include the
6066	specification of a benchmark cost of capital and minimum real
6067	rate of return on energy, water, or wastewater savings against
6068	which proposals shall be evaluated.
6069	(b) Documentation supporting recurring funds requirements
6070	in ss. 287.063(5) and 287.064(11).
6071	(c) Approval by the head of the agency or his or her
6072	designee.
6073	(d) An agency measurement and verification plan to monitor
6074	cost savings.
6075	(7) FUNDING SUPPORT For purposes of consolidated
6076	financing of deferred payment commodity contracts under this
6077	section by an agency, any such contract must be supported from
6078	available funds appropriated to the agency in an appropriation
6079	category, as defined in chapter 216, that the Chief Financial
6080	Officer has determined is appropriate or that the Legislature
6081	has designated for payment of the obligation incurred under this
6082	section.
6083	
6084	The Office of the Chief Financial Officer shall not approve any
6085	contract submitted under this section from a state agency that
6086	does not meet the requirements of this section.
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6087 Section 100. Section 526.06, Florida Statutes, is amended 6088 to read:

526.06 Mixing, blending, compounding, or adulteration of 6089 6090 liquid fuels of same manufacturer prohibited; sale of qasoline 6091 blended with ethanol qasohol.--It is unlawful for any person to 6092 mix, blend, compound, or adulterate the liquid fuel, lubricating 6093 oil, grease, or similar product of a manufacturer or distributor 6094 with a liquid fuel, lubricating oil, grease, or similar product 6095 of the same manufacturer or distributor of a character or nature 6096 different from the character or nature of the liquid fuel, 6097 lubricating oil, grease, or similar product so mixed, blended, compounded, or adulterated, and expose for sale, offer for sale, 6098 or sell the same as the unadulterated product of such 6099 6100 manufacturer or distributor or as the unadulterated product of any other manufacturer or distributor. However, nothing in this 6101 6102 chapter shall be construed to prevent the lawful owner of such products from applying his, her, or its own trademark, trade 6103 6104 name, or symbol to any product or material. Ethanol-blended 6105 Alcohol-blended fuels which contain 90 percent unleaded gasoline and up to 10 percent denatured ethanol by volume ethyl alcohol 6106 6107 of a minimum of 198 proof and a maximum 50 parts per million of 6108 acetic acid, commonly known as "gasohol," may be sold at retail 6109 service stations for use in motor vehicles, as long as the 6110 qasoline component complies with current state specifications, until the American Society for Testing and Materials approves 6111 specifications for qasohol. To provide retail service stations 6112 flexibility during the transition period to ethanol-blended 6113 fuels, the T50 and TV/L specifications for gasoline containing 6114

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6115	between 9 and 10 percent ethanol shall be applied to all
6116	gasoline containing between 1 and 10 percent ethanol by volume
6117	provided the last three or fewer deliveries contained between 9
6118	and 10 percent ethanol by volume. If there is no reasonable
6119	availability of ethanol or the price of ethanol exceeds the
6120	price of gasoline, the T50 and TV/L specifications for gasoline
6121	containing between 9 and 10 percent ethanol shall be applicable
6122	for gasoline containing between 1 and 10 percent ethanol for up
6123	to three deliveries of fuel.
6124	Section 101. Section 526.201, Florida Statutes, is created
6125	to read:
6126	526.201 Short titleSections 526.201-526.207 may be
6127	cited as the "Florida Renewable Fuel Standard Act."
6128	Section 102. Section 526.202, Florida Statutes, is created
6129	to read:
6130	526.202 Legislative findingsThe Legislature finds it is
6131	vital to the public interest and to the state's economy to
6132	establish a market and the necessary infrastructure for
6133	renewable fuels in this state by requiring that all gasoline
6134	offered for sale in this state include a percentage of
6135	agriculturally derived, denatured ethanol. The Legislature
6136	further finds that the use of renewable fuel reduces greenhouse
6137	gas emissions and dependence on imports of foreign oil, improves
6138	the health and quality of life for Floridians, and stimulates
6139	economic development and the creation of a sustainable industry
6140	that combines agricultural production with state-of-the-art
6141	technology.

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<pre>6143 to read: 6144 <u>526.203 Renewable fuel standard</u> 6145 <u>(1) DEFINITIONSAs used in this act:</u> 6146 <u>(a) "Blender," "importer," "terminal supplier," and</u> 6147 <u>"wholesaler" are defined as provided in s. 206.01.</u> 6148 <u>(b) "Blended gasoline" means a mixture of 90 to 91 percent</u> 6149 <u>gasoline and 9 to 10 percent fuel ethanol, by volume, that meets</u> 6150 <u>the specifications as adopted by the department. The fuel</u> 6151 <u>ethanol portion may be derived from any agricultural source.</u> 6152 <u>(c) "Fuel ethanol" means an anhydrous denatured alcohol</u> 6153 <u>produced by the conversion of carbohydrates that meets the</u></pre>
6145(1) DEFINITIONSAs used in this act:6146(a) "Blender," "importer," "terminal supplier," and6147"wholesaler" are defined as provided in s. 206.01.6148(b) "Blended gasoline" means a mixture of 90 to 91 percent6149gasoline and 9 to 10 percent fuel ethanol, by volume, that meets6150the specifications as adopted by the department. The fuel6151ethanol portion may be derived from any agricultural source.6152(c) "Fuel ethanol" means an anhydrous denatured alcohol
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 6147 "wholesaler" are defined as provided in s. 206.01. 6148 (b) "Blended gasoline" means a mixture of 90 to 91 percent 6149 gasoline and 9 to 10 percent fuel ethanol, by volume, that meets 6150 the specifications as adopted by the department. The fuel 6151 ethanol portion may be derived from any agricultural source. 6152 (c) "Fuel ethanol" means an anhydrous denatured alcohol
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6151 <u>ethanol portion may be derived from any agricultural source.</u> 6152 <u>(c) "Fuel ethanol" means an anhydrous denatured alcohol</u>
6152 (c) "Fuel ethanol" means an anhydrous denatured alcohol
6153 produced by the conversion of carbohydrates that meets the
6154 specifications as adopted by the department.
6155 (d) "Unblended gasoline" means gasoline that has not been
6156 blended with fuel ethanol and that meets the specifications as
6157 adopted by the department.
6158 (2) FUEL STANDARDBeginning December 31, 2010, all
6159 gasoline sold or offered for sale in Florida by a terminal
6160 supplier, importer, blender, or wholesaler shall be blended
6161 gasoline.
6162 (3) EXEMPTIONSThe requirements of this act do not apply
6163 to the following:
6164 (a) Fuel used in aircraft.
6165 (b) Fuel sold for use in boats and similar watercraft.
6166 (c) Fuel sold to a blender.
6167 (d) Fuel sold for use in collector vehicles or vehicles
6168 eligible to be licensed as collector vehicles, off-road
6169 vehicles, motorcycles, or small engines.

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6170	(e) Fuel unable to comply due to requirements of the
6171	United States Environmental Protection Agency.
6172	(f) Fuel transferred between terminals.
6173	(g) Fuel exported from the state in accordance with s.
6174	206.052.
6175	(h) Fuel qualifying for any exemption in accordance with
6176	chapter 206.
6177	(i) Fuel for a railroad locomotive.
6178	(j) Fuel for equipment, including vehicle or vessel,
6179	covered by a warranty that would be voided, if explicitly stated
6180	in writing by the vehicle or vessel manufacturer, if the
6181	equipment were to be operated using fuel meeting the
6182	requirements of subsection (2).
6183	
6184	All records of sale of unblended gasoline shall include the
6185	following statement: "Unblended gasoline may be sold only for
6186	the purposes authorized under s. 526.203(3), F.S."
6187	(4) REPORTPursuant to s. 206.43, each terminal
6188	supplier, importer, blender, and wholesaler shall include in its
6189	report to the Department of Revenue the number of gallons of
6190	blended and unblended gasoline sold. The Department of Revenue
6191	shall provide a monthly summary report to the department.
6192	Section 104. Section 526.204, Florida Statutes, is created
6193	to read:
6194	526.204 Waivers and suspensions
6195	(1) If a terminal supplier, importer, blender, or
6196	wholesaler is unable to obtain fuel ethanol or blended gasoline
6197	at the same or lower price as unblended gasoline, then the sale
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6198	or delivery of unblended gasoline by the terminal supplier,
6199	importer, blender, or wholesaler shall not be deemed a violation
6200	of this act. The terminal supplier, importer, blender, or
6201	wholesaler shall, upon request of the department, provide the
6202	required documentation regarding the sales transaction and price
6203	of fuel ethanol, blended gasoline, and unblended gasoline to the
6204	department.
6205	(2) To account for supply disruptions and ensure reliable
6206	supplies of motor fuels in the state, the requirements of this
6207	act shall be suspended when the provisions of s. 252.36(2) in
6208	any area of the state are in effect plus an additional 30 days.
6209	Section 105. Section 526.205, Florida Statutes, is created
6210	to read:
6211	526.205 Enforcement; extensions
6212	(1) Unless a waiver or suspension pursuant to s. 526.204
6213	applies, or an extension has been granted pursuant to subsection
6214	(3), it shall be unlawful for a terminal supplier, importer,
6215	blender, or wholesaler to sell or distribute, or offer for sale
6216	or distribution, any gasoline which fails to meet the
6217	requirements of this act.
6218	(2) Upon a determination by the department of a violation
6219	of this act, the department shall enter an order imposing one or
6220	more of the following penalties:
6221	(a) Issuance of a warning letter.
6222	(b) Imposition of an administrative fine of not more than
6223	\$1,000 per violation for a first-time offender. For a second-
6224	time or repeat offender, or any person who is shown to have
6225	willfully and intentionally violated any provision of this act,
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6226	the administrative fine shall not exceed \$5,000 per violation.
6227	When imposing any fine under this section, the department shall
6228	consider the monetary benefit to the violator as a result of
6229	noncompliance, whether the violation was committed willfully,
6230	and the compliance record of the violator. All funds recovered
6231	by the department shall be deposited into the General Inspection
6232	Trust Fund.
6233	(3) Any terminal supplier, importer, blender, or
6234	wholesaler may apply to the department by September 30, 2010,
6235	for an extension of time to comply with the requirements of this
6236	act. The application for an extension must demonstrate that the
6237	applicant has made a good faith effort to comply with the
6238	requirements but has been unable to do so for reasons beyond the
6239	applicant's control, such as delays in receiving governmental
6240	permits. The department shall review each application and make a
6241	determination as to whether the failure to comply was beyond the
6242	control of the applicant. If the department determines that the
6243	applicant made a good faith effort to comply, but was unable to
6244	do so for reasons beyond the applicant's control, the department
6245	shall grant an extension of time determined necessary for the
6246	applicant to comply.
6247	Section 106. Section 526.206, Florida Statutes, is created
6248	to read:
6249	526.206 RulesThe Department of Revenue and the
6250	Department of Agriculture and Consumer Services are authorized
6251	to adopt rules pursuant to ss. 120.536(1) and 120.54 to
6252	implement the provisions of this act.

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 6253
 Section 107. Section 526.207, Florida Statutes, is created

 6254
 to read:

 6255
 526.207 Studies and reports.-

 6256
 (1) The Florida Energy and Climate Commission shall

6257 conduct a study to evaluate and recommend the life-cycle 6258 greenhouse gas emissions associated with all renewable fuels, 6259 including, but not limited to, biodiesel, renewable diesel, 6260 biobutanol, and ethanol derived from any source. In addition, 6261 the commission shall evaluate and recommend a requirement that 6262 all renewable fuels introduced into commerce in the state, as a 6263 result of the renewable fuel standard, shall reduce the life-6264 cycle greenhouse gas emissions by an average percentage. The 6265 commission may also evaluate and recommend any benefits 6266 associated with the creation, banking, transfer, and sale of credits among fuel refiners, blenders, and importers. 6267

(2) The Florida Energy and Climate Commission shall submit
 a report containing specific recommendations to the President of
 the Senate and the Speaker of the House of Representatives no
 later than December 31, 2010.

6272 Section 108. Paragraph (a) of subsection (6) of section 6273 553.73, Florida Statutes, is amended to read:

553.73 Florida Building Code.--

(6) (a) The commission, by rule adopted pursuant to ss.
120.536(1) and 120.54, shall update the Florida Building Code
every 3 years. When updating the Florida Building Code, the
commission shall select the most current version of the
International Building Code, the International Fuel Gas Code,
the International Mechanical Code, the International Plumbing
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6281	Code, and the International Residential Code, all of which are
6282	adopted by the International Code Council, and the National
6283	Electrical Code, which is adopted by the National Fire
6284	Protection Association, to form the foundation codes of the
6285	updated Florida Building Code, if the version has been adopted
6286	by the applicable model code entity and made available to the
6287	public at least 6 months prior to its selection by the
6288	commission. The commission shall select the most current version
6289	of the International Energy Conservation Code (IECC) as a
6290	foundation code; however, the IECC shall be modified by the
6291	commission to maintain the efficiencies of the Florida Energy
6292	Efficiency Code for Building Construction adopted and amended
6293	pursuant to s. 553.901.
6294	Section 109. Section 553.9061, Florida Statutes, is
6295	created to read:
6296	553.9061 Scheduled increases in thermal efficiency
6297	standards
6298	(1) The purpose of this section is to establish a schedule
6299	of increases in the energy performance of buildings subject to
6300	the Florida Energy Efficiency Code for Building Construction.
6301	The Florida Building Commission shall:
6302	(a) Include the necessary provisions by the 2010 edition
6303	of the Florida Energy Efficiency Code for Building Construction
6304	to increase the energy performance of new buildings by at least
6305	20 percent as compared to the energy efficiency provisions of
6306	the 2007 Florida Building Code adopted October 31, 2007.
6307	(b) Increase energy efficiency requirements by the 2013
6308	edition of the Florida Energy Efficiency Code for Building
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6309	Construction by at least 30 percent as compared to the energy
6310	efficiency provisions of the 2007 Florida Building Code adopted
6311	October 31, 2007.
6312	(c) Increase energy efficiency requirements by the 2016
6313	edition of the Florida Energy Efficiency Code for Building
6314	Construction by at least 40 percent as compared to the energy
6315	efficiency provisions of the 2007 Florida Building Code adopted
6316	<u>October 31, 2007.</u>
6317	(d) Increase energy efficiency requirements by the 2019
6318	edition of the Florida Energy Efficiency Code for Building
6319	Construction by at least 50 percent as compared to the energy
6320	efficiency provisions of the 2007 Florida Building Code adopted
6321	October 31, 2007.
6322	(2) The Florida Building Commission shall identify within
6323	code support and compliance documentation the specific building
6324	options and elements available to meet the energy performance
6325	goals established in subsection (1). Energy-efficiency
6326	performance options and elements include, but are not limited
6327	to:
6328	(a) Solar water heating.
6329	(b) Energy-efficient appliances.
6330	(c) Energy-efficient windows, doors, and skylights.
6331	(d) Low solar-absorption roofs, also known as "cool
6332	roofs."
6333	(e) Enhanced ceiling and wall insulation.
6334	(f) Reduced-leak duct systems.
6335	(g) Programmable thermostats.
6336	(h) Energy-efficient lighting systems.
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6337	(3) The Florida Building Commission shall, prior to
6338	implementing the goals established in subsection (1), adopt by
6339	rule and implement a cost-effectiveness test for proposed
6340	increases in energy efficiency. The cost-effectiveness test
6341	shall measure cost-effectiveness and shall ensure that energy
6342	efficiency increases result in a positive net financial impact.
6343	Section 110. Subsection (1) of section 553.909, Florida
6344	Statutes, is amended, subsections (3) and (4) are renumbered as
6345	subsections (6) and (7), respectively, and new subsections (3),
6346	(4), and (5) are added to that section, to read:
6347	553.909 Setting requirements for appliances; exceptions
6348	(1) The Florida Energy Efficiency Code for Building
6349	Construction shall set the minimum requirements for <u>commercial</u>
6350	or residential swimming pool pumps, swimming pool water heaters,
6351	and heat traps and thermostat settings for water heaters used to
6352	heat potable water sold for residential use . The code shall
6353	further establish the minimum acceptable standby loss for
6354	electric water heaters and the minimum recovery efficiency and
6355	standby loss for water heaters fueled by natural gas or
6356	liquefied petroleum gas.
6357	(3) Commercial or residential swimming pool pumps or water
6358	heaters sold after July 1, 2011, shall comply with the
6359	requirements of this subsection. Natural gas pool heaters shall
6360	not be equipped with constantly burning pilots. Heat pump pool
6361	heaters shall have a coefficient of performance at low
6362	temperature of not less than 4.0. The thermal efficiency of gas-
6363	fired pool heaters and oil-fired pool heaters shall not be less
6364	than 78 percent. All pool heaters shall have a readily
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6365	accessible on-off switch that is mounted outside the heater and
6366	that allows shutting off the heater without adjusting the
6367	thermostat setting.
6368	(4) Pool pump motors shall not be split-phase, shaded-
6369	pole, or capacitor start-induction run types. Residential pool
6370	pumps and pool pumps motors with a total horsepower of 1 HP or
6371	more shall have the capability of operating at two or more
6372	speeds with a low speed having a rotation rate that is no more
6373	than one-half of the motor's maximum rotation rate. Residential
6374	pool pump motor controls shall have the capability of operating
6375	the pool pump at a minimum of two speeds. The default
6376	circulation speed shall be the residential filtration speed,
6377	with a higher speed override capability being for a temporary
6378	period not to exceed one normal cycle or 120 minutes, whichever
6379	is less. Except that circulation speed for solar pool heating
6380	systems shall be permitted to run at higher speeds during
6381	periods of usable solar heat gain.
6382	(5) Portable electric spas standby power shall not be
6383	greater than $5(V2/3)$ watts where V = the total volume, in
6384	gallons, when spas are measured in accordance with the spa
6385	industry test protocol.
6386	(6) (3) The Florida Energy Efficiency Code for Building
6387	Construction may include standards for other appliances and
6388	energy-using systems if they are determined by the department to
6389	have a significant impact on the energy use of the building and
6390	if they are cost-effective to the consumer.

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6391	(7) (4) If the provisions of this section are preempted in
6392	part by federal standards, those provisions not preempted shall
6393	apply.
6394	Section 111. (1) By July 1, 2009, the Agency for
6395	Enterprise Information Technology shall define objective
6396	standards for:
6397	(a) Measuring data center energy consumption and
6398	efficiency, including, but not limited to, airflow and cooling,
6399	power consumption and distribution, and environmental control
6400	systems in a data center facility.
6401	(b) Calculating total cost of ownership of energy-
6402	efficient information technology products, including initial
6403	purchase, installation, ongoing operation and maintenance, and
6404	disposal costs over the life cycle of the product.
6405	(2) State shared resource data centers and other data
6406	centers that the Agency for Enterprise Information Technology
6407	has determined will be recipients for consolidating data
6408	centers, which are designated by the Agency for Enterprise
6409	Information Technology, shall evaluate their data center
6410	facilities for energy efficiency using the standards established
6411	in this section.
6412	(a) Results of these evaluations shall be reported to the
6413	Agency for Enterprise Information Technology, the President of
6414	the Senate, and the Speaker of the House of Representatives.
6415	Reports shall enable the tracking of energy performance over
6416	time and comparisons between facilities.
6417	(b) By December 31, 2010, and bi-annually thereafter, the
6418	Agency for Enterprise Information Technology shall submit to the
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6419	Legislature recommendations for reducing energy consumption and
6420	improving the energy efficiency of state data centers.
6421	(3) The primary means of achieving maximum energy savings
6422	across all state data centers and computing facilities shall be
6423	the consolidation of data centers and computing facilities as
6424	determined by the Agency for Enterprise Information Technology.
6425	State data centers and computing facilities in the state data
6426	center system shall be established as an enterprise information
6427	technology service as defined in s. 282.0041. The Agency for
6428	Enterprise Information Technology shall make recommendations on
6429	consolidating state data centers and computing facilities,
6430	pursuant to s. 282.0056, by December 31, 2009.
6431	(4) When the total cost of ownership of an energy-
6432	efficient product is less than or equal to the cost of the
6433	existing data center facility or infrastructure, technical
6434	specifications for energy-efficient products should be
6435	incorporated in the plans and processes for replacing,
6436	upgrading, or expanding data center facilities or
6437	infrastructure, including, but not limited to, network, storage,
6438	or computer equipment and software.
6439	Section 112. Section 1004.648, Florida Statutes, is
6440	created to read:
6441	1004.648 Florida Energy Systems Consortium
6442	(1) There is created the Florida Energy Systems Consortium
6443	to promote collaboration among experts in the State University
6444	System for the purposes of sharing energy-related expertise and
6445	assisting in the development and implementation of a

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6446	comprehensive, long-term, environmentally compatible,
6447	sustainable, and efficient energy strategic plan for the state.
6448	(2) The consortium shall focus on the research and
6449	development of innovative energy systems that will lead to
6450	alternative energy strategies, improved energy efficiencies, and
6451	expanded economic development for the state.
6452	(3) The consortium shall consist of the state universities
6453	as identified under s. 1000.21(6).
6454	(4) The consortium shall be administered at the University
6455	of Florida by a director who shall be appointed by the President
6456	of the University of Florida.
6457	(5) The director, whose office shall be located at the
6458	University of Florida, shall report to the Florida Energy and
6459	Climate Commission created pursuant to s. 377.6015.
6460	(6) The oversight board shall consist of the Vice
6461	President for Research or other appropriate representative
6462	appointed by the university president of each member of the
6463	consortium.
6464	(7) The oversight board shall be responsible for the
6465	technical performance and financial management of the
6466	consortium.
6467	(8) In performing its responsibilities, the consortium
6468	shall collaborate with the oversight board and may also
6469	collaborate with industry and other affected parties.
6470	(9) Through collaborative research and development across
6471	the State University System and the industry, the goal of the
6472	consortium is to become a world leader in energy research,

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6473	education, technology, and energy systems analysis. In so doing,
6474	the consortium shall:
6475	(a) Coordinate and initiate increased collaborative
6476	interdisciplinary energy research among the universities and the
6477	energy industry.
6478	(b) Assist in the creation and development of a Florida-
6479	based energy technology industry through efforts that would
6480	expedite commercialization of innovative energy technologies by
6481	taking advantage of the energy expertise within the State
6482	University System, high-technology incubators, industrial parks,
6483	and industry-driven research centers.
6484	(c) Provide a state resource for objective energy systems
6485	analysis.
6486	(d) Develop education and outreach programs to prepare a
6487	qualified energy workforce and informed public. Specifically,
6488	the faculty associated with the consortium shall coordinate a
6489	statewide workforce development initiative focusing on college-
6490	level degrees, technician training, and public and commercial
6491	sectors awareness. The consortium shall develop specific
6492	programs targeted at preparing graduates who have a background
6493	in energy, continuing education courses for technical and
6494	nontechnical professionals, and modules, laboratories, and
6495	courses to be shared among the universities. Additionally, the
6496	consortium shall work with the Florida Community College System
6497	using the Florida Advanced Technological Education Center for
6498	the coordination and design of industry-specific training
6499	programs for technicians.

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6500	(10) The consortium shall solicit and leverage state,
6501	federal, and private funds for the purpose of conducting
6502	education, research, and development in the area of sustainable
6503	energy.
6504	(11) The oversight board, in consultation with the Florida
6505	Energy and Climate Commission, shall ensure that the consortium:
6506	(a) Maintains accurate records of any funds received by
6507	the consortium.
6508	(b) Meets financial and technical performance
6509	expectations, which may include external technical reviews as
6510	required.
6511	(12) The steering committee shall consist of the
6512	university representatives included in the Centers of Excellence
6513	proposals for the Florida Energy Systems Consortium and the
6514	Center of Excellence in Ocean Energy Technology-Phase II which
6515	were reviewed during the 2007-2008 fiscal year by the Florida
6516	Technology, Research, and Scholarship Board created in s.
6517	1004.226(4); a university representative appointed by the
6518	President of Florida International University; and the Florida
6519	Energy and Climate Commission. The steering committee shall be
6520	responsible for establishing and ensuring the success of the
6521	consortium's mission under subsection (9).
6522	(13) By November 1 of each year, the consortium shall
6523	submit an annual report to the Governor, the President of the
6524	Senate, the Speaker of the House of Representatives, and the
6525	Florida Energy and Climate Commission regarding its activities,
6526	including, but not limited to, education and research related

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6527	to, and the development and deployment of, alternative energy
6528	technologies.
6529	Section 113. <u>Woody biomass economic studyThe Department</u>
6530	of Agriculture and Consumer Services, in conjunction with the
6531	Department of Environmental Protection, shall conduct an
6532	economic impact analysis on the effects of granting financial
6533	incentives to energy producers who use woody biomass as fuel,
6534	including an analysis of effects on wood supply and prices and
6535	impacts on current markets and forest sustainability. The
6536	departments shall prepare and submit a report on the results of
6537	the analysis to the Governor, the President of the Senate, and
6538	the Speaker of the House of Representatives no later than March
6539	1, 2010.
6540	Section 114. The Public Service Commission shall analyze
6541	utility revenue decoupling and provide a report and
6542	recommendations to the Governor, the President of the Senate,
6543	and the Speaker of the House of Representatives by January 1,
6544	2009.
6545	Section 115. Motor vehicle emissions standardsIf the
6546	Department of Environmental Protection proposes to adopt the
6547	California motor vehicle emission standards, such standards
6548	shall not be implemented until ratified by the Legislature. If
6549	the department proposes to modify its rule adopting the
6550	California motor vehicle emission standards, such rule
6551	modifications shall not be implemented until ratified by the
6552	Legislature.
6553	Section 116. The Department of Education and the
6554	Department of Environmental Protection shall, in coordination
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6555	with representatives of the business community, the
6556	environmental community, and the energy community, develop a
6557	program to provide awards or recognition for outstanding efforts
6558	or achievements concerning conservation, reductions in energy
6559	and water use, green cleaning solutions, green pest management,
6560	recycling efforts, and curriculum development that is consistent
6561	with efforts that enhance the quality of education while
6562	preserving the environment. Entities that are eligible for such
6563	an award or recognition include students, classes, teachers,
6564	schools, or district school boards. The Legislature encourages
6565	the Department of Education and the Department of Environmental
6566	Protection to form partnerships with the private sector to help
6567	fund the program.
6568	Section 117. Section 377.901, Florida Statutes, is
6569	repealed.
6570	Section 118. Except as otherwise expressly provided in
6571	this act, this act shall take effect July 1, 2008.