1	A bill to be entitled
2	An act relating to the Department of Environmental
3	Protection; transferring the powers, duties,
4	functions, records, personnel, property, pending
5	issues and existing contracts, administrative
6	authority, administrative rules, and unexpended
7	balances of appropriations, allocations, and other
8	funds of the Office of Energy within the Department of
9	Agriculture and Consumer Services to the Department of
10	Environmental Protection; repealing s. 570.67, F.S.,
11	relating to the Office of Energy; amending ss.
12	288.1089, 366.82, 377.6015, 377.602, 377.703, 377.711,
13	377.712, 377.803, 377.805, 377.808, 377.809, 377.810,
14	377.815, 377.816, 553.74, 570.841, and 1004.648, F.S.;
15	conforming provisions to changes made by the act;
16	providing an effective date.
17	
18	Be It Enacted by the Legislature of the State of Florida:
19	
20	Section 1. All powers, duties, functions, records,
21	personnel, property, pending issues and existing contracts,
22	administrative authority, administrative rules, and unexpended
23	balances of appropriations, allocations, and other funds of the
24	Office of Energy within the Department of Agriculture and
25	Consumer Services are transferred by a type two transfer, as
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26 defined in s. 20.06(2), Florida Statutes, to the Department of 27 Environmental Protection. 28 Section 2. Section 570.67, Florida Statutes, is repealed. 29 Section 3. Subsection (5) of section 288.1089, Florida 30 Statutes, is amended to read: 31 288.1089 Innovation Incentive Program.-32 (5) The department shall review proposals pursuant to s. 33 288.061 for all three categories of innovation incentive awards. Before making a recommendation to the executive director, the 34 department shall solicit comments and recommendations from the 35 Department of Environmental Protection Agriculture and Consumer 36 Services. For each project, the evaluation and recommendation to 37 38 the department must include, but need not be limited to: 39 A description of the project, its required facilities, (a) 40 and the associated product, service, or research and development associated with the project. 41 42 The percentage of match provided for the project. (b) 43 The number of full-time equivalent jobs that will be (C) 44 created by the project, the total estimated average annual wages 45 of such jobs, and the types of business activities and jobs likely to be stimulated by the project. 46 The cumulative investment to be dedicated to the 47 (d)

48 project within 5 years and the total investment expected in the 49 project if more than 5 years.

50

(e) The projected economic and fiscal impacts on the local

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51 and 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.

56 (g) A statement of any anticipated or proposed57 relationships with state universities.

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

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

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

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

72 (1) Additional evaluative criteria for a research and73 development facility project, including:

74 1. A description of the extent to which the project has75 the potential to serve as catalyst for an emerging or evolving

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cluster.

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A description of the extent to which the project has or 2. could have a long-term collaborative research and development relationship with one or more universities or community colleges in this state. 3. A description of the existing or projected impact of the project on established clusters or targeted industry sectors. 4. A description of the project's contribution to the diversity and resiliency of the innovation economy of this state. 5. A description of the project's impact on special needs communities, including, but not limited to, rural areas, distressed urban areas, and enterprise zones. Additional evaluative criteria for alternative and (m) renewable energy proposals, including: The availability of matching funds or other in-kind 1. contributions applied to the total project from an applicant.

94 The Department of <u>Environmental Protection</u> Agriculture and 95 Consumer Services shall give greater preference to projects that 96 provide such matching funds or other in-kind contributions.

97 2. The degree to which the project stimulates in-state
98 capital investment and economic development in metropolitan and
99 rural areas, including the creation of jobs and the future
100 development of a commercial market for renewable energy

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101 technologies. 102 The extent to which the proposed project has been 3. 103 demonstrated to be technically feasible based on pilot project 104 demonstrations, laboratory testing, scientific modeling, or 105 engineering or chemical theory that supports the proposal. 106 The degree to which the project incorporates an 4. 107 innovative new technology or an innovative application of an 108 existing technology. The degree to which a project generates thermal, 109 5. 110 mechanical, or electrical energy by means of a renewable energy resource that has substantial long-term production potential. 111 The degree to which a project demonstrates efficient 112 6. 113 use of energy and material resources. 114 7. The degree to which the project fosters overall 115 understanding and appreciation of renewable energy technologies. The ability to administer a complete project. 116 8. 117 9. Project duration and timeline for expenditures. 118 The geographic area in which the project is to be 10. conducted in relation to other projects. 119 120 The degree of public visibility and interaction. 11. 121 Section 4. Subsection (5) of section 366.82, Florida 122 Statutes, is amended to read: 123 366.82 Definition; goals; plans; programs; annual reports; 124 energy audits.-125 (5) The Department of Environmental Protection Agriculture

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and Consumer Services shall be a party in the proceedings to 126 127 adopt goals and shall file with the commission comments on the 128 proposed goals, including, but not limited to: 129 An evaluation of utility load forecasts, including an (a) 130 assessment of alternative supply-side and demand-side resource 131 options. 132 (b) An analysis of various policy options that can be 133 implemented to achieve a least-cost strategy, including nonutility programs targeted at reducing and controlling the per 134 capita use of electricity in the state. 135 136 An analysis of the impact of state and local building (C) 137 codes and appliance efficiency standards on the need for 138 utility-sponsored conservation and energy efficiency measures 139 and programs. 140 Section 5. Section 377.6015, Florida Statutes, is amended 141 to read: 142 377.6015 Department of Environmental Protection 143 Agriculture and Consumer Services; powers and duties.-144 (1)The department may: 145 Employ staff and counsel as needed in the performance (a) 146 of its duties. 147 (b) Prosecute and defend legal actions in its own name. 148 (C) Form advisory groups consisting of members of the public to provide information on specific issues. 149 150 (2) The department shall:

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(a) Administer the Florida Renewable Energy and EnergyEfficient Technologies Grants Program pursuant to s. 377.804 to
assure a robust grant portfolio.

(b) Develop policy for requiring grantees to provide
royalty-sharing or licensing agreements with state government
for commercialized products developed under a state grant.

157 (c) Administer the Florida Green Government Grants Act158 pursuant to s. 377.808 and set annual priorities for grants.

(d) Administer the information gathering and reportingfunctions pursuant to ss. 377.601-377.608.

(e) Administer the provisions of the Florida Energy and
Climate Protection Act pursuant to ss. 377.801-377.804.

(f) Advocate for energy and climate change issues and provide educational outreach and technical assistance in cooperation with the state's academic institutions.

(g) Be a party in the proceedings to adopt goals and submit comments to the Public Service Commission pursuant to s. 366.82.

(h) Adopt rules pursuant to chapter 120 in order toimplement all powers and duties described in this section.

Section 6. Subsection (1) of section 377.602, FloridaStatutes, is amended to read:

173377.602Definitions.—As used in ss. 377.601-377.608:174(1)"Department" means the Department of Environmental

175 Protection Agriculture and Consumer Services.

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176 Section 7. Paragraphs (h), (k), and (n) of subsection (2) and subsection (3) of section 377.703, Florida Statutes, are 177 178 amended to read: 179 377.703 Additional functions of the Department of 180 Environmental Protection Agriculture and Consumer Services.-181 DUTIES.-The department shall perform the following (2)182 functions, unless as otherwise provided, consistent with the 183 development of a state energy policy: 184 The department shall promote the development and use (h) 185 of renewable energy resources, in conformance with chapter 187 and s. 377.601, by: 186 187 1. Establishing goals and strategies for increasing the 188 use of renewable energy in this state. 189 2. Aiding and promoting the commercialization of renewable 190 energy resources, in cooperation with the Florida Energy Systems 191 Consortium, the Florida Solar Energy Center, Enterprise Florida, 192 Inc., and any other federal, state, or local governmental agency that may seek to promote research, development, and the 193 194 demonstration of renewable energy equipment and technology. 195 Identifying barriers to greater use of renewable energy 3. resources in this state, and developing specific recommendations 196 for overcoming identified barriers, with findings and 197 recommendations to be submitted annually in the report to the 198 Governor and Legislature required under paragraph (f). 199 200 4. In cooperation with the Department of Environmental Page 8 of 21

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201 Protection, the Department of Transportation, the Department of 202 Economic Opportunity, Enterprise Florida, Inc., the Florida 203 Energy Systems Consortium, the Florida Solar Energy Center, and 204 the Florida Solar Energy Industries Association, investigating 205 opportunities, pursuant to the national Energy Policy Act of 206 1992, the Housing and Community Development Act of 1992, and any 207 subsequent federal legislation, for renewable energy resources, 208 electric vehicles, and other renewable energy manufacturing, 209 distribution, installation, and financing efforts that enhance 210 this state's position as the leader in renewable energy research, development, and use. 211

5. Undertaking other initiatives to advance thedevelopment and use of renewable energy resources in this state.

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

(k) The department shall coordinate energy-related programs of state government, including, but not limited to, the programs provided in this section. To this end, the department shall:

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1. Provide assistance to other state agencies, counties,

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226 municipalities, and regional planning agencies to further and 227 promote their energy planning activities.

228 2. Require, in cooperation with the Department of 229 Management Services, all state agencies to operate state-owned 230 and state-leased buildings in accordance with energy 231 conservation standards as adopted by the Department of 232 Management Services. Every 3 months, the Department of 233 Management Services shall furnish the department data on 234 agencies' energy consumption and emissions of greenhouse gases 235 in a format prescribed by the department.

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

239 4. Promote the recovery of energy from wastes, including, 240 but not limited to, the use of waste heat, the use of 241 agricultural products as a source of energy, and recycling of 242 manufactured products. Such promotion shall be conducted in 243 conjunction with, and after consultation with, the Department of 244 Environmental Protection and the Florida Public Service 245 Commission where electrical generation or natural gas is 246 involved, and any other relevant federal, state, or local governmental agency having responsibility for resource recovery 247 248 programs.

(n) On an annual basis, the department shall prepare an
 assessment of the utilization of the renewable energy

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251	technologies investment tax credit authorized in s. 220.192 and
252	the renewable energy production credit authorized in s. 220.193,
253	which the department shall submit to the President of the
254	Senate, the Speaker of the House of Representatives, and the
255	Executive Office of the Governor by February 1 of each year. The
256	assessment shall include, at a minimum, the following
257	information:
258	1. For the renewable energy technologies investment tax
259	credit authorized in s. 220.192:
260	a. The name of each taxpayer receiving an allocation under
261	this section;
262	b. The amount of the credits allocated for that fiscal
263	year for each taxpayer; and
264	c. The type of technology and a description of each
265	investment for which each taxpayer receives an allocation.
266	2. For the renewable energy production credit authorized
267	in s. 220.193:
268	1.a. The name of each taxpayer receiving an allocation
269	under this section;
270	2.b. The amount of credits allocated for that fiscal year
271	for each taxpayer;
272	3.c. The type and amount of renewable energy produced and
273	sold, whether the facility producing that energy is a new or
274	expanded facility, and the approximate date on which production
275	began; and
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276 <u>4.d.</u> The aggregate amount of credits allocated for all
 277 taxpayers claiming credits under this section for the fiscal
 278 year.

(3) The department of Environmental Protection is
responsible for the administration of the Coastal Energy Impact
Program provided for and described in Pub. L. No. 94-370, 16
U.S.C. s. 1456a.

283 Section 8. Paragraph (h) of subsection (5) of section 284 377.711, Florida Statutes, is amended to read:

285 377.711 Florida party to Southern States Energy Compact.-286 The Southern States Energy Compact is enacted into law and 287 entered into by the state as a party, and is of full force and 288 effect between the state and any other states joining therein in 289 accordance with the terms of the compact, which compact is 290 substantially as follows:

291

(5) POWERS.-The board shall have the power to:

292 (h) Recommend such changes in, or amendments or additions 293 to, the laws, codes, rules, regulations, administrative 294 procedures and practices, or ordinances of the party states in 295 any of the fields of its interest and competence as in its 296 judgment may be appropriate. Any such recommendation shall be 297 made, in the case of Florida, through the Department of 298 Environmental Protection Agriculture and Consumer Services. 299 Section 9. Paragraph (b) of subsection (1) of section 300 377.712, Florida Statutes, is amended to read:

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301 377.712 Florida participation.-302 (1)303 The Secretary of Environmental Protection Commissioner (b) 304 of Agriculture may appoint one member of the Southern States 305 Energy Board. The member or the secretary commissioner may 306 designate another person as the assistant or deputy to such 307 member. 308 Section 10. Subsection (2) of section 377.803, Florida 309 Statutes, is amended to read: 310 377.803 Definitions.-As used in ss. 377.801-377.804, the 311 term: "Department" means the Department of Environmental 312 (2)313 Protection Agriculture and Consumer Services. 314 Section 11. Section 377.805, Florida Statutes, is amended 315 to read: 377.805 Energy efficiency and conservation clearinghouse.-316 The Office of Energy within the Department of Environmental 317 318 Protection Agriculture and Consumer Services, in consultation 319 with the Public Service Commission, the Florida Building 320 Commission, and the Florida Energy Systems Consortium, shall 321 develop a clearinghouse of information regarding cost savings 322 associated with various energy efficiency and conservation 323 measures. The department of Agriculture and Consumer Services shall post the information on its website. 324 325 Section 12. Subsection (2) of section 377.808, Florida

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326 Statutes, is amended to read:

377.808 Florida Green Government Grants Act.-

328 The Department of Environmental Protection shall use (2) 329 funds specifically appropriated to award grants under this 330 section to assist local governments, including municipalities, 331 counties, and school districts, in the development and 332 implementation of programs that achieve green standards. Green 333 standards shall be determined by the department and shall 334 provide for cost-efficient solutions, reducing greenhouse gas 335 emissions, improving quality of life, and strengthening the 336 state's economy.

337 Section 13. Subsection (1) of section 377.809, Florida338 Statutes, is amended to read:

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377.809 Energy Economic Zone Pilot Program.-

340 The Department of Economic Opportunity, in (1)consultation with the Department of Transportation, shall 341 342 implement an Energy Economic Zone Pilot Program for the purpose 343 of developing a model to help communities cultivate green 344 economic development, encourage renewable electric energy 345 generation, manufacture products that contribute to energy 346 conservation and green jobs, and further implement chapter 2008-347 191, Laws of Florida, relative to discouraging sprawl and 348 developing energy-efficient land use patterns and greenhouse gas reduction strategies. The Department of Environmental Protection 349 350 Agriculture and Consumer Services shall provide technical

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351 assistance to the departments in developing and administering 352 the program.

353 Section 14. Subsection (1), paragraph (b) of subsection 354 (2), and subsections (8) and (9) of section 377.810, Florida 355 Statutes, are amended to read:

356 377.810 Natural gas fuel fleet vehicle rebate program.-357 (1)CREATION AND PURPOSE OF PROGRAM.-There is created 358 within the Department of Environmental Protection Agriculture 359 and Consumer Services a natural gas fuel fleet vehicle rebate 360 program. The purpose of this program is to help reduce 361 transportation costs in this state and encourage freight 362 mobility investments that contribute to the economic growth of 363 the state.

364 (2) DEFINITIONS.-For purposes of this section, the term:

365 (b) "Department" means the Department of Environmental
 366 Protection Agriculture and Consumer Services.

367 (8) REPORT.-By January 31, 2016, the Office of Program 368 Policy Analysis and Government Accountability shall release a 369 report reviewing the rebate program to the Governor, the 370 President of the Senate, and the Speaker of the House of 371 Representatives. The review shall include an analysis of the 372 economic benefits resulting to the state from the program. 373 (9) EFFECTIVE DATE. This section shall take effect July 1, 374 2013. 375 Section 15. Section 377.815, Florida Statutes, is amended

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376 to read:

377.815 Alternative fueling stations and electric vehicle 378 charging stations.—The Department of <u>Environmental Protection</u> 379 Agriculture and Consumer Services may post information on its 380 website relating to alternative fueling stations or electric 381 vehicle charging stations that are available for public use in 382 this state.

383 (1) As used in this section, the term "alternative fuel" 384 means nontraditional transportation fuel, such as pure methanol, 385 ethanol, and other alcohols; blends of 85 percent or more of 386 alcohol with gasoline; natural gas and liquid fuels domestically 387 produced from natural gas; liquefied petroleum gas; coal-derived liquid fuels; hydrogen; electricity; pure biodiesel; fuels, 388 389 other than alcohol, derived from biological materials; and P-390 series fuels.

391 (2) An owner or operator of an alternative fueling station
392 that is available in this state may report the following
393 information to the department:

394

(a) The type of alternative fuel available;

(b) The station's name, address, or location; or

396 (c) The fees or costs associated with the alternative fuel397 that is available for purchase.

398 (3) The owner or operator of an electric vehicle charging 399 station that is available in this state may report the following 400 information to the department:

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401 (a) The station's name, address, or location; or The fees or costs, if any, associated with the 402 (b) 403 electric vehicle charging services provided by the station. 404 Section 16. Section 377.816, Florida Statutes, is amended 405 to read: 406 377.816 Qualified energy conservation bond allocation.-407 (1)DEFINITIONS.-As used in this section, the term: 408 (a) "Department" means the Department of Environmental 409 Protection. 410 (b) (a) "Eligible issuer" means an entity that is created under or pursuant to the constitution or laws of this state and 411 412 that is authorized by this state to issue bonds or enter into a 413 lease-purchase agreement, or any other entity in this state 414 authorized to issue qualified energy conservation bonds pursuant 415 to the Internal Revenue Code. (b) "Office" means the Office of Energy within the 416 417 Department of Agriculture and Consumer Services. "Qualified energy conservation bond" means a bond 418 (C) 419 described in 26 U.S.C. s. 54D(a). 420 "Qualified project" means a project eligible to be (d) 421 financed pursuant to 26 U.S.C. s. 54D(f). 422 (2) ALLOCATION OF STATE VOLUME LIMITATION.-The department office shall establish an allocation 423 (a) 424 program for allocating or reallocating the qualified energy 425 conservation bond volume limitation provided by 26 U.S.C. s. Page 17 of 21

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426 54D. The allocation program must provide notification of all
427 mandatory allocations required or authorized pursuant to the
428 Internal Revenue Code.

All mandatory allocations pursuant to 26 U.S.C. s.
54D(e)(2)(A) shall be allocated to eligible issuers as provided therein.

432 2. An eligible issuer receiving a mandatory allocation
433 pursuant to subparagraph 1. may elect to reallocate all or any
434 portion of its allocation back to the state pursuant to 26
435 U.S.C. s. 54D(e)(2)(B).

(b) The <u>department</u> office may reallocate to eligible issuers in the state any allocation that was retained by the state from the original federal allocation or any allocation that is waived by an eligible issuer pursuant to subparagraph (a)2.

(c) Each eligible issuer receiving an allocation shall notify the department in writing of the amount of bonds issued and any other information relating to the bonds or the allocation at such time and in such manner as is required by the department office.

(d) A bond subject to the limitations provided in 26
U.S.C. s. 54D may not be issued in this state unless issued
pursuant to this section.

(3) INFORMATION AVAILABILITY.-The <u>department</u> office shall
 determine the amount of qualified energy conservation bond

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451 allocations for each qualified issuer in this state under 26 452 U.S.C. s. 54D and shall make such information available upon 453 request to any person or agency. 454 Section 17. Paragraph (x) of subsection (1) of section 455 553.74, Florida Statutes, is amended to read: 456 553.74 Florida Building Commission.-457 (1)The Florida Building Commission is created and located 458 within the Department of Business and Professional Regulation 459 for administrative purposes. Members are appointed by the Governor subject to confirmation by the Senate. The commission 460 461 is composed of 27 members, consisting of the following: 462 (X) One member who is a representative of the Department 463 of Environmental Protection Agriculture and Consumer Services' 464 Office of Energy. The Secretary of Environmental Protection 465 Commissioner of Agriculture is encouraged to recommend a list of 466 candidates for consideration. 467 Section 18. Section 570.841, Florida Statutes, is amended to read: 468 469 570.841 Farm-to-fuel initiative.-470 The Department of Environmental Protection may develop (1)471 a farm-to-fuel initiative to enhance the market for and promote 472 the production and distribution of renewable energy from Florida-grown crops, agricultural wastes and residues, and other 473 474 biomass and to enhance the value of agricultural products or expand agribusiness in the state. 475 Page 19 of 21

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476 (2)The Department of Environmental Protection may conduct a statewide comprehensive information and education program 477 478 aimed at educating the general public about the benefits of 479 renewable energy and the use of alternative fuels. 480 Section 19. Subsections (5), (11), (12), and (13) of 481 section 1004.648, Florida Statutes, are amended to read: 482 1004.648 Florida Energy Systems Consortium.-483 The director, whose office is located at the (5) University of Florida, shall report to the Department of 484 485 Environmental Protection Agriculture and Consumer Services. 486 The oversight board, in consultation with the (11)487 Department of Environmental Protection Agriculture and Consumer 488 Services, shall ensure that the consortium: 489 (a) Maintains accurate records of any funds received by 490 the consortium. 491 Meets financial and technical performance (b) 492 expectations, which may include external technical reviews as 493 required. 494 (12)The steering committee shall consist of the 495 university representatives included in the Centers of Excellence 496 proposals for the Florida Energy Systems Consortium and the 497 Center of Excellence in Ocean Energy Technology-Phase II which were reviewed during the 2007-2008 fiscal year by the Florida 498 Technology, Research, and Scholarship Board created in s. 499 500 1004.226(4), Florida Statutes 2006; a university representative

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appointed by the President of Florida International University; and a representative of the Department of <u>Environmental</u> <u>Protection</u> Agriculture and Consumer Services. The steering committee is responsible for establishing and ensuring the success of the consortium's mission under subsection (9).

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

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Section 20. This act shall take effect July 1, 2020.

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