1	A bill to be entitled
2	An act relating to energy resources; creating s.
3	163.3210, F.S.; providing legislative intent;
4	providing definitions; allowing resiliency facilities
5	in certain land use categories in local government
6	comprehensive plans and specified districts if certain
7	criteria are met; allowing local governments to adopt
8	ordinances for resiliency facilities if certain
9	requirements are met; prohibiting amendments to a
10	local government's comprehensive plan, land use map,
11	zoning districts, or land development regulations in a
12	manner that would conflict with resiliency facility
13	classification after a specified date; amending s.
14	286.29, F.S.; revising energy guidelines for public
15	businesses; eliminating the requirement that the
16	Department of Management Services develop and maintain
17	the Florida Climate-Friendly Preferred Products List;
18	eliminating the requirement that state agencies
19	contract for meeting and conference space only with
20	facilities that have a Green Lodging designations;
21	eliminating the requirement that state agencies, state
22	universities, community colleges, and local
23	governments that procure new vehicles under a state
24	purchasing plan select certain vehicles under a
25	specified circumstance; amending s. 366.032, F.S.;

Page 1 of 38

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

26 including community development districts as a type of 27 political subdivision for purposes of preemption over 28 utility service restrictions; creating s. 366.042, 29 F.S.; requiring rural electric cooperatives and 30 municipal electric utilities to enter into and 31 maintain at least one mutual aid agreement or pre-32 event agreement with certain entities for purposes of 33 restoring power after a natural disaster; requiring 34 rural electric cooperatives and municipal electric utilities to annually submit attestations of 35 compliance to the Public Service Commission; providing 36 37 construction; requiring the commission to compile the 38 attestations and annually submit a copy of such 39 attestations to the Division of Emergency Management; 40 providing that the submission of such attestations 41 makes rural electric cooperatives and municipal 42 electric utilities eligible to receive state financial 43 assistance; providing that if such attestations are 44 not submitted, rural electric cooperatives and municipal electric utilities are not eligible to 45 46 receive state financial assistance; providing 47 construction; creating s. 366.057, F.S.; requiring 48 public utilities to provide notice to the commission 49 of certain power plant retirements within a specified timeframe; authorizing the commission to schedule 50

Page 2 of 38

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

51 hearings within a specified timeframe to make certain 52 determinations on such plant retirements; specifying 53 information to be provided by public utilities at the 54 hearing; amending s. 366.94, F.S.; removing terminology; authorizing the commission to approve 55 voluntary electric vehicle charging programs upon 56 57 petition of a public utility, to become effective on or after a specified date, if certain requirements are 58 59 met; providing applicability; amending s. 403.503, F.S.; defining the term "gross capacity"; creating s. 60 61 366.99, F.S.; providing definitions; authorizing public utilities to submit to the commission a 62 63 petition for a proposed cost recovery for certain natural gas facilities relocation costs; requiring the 64 65 commission to conduct annual proceedings to determine 66 each utility's prudently incurred natural gas facilities relocation costs and to allow for the 67 68 recovery of such costs; providing requirements for the 69 commission's review; providing requirements for the allocation of such recovered costs; requiring the 70 71 commission to adopt rules; providing a timeframe for 72 such rulemaking; amending s. 377.601, F.S.; revising 73 legislative intent; amending s. 377.6015, F.S.; 74 revising the powers and duties of the Department of 75 Agriculture and Consumer Services; conforming

Page 3 of 38

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

76	provisions to changes made by the act; amending s.
77	377.703, F.S.; revising additional functions of the
78	department relating to energy resources; conforming
79	provisions to changes made by the act; creating s.
80	377.708, F.S.; providing definitions; prohibiting the
81	construction or expansion of certain wind energy
82	facilities and wind turbines in the state; requiring
83	the Department of Environmental Protection to review
84	applications for federal wind energy leases in
85	territorial waters of the United States adjacent to
86	water of this state and signify its approval or
87	objection to such applications; authorizing the
88	department to seek injunctive relief for violations;
89	repealing s. 377.801, F.S., relating to the Florida
90	Energy and Climate Protection Act; repealing s.
91	377.802, F.S., relating to the purpose of the act;
92	repealing s. 377.803, F.S., relating to definitions
93	under the act; repealing s. 377.804, F.S., relating to
94	the Renewable Energy and Energy-Efficient Technologies
95	Grants Program; repealing s. 377.808, F.S., relating
96	to the Florida Green Government Grants Act; repealing
97	s. 377.809, F.S., relating to the Energy Economic Zone
98	Pilot Program; repealing s. 377.816, F.S., relating to
99	the Qualified Energy Conservation Bond Allocation
100	Program; prohibiting the approval of new or additional

Page 4 of 38

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

101 applications, certifications, or allocations under 102 such programs; prohibiting new contracts, agreements, 103 and awards under such programs; rescinding all certifications or allocations issued under such 104 105 programs; providing an exception; providing application relating to existing contracts or 106 107 agreements under such programs; amending ss. 220.193, 288.9606, and 380.0651, F.S.; conforming provisions to 108 109 changes made by the act; amending s. 403.9405, F.S.; revising the applicability of the Natural Gas 110 111 Transmission Pipeline Siting Act; amending s. 720.3075, F.S.; prohibiting certain homeowners' 112 113 association documents from precluding certain types or 114 fuel sources of energy production and the use of 115 certain appliances; requiring the commission to 116 coordinate, develop, and recommend a plan under which 117 an assessment of the security and resiliency of the 118 state's electric grid and natural gas facilities 119 against physical threats and cyber threats may be 120 conducted; requiring the commission to consult with 121 the Division of Emergency Management and the Florida 122 Digital Service; requiring cooperation from all 123 operating facilities in the state relating to such 124 plan; providing additional content requirements for 125 such plan; requiring the commission to submit by a

Page 5 of 38

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

126 recommended plan by a specified date to the Governor 127 and the Legislature; providing additional content 128 requirements for such plan; requiring the commission 129 to study and evaluate the technical and economic 130 feasibility of using advanced nuclear power 131 technologies to meet the electrical power needs of the 132 state; requiring the commission to research means to 133 encourage and foster the installation and use of such 134 technologies at military installations in partnership with public utilities; requiring the commission to 135 136 consult with the Department of Environmental 137 Protection and the Division of Emergency Management; 138 requiring the commission to submit by a specified date 139 a report to the Governor and the Legislature that 140 contains its findings and any additional 141 recommendations for potential legislative or 142 administrative actions; requiring the Department of 143 Transportation, in consultation with the Office of 144 Energy within the Department of Agriculture and 145 Consumer Services, to study and evaluate the potential 146 development of hydrogen fueling infrastructure to 147 support hydrogen-powered vehicles; requiring the 148 department to submit by a specified date a report to 149 the Governor and the Legislature that contains its findings and recommendations for specified actions 150

Page 6 of 38

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

CS/CS/HB 1645, E	Ingrossed	2
------------------	-----------	---

151	that may accommodate the future development of
152	hydrogen fueling infrastructure; providing effective
153	dates.
154	
155	Be It Enacted by the Legislature of the State of Florida:
156	
157	Section 1. Section 163.3210, Florida Statutes, is created
158	to read:
159	163.3210 Natural gas resiliency and reliability
160	infrastructure
161	(1) It is the intent of the Legislature to maintain,
162	encourage, and ensure adequate and reliable fuel sources for
163	public utilities. The resiliency and reliability of fuel sources
164	for public utilities is critical to the state's economy; the
165	ability of the state to recover from natural disasters; and the
166	health, safety, welfare, and quality of life of the residents of
167	the state.
168	(2) As used in this section, the term:
169	(a) "Natural gas" means all forms of fuel commonly or
170	commercially known or sold as natural gas, including compressed
171	natural gas and liquefied natural gas.
172	(b) "Natural gas reserve" means a facility that is capable
173	of storing and transporting and, when operational, actively
174	stores and transports a supply of natural gas.
175	(c) "Public utility" has the same meaning as defined in s.

Page 7 of 38

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

2024

176	366.02.

177	(d) "Resiliency facility" means a facility owned and
178	operated by a public utility for the purposes of assembling,
179	creating, holding, securing, or deploying natural gas reserves
180	for temporary use during a system outage or natural disaster.
181	(3) A resiliency facility is a permitted use in all
182	commercial, industrial, and manufacturing land use categories in
183	a local government comprehensive plan and all commercial,
184	industrial, and manufacturing districts. A resiliency facility
185	must comply with the setback and landscape criteria for other
186	similar uses. A local government may adopt an ordinance
187	specifying buffer and landscaping requirements for resiliency
188	facilities, provided such requirements do not exceed the
189	requirements for similar uses involving the construction of
190	other facilities that are permitted uses in commercial,
191	industrial, and manufacturing land use categories and zoning
192	districts.
193	(4) After July 1, 2024, a local government may not amend
194	its comprehensive plan, land use map, zoning districts, or land
195	development regulations in a manner that would conflict with a
196	resiliency facility's classification as a permitted and
197	allowable use, including, but not limited to, an amendment that
198	causes a resiliency facility to be a nonconforming use,
199	structure, or development.
200	Section 2. Section 286.29, Florida Statutes, is amended to
	Page 8 of 38

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

201	read:
202	286.29 Energy guidelines for Climate-friendly public
203	businessThe Legislature recognizes the importance of
204	leadership by state government in the area of energy efficiency
201	and in reducing the greenhouse gas emissions of state government
205	operations. The following shall pertain to all state agencies
200	
	when conducting public business:
208	(1) The Department of Management Services shall develop
209	the "Florida Climate-Friendly Preferred Products List." In
210	maintaining that list, the department, in consultation with the
211	Department of Environmental Protection, shall continually assess
212	products currently available for purchase under state term
213	contracts to identify specific products and vendors that offer
214	clear energy efficiency or other environmental benefits over
215	competing products. When procuring products from state term
216	contracts, state agencies shall first consult the Florida
217	Climate-Friendly Preferred Products List and procure such
218	products if the price is comparable.
219	(2) State agencies shall contract for meeting and
220	conference space only with hotels or conference facilities that
221	have received the "Green Lodging" designation from the
222	Department of Environmental Protection for best practices in
223	water, energy, and waste efficiency standards, unless the
224	responsible state agency head makes a determination that no
225	other viable alternative exists.
	Dago 0 of 28

Page 9 of 38

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

```
CS/CS/HB1645, Engrossed 2
```

226	(1) (3) Each state agency shall ensure that all maintained
227	vehicles meet minimum maintenance schedules shown to reduce fuel
228	consumption, which include:
229	(a) Ensuring appropriate tire pressures and tread depth. \div
230	(b) Replacing fuel filters and emission filters at
231	recommended intervals.+
232	(c) Using proper motor oils. ; and
233	(d) Performing timely motor maintenance.
234	
235	Each state agency shall measure and report compliance to the
236	Department of Management Services through the Equipment
237	Management Information System database.
238	(4) When procuring new vehicles, all state agencies, state
239	universities, community colleges, and local governments that
240	purchase vehicles under a state purchasing plan shall first
241	define the intended purpose for the vehicle and determine which
242	of the following use classes for which the vehicle is being
243	procured:
244	(a) State business travel, designated operator;
245	(b) State business travel, pool operators;
246	(c) Construction, agricultural, or maintenance work;
247	(d) Conveyance of passengers;
248	(c) Conveyance of building or maintenance materials and
249	supplies;
250	(f) Off-road vehicle, motorcycle, or all-terrain vehicle;
	Page 10 of 38

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

```
CS/CS/HB1645, Engrossed 2
```

	Page 11 of 38
275	development district created pursuant to chapter 190, or other
274	(1) A municipality, county, special district, <u>community</u>
273	366.032 Preemption over utility service restrictions
272	366.032, Florida Statutes, are amended to read:
271	Section 3. Subsections (1), (2), and (5) of section
270	practicable.
269	procure biofuels for fleet needs to the greatest extent
268	central fueling operations for state-owned vehicles shall
267	blended fuels when available. State agencies administering
266	(2) (5) All state agencies shall use ethanol and biodiesel
265	procurement process prior to purchase.
264	exceptional performance characteristics denoted as a part of the
263	exception must be approved by the purchasing agency head and any
262	vehicle performance characteristics. Any request for an
261	responders or have special documented need for exceptional
260	operator or operators will exclusively be emergency first
259	the procurement process, by documentation indicating that the
258	individual vehicles in paragraph (g) when accompanied, during
257	when fuel economy data are available. Exceptions may be made for
256	for the greatest fuel efficiency available for a given use class
255	processed for purchase or leasing agreements, must be selected
254	Vehicles described in paragraphs (a) through (h), when being
253	
252	(h) Other.
251	(g) Emergency response; or

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

276 political subdivision of the state may not enact or enforce a 277 resolution, ordinance, rule, code, or policy or take any action 278 that restricts or prohibits or has the effect of restricting or 279 prohibiting the types or fuel sources of energy production which 280 may be used, delivered, converted, or supplied by the following 281 entities to serve customers that such entities are authorized to 282 serve:

(a) A public utility or an electric utility as defined inthis chapter;

(b) An entity formed under s. 163.01 that generates, sells, or transmits electrical energy;

(c) A natural gas utility as defined in s. 366.04(3)(c);
(d) A natural gas transmission company as defined in s.
368.103; or

(e) A Category I liquefied petroleum gas dealer or
Category II liquefied petroleum gas dispenser or Category III
liquefied petroleum gas cylinder exchange operator as defined in
s. 527.01.

(2) Except to the extent necessary to enforce the Florida Building Code adopted pursuant to s. 553.73 or the Florida Fire Prevention Code adopted pursuant to s. 633.202, a municipality, county, special district, <u>community development district created</u> <u>pursuant to chapter 190,</u> or other political subdivision of the state may not enact or enforce a resolution, an ordinance, a rule, a code, or a policy or take any action that restricts or

Page 12 of 38

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

301 prohibits or has the effect of restricting or prohibiting the 302 use of an appliance, including a stove or grill, which uses the 303 types or fuel sources of energy production which may be used, 304 delivered, converted, or supplied by the entities listed in 305 subsection (1). As used in this subsection, the term "appliance" 306 means a device or apparatus manufactured and designed to use 307 energy and for which the Florida Building Code or the Florida 308 Fire Prevention Code provides specific requirements. 309 (5) Any municipality, county, special district, community development district created pursuant to chapter 190, or 310 311 political subdivision charter, resolution, ordinance, rule, 312 code, policy, or action that is preempted by this act that existed before or on July 1, 2021, is void. 313 314 Section 4. Section 366.042, Florida Statutes, is created 315 to read: 316 366.042 Mutual aid agreements of rural electric 317 cooperatives and municipal electric utilities .-318 (1) For the purposes of restoring power following a 319 natural disaster that is subject to a state of emergency 320 declared by the Governor, all rural electric cooperatives and 321 municipal electric utilities shall enter into and maintain, at a 322 minimum, one of the following: 323 (a) A mutual aid agreement with a municipal electric 324 utility; 325 (b) A mutual aid agreement with a rural electric Page 13 of 38

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

326	cooperative;
327	(c) A mutual aid agreement with a public utility; or
328	(d) A pre-event agreement with a private contractor.
329	(2) All rural electric cooperatives and municipal electric
330	utilities operating in this state shall annually submit to the
331	commission an attestation, in conformity with s. 92.525, stating
332	that the organization has complied with the requirements of this
333	section on or before May 15. Nothing in this section shall be
334	construed to give the commission jurisdiction over the terms and
335	conditions of a mutual aid agreement or agreement with a private
336	contractor entered into by a rural electric cooperative or a
337	municipal electric utility.
338	(3) The commission shall compile the attestations and
339	annually submit a copy to the Division of Emergency Management
340	no later than May 30.
341	(4) A rural electric cooperative or municipal electric
342	utility that submits the attestation required by this section is
343	eligible to receive state financial assistance, if such funding
344	is available, for power restoration efforts following a natural
345	disaster that is subject to a state of emergency declared by the
346	Governor.
347	(5) A rural electric cooperative or municipal electric
348	utility that does not submit an attestation required by this
349	section is ineligible to receive state financial assistance for
350	power restoration efforts following a natural disaster that is
	Page 14 of 38

Page 14 of 38

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

351	subject to a state of emergency declared by the Governor, until
352	such time as the attestation is submitted.
353	(6) Nothing in this section shall be construed to
354	prohibit, limit, or disqualify a rural electric cooperative or
355	municipal electric utility from receiving funding under The
356	Stafford Act, 42 U.S.C. 5121 et seq., or any other federal
357	program, including programs administered by the state.
358	(7) This section does not expand or alter the jurisdiction
359	of the commission over public utilities or electric utilities.
360	Section 5. Section 366.057, Florida Statutes, is created
361	to read:
362	366.057 Retirement of electrical power plantsA public
363	utility shall provide notice to the commission at least 90 days
364	before the full retirement of an electrical power plant if the
365	date of such retirement does not coincide with the retirement
366	date in the public utility's most recently approved depreciation
367	study. No later than 90 days after such notice, the commission
368	may schedule a hearing to determine whether retirement of the
369	plant is prudent and consistent with the state's energy policy
370	goals in s. 377.601(2). At a hearing scheduled under this
371	section, the utility shall present its proposed retirement date
372	for the plant, remaining depreciation expense on the plant, any
373	other costs to be recovered in relation to the plant, and any
374	planned replacement capacity.
375	Section 6. Subsection (4) is added to Section 366.94,
	Page 15 of 38

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

376 Florida Statutes, to read: 377 366.94 Electric vehicle charging stations.-378 (4) Upon petition of a public utility, the commission may 379 approve voluntary electric vehicle charging programs to become 380 effective on or after January 1, 2025, to include, but not be 381 limited to, residential, fleet, and public electric vehicle 382 charging, upon a determination by the commission that the 383 utility's general body of ratepayers, as a whole, will not pay 384 to support recovery of its electric vehicle charging investment 385 by the end of the useful life of the assets dedicated to the electric vehicle charging service. This provision does not 386 387 preclude cost recovery for electric vehicle charging programs 388 approved by the commission before January 1, 2024. 389 Section 7. Present subsections (17) through (31) of 390 section 403.503, Florida Statutes, are redesignated as 391 subsections (18) through (32), respectively, and a new 392 subsection (17) is added to that section, to read: 393 403.503 Definitions relating to Florida Electrical Power 394 Plant Siting Act.-As used in this act: 395 "Gross capacity" means, for a steam facility, the (17)396 maximum generating capacity based on nameplate generator rating, 397 and for a solar electrical generating facility, the capacity 398 measured as alternating current which is independently metered 399 prior to the point of interconnection to the transmission grid. 400 Section 8. Section 366.99, Florida Statutes, is created to

Page 16 of 38

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

401	read:
402	366.99 Natural gas facilities relocation costs
403	(1) As used in this section, the term:
404	(a) "Authority" has the same meaning as in s.
405	<u>337.401(1)(a).</u>
406	(b) "Facilities relocation" means the physical moving,
407	modification, or reconstruction of public utility facilities to
408	accommodate the requirements imposed by an authority.
409	(c) "Natural gas facilities" or "facilities" means gas
410	mains, laterals, and service lines used to distribute natural
411	gas to customers. The term includes all ancillary equipment
412	needed for safe operations, including, but not limited to,
413	regulating stations, meters, other measuring devices,
414	regulators, and pressure monitoring equipment.
415	(d) "Natural gas facilities relocation costs" means the
416	<u>costs to relocate or reconstruct facilities as required by a</u>
416 417	costs to relocate or reconstruct facilities as required by a mandate, a statute, a law, an ordinance, or an agreement between
417	mandate, a statute, a law, an ordinance, or an agreement between
417 418	mandate, a statute, a law, an ordinance, or an agreement between the utility and an authority, including, but not limited to,
417 418 419	mandate, a statute, a law, an ordinance, or an agreement between the utility and an authority, including, but not limited to, costs associated with reviewing plans provided by an authority.
417 418 419 420	mandate, a statute, a law, an ordinance, or an agreement between the utility and an authority, including, but not limited to, costs associated with reviewing plans provided by an authority. The term does not include any costs recovered through the public
417 418 419 420 421	<pre>mandate, a statute, a law, an ordinance, or an agreement between the utility and an authority, including, but not limited to, costs associated with reviewing plans provided by an authority. The term does not include any costs recovered through the public utility's base rates.</pre>
417 418 419 420 421 422	<pre>mandate, a statute, a law, an ordinance, or an agreement between the utility and an authority, including, but not limited to, costs associated with reviewing plans provided by an authority. The term does not include any costs recovered through the public utility's base rates. (e) "Public utility" or "utility" has the same meaning as</pre>
417 418 419 420 421 422 423	<pre>mandate, a statute, a law, an ordinance, or an agreement between the utility and an authority, including, but not limited to, costs associated with reviewing plans provided by an authority. The term does not include any costs recovered through the public utility's base rates. (e) "Public utility" or "utility" has the same meaning as in s. 366.02, except that the term does not include an electric</pre>

Page 17 of 38

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

426	commission rule, a petition describing the utility's projected
427	natural gas facilities relocation costs for the next calendar
428	year, actual natural gas facilities relocation costs for the
429	prior calendar year, and proposed cost-recovery factors designed
430	to recover such costs. A utility's decision to proceed with
431	implementing a plan before filing such a petition does not
432	constitute imprudence.
433	(3) The commission shall conduct an annual proceeding to
434	determine each utility's prudently incurred natural gas
435	facilities relocation costs and to allow each utility to recover
436	such costs through a charge separate and apart from base rates,
437	to be referred to as the natural gas facilities relocation cost
438	recovery clause. The commission's review in the proceeding is
439	limited to determining the prudence of the utility's actual
440	incurred natural gas facilities relocation costs and the
441	reasonableness of the utility's projected natural gas facilities
442	relocation costs for the following calendar year; and providing
443	for a true-up of the costs with the projections on which past
444	factors were set. The commission shall require that any refund
445	or collection made as a part of the true-up process includes
446	interest.
447	(4) All costs approved for recovery through the natural
448	gas facilities relocation cost recovery clause must be allocated
449	to customer classes pursuant to the rate design most recently
450	approved by the commission.
	David 40, 600
450	approved by the commission.

Page 18 of 38

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

451 (5) If a capital expenditure is recoverable as a natural 452 gas facilities relocation cost, the public utility may recover 453 the annual depreciation on the cost, calculated at the public 454 utility's current approved depreciation rates, and a return on 455 the undepreciated balance of the costs at the public utility's 456 weighted average cost of capital using the last approved return 457 on equity. 458 (6) The commission shall adopt rules to implement and 459 administer this section and shall propose a rule for adoption as 460 soon as practicable after July 1, 2024. 461 Section 9. Section 377.601, Florida Statutes, is amended 462 to read: 463 377.601 Legislative intent.-464 The purpose of the state's energy policy is to ensure (1)465 an adequate, reliable, and cost-effective supply of energy for 466 the state in a manner that promotes the health and welfare of 467 the public and economic growth. The Legislature intends that 468 governance of the state's energy policy be efficiently directed 469 toward achieving this purpose. The Legislature finds that the 470 state's energy security can be increased by lessening dependence 471 on foreign oil; that the impacts of global climate change can be 472 reduced through the reduction of greenhouse gas emissions; and 473 that the implementation of alternative energy technologies can be a source of new jobs and employment opportunities for many 474 475 Floridians. The Legislature further finds that the state is

Page 19 of 38

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

476	positioned at the front line against potential impacts of global
477	climate change. Human and economic costs of those impacts can be
478	averted by global actions and, where necessary, adapted to by a
479	concerted effort to make Florida's communities more resilient
480	and less vulnerable to these impacts. In focusing the
481	government's policy and efforts to benefit and protect our
482	state, its citizens, and its resources, the Legislature believes
483	that a single government entity with a specific focus on energy
484	and climate change is both desirable and advantageous. Further,
485	the Legislature finds that energy infrastructure provides the
486	foundation for secure and reliable access to the energy supplies
487	and services on which Florida depends. Therefore, there is
488	significant value to Florida consumers that comes from
489	investment in Florida's energy infrastructure that increases
490	system reliability, enhances energy independence and
491	diversification, stabilizes energy costs, and reduces greenhouse
492	gas emissions.
493	(2) For the purposes of subsection (1), the state's energy
494	policy must be guided by the following goals:
495	(a) Ensuring a cost-effective and affordable energy
496	supply.
497	(b) Ensuring adequate supply and capacity.
498	(c) Ensuring a secure, resilient, and reliable energy
499	supply, with an emphasis on a diverse supply of domestic energy
500	resources.

Page 20 of 38

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

501	(d) Protecting public safety.
502	(e) Protecting the state's natural resources, including
503	its coastlines, tributaries, and waterways.
504	(f) Supporting economic growth.
505	(3) (2) In furtherance of the goals in subsection (2), it
506	is the policy of the state of Florida to:
507	(a) Develop and Promote the <u>cost-effective development and</u>
508	effective use of <u>a diverse supply of domestic</u> energy <u>resources</u>
509	in the state and, discourage all forms of energy waste, and
510	recognize and address the potential of global climate change
511	wherever possible.
512	(b) Promote the cost-effective development and maintenance
513	of energy infrastructure that is resilient to natural and
514	manmade threats to the security and reliability of the state's
515	energy supply Play a leading role in developing and instituting
516	energy management programs aimed at promoting energy
517	conservation, energy security, and the reduction of greenhouse
518	gas emissions.
519	(c) Reduce reliance on foreign energy resources.
520	(d) (c) Include energy reliability and security
521	considerations in all state, regional, and local planning.
522	<u>(e)</u> Utilize and manage effectively energy resources
523	used within state agencies.
524	<u>(f)</u> Encourage local governments to include energy
525	considerations in all planning and to support their work in

Page 21 of 38

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

526 promoting energy management programs.

527 <u>(g)(f)</u> Include the full participation of citizens in the 528 development and implementation of energy programs.

529 <u>(h)(g)</u> Consider in its decisions the energy needs of each 530 economic sector, including residential, industrial, commercial, 531 agricultural, and governmental uses, and reduce those needs 532 whenever possible.

533 <u>(i)</u>(h) Promote energy education and the public 534 dissemination of information on energy and its <u>impacts in</u> 535 <u>relation to the goals in subsection (2)</u> environmental, economic, 536 and social impact.

537 <u>(j)(i)</u> Encourage the research, development, demonstration, 538 and application of <u>domestic energy resources</u>, <u>including the use</u> 539 <u>of alternative energy resources</u>, <u>particularly</u> renewable energy 540 resources.

541 <u>(k)(j)</u> Consider, in its decisionmaking, the <u>impacts of</u> 542 <u>energy-related activities on the goals in subsection (2) social</u>, 543 <u>economic</u>, and environmental impacts of energy-related 544 <u>activities</u>, including the whole-life-cycle impacts of any 545 potential energy use choices, so that detrimental effects of 546 these activities are understood and minimized.

547 <u>(1)(k)</u> Develop and maintain energy emergency preparedness 548 plans to minimize the effects of an energy shortage within <u>this</u> 549 <u>state</u> Florida.

550

Section 10. Subsection (2) of section 377.6015, Florida

Page 22 of 38

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

551	Statutes, is amended to read:
552	377.6015 Department of Agriculture and Consumer Services;
553	powers and duties
554	(2) The department shall:
555	(a) Administer the Florida Renewable Energy and Energy-
556	Efficient Technologies Grants Program pursuant to s. 377.804 to
557	assure a robust grant portfolio.
558	<u>(a)</u> Develop policy for requiring grantees to provide
559	royalty-sharing or licensing agreements with state government
560	for commercialized products developed under a state grant.
561	(c) Administer the Florida Green Government Grants Act
562	pursuant to s. 377.808 and set annual priorities for grants.
563	<u>(b)</u> Administer the information gathering and reporting
564	functions pursuant to ss. 377.601-377.608.
565	(c) Administer the provisions of the Florida Energy and
566	Climate Protection Act pursuant to ss. 377.801-377.804.
567	<u>(c)</u> Advocate for energy and climate change issues
568	consistent with the goals in s. 377.601(2) and provide
569	educational outreach and technical assistance in cooperation
570	with the state's academic institutions.
571	<u>(d) (g)</u> Be a party in the proceedings to adopt goals and
572	submit comments to the Public Service Commission pursuant to s.
573	366.82.
574	<u>(e)(h)</u> Adopt rules pursuant to chapter 120 in order to
575	implement all powers and duties described in this section.
	Page 23 of 38

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

576 Section 11. Subsection (1) and paragraphs (e), (f), (h), 577 and (m) of subsection (2) of section 377.703, Florida Statutes, 578 are amended to read:

579 377.703 Additional functions of the Department of 580 Agriculture and Consumer Services.—

581 LEGISLATIVE INTENT.-Recognizing that energy supply and (1)582 demand questions have become a major area of concern to the 583 state which must be dealt with by effective and well-coordinated 584 state action, it is the intent of the Legislature to promote the 585 efficient, effective, and economical management of energy problems, centralize energy coordination responsibilities, 586 587 pinpoint responsibility for conducting energy programs, and 588 ensure the accountability of state agencies for the 589 implementation of s. 377.601 s. 377.601(2), the state energy 590 policy. It is the specific intent of the Legislature that 591 nothing in this act shall in any way change the powers, duties, 592 and responsibilities assigned by the Florida Electrical Power 593 Plant Siting Act, part II of chapter 403, or the powers, duties, 594 and responsibilities of the Florida Public Service Commission.

595 (2) DUTIES.—The department shall perform the following 596 functions, unless as otherwise provided, consistent with the 597 development of a state energy policy:

(e) The 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

Page 24 of 38

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

601 is responsible for electricity and natural gas forecasts. To 602 this end, the forecasts shall contain:

603 1. An analysis of the relationship of state economic 604 growth and development to energy supply and demand, including 605 the constraints to economic growth resulting from energy supply 606 constraints.

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 domestic energy resources, including renewable energy
sources, are being utilized in this the state.

612 3. Consideration of alternative scenarios of statewide 613 energy supply and demand for 5, 10, and 20 years to identify 614 strategies for long-range action, including identification of 615 potential <u>impacts in relation to the goals in s. 377.601(2)</u> 616 social, economic, and environmental effects.

617 4. An assessment of the state's energy resources, 618 including examination of the availability of commercially 619 developable and imported fuels, and an analysis of anticipated 620 <u>impacts in relation to the goals in s. 377.601(2)</u> effects on the 621 state's environment and social services resulting from energy 622 resource development activities or from energy supply 623 constraints, or both.

(f) The department shall submit an annual report to theGovernor and the Legislature reflecting its activities and

Page 25 of 38

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

626 making recommendations for policies for improvement of the 627 state's response to energy supply and demand and its effect on 628 the health, safety, and welfare of the residents of this state. 629 The report must include a report from the Florida Public Service 630 Commission on electricity and natural gas and information on 631 energy conservation programs conducted and underway in the past 632 year and include recommendations for energy efficiency and 633 conservation programs for the state, including:

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

637 2. Collection and dissemination of information relating to638 energy efficiency and conservation.

639 3. Development and conduct of educational and training640 programs relating to energy efficiency and conservation.

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

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

647 1. Establishing goals and strategies for increasing the
648 use of renewable energy in this state.

649 <u>1.2.</u> Aiding and promoting the commercialization of
 650 renewable energy resources, in cooperation with the Florida

Page 26 of 38

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

Energy Systems Consortium; the Florida Solar Energy Center; and any other federal, state, or local governmental agency that may seek to promote research, development, and the demonstration of renewable energy equipment and technology.

655 <u>2.3.</u> Identifying barriers to greater use of renewable 656 energy resources in this state, and developing specific 657 recommendations for overcoming identified barriers, with 658 findings and recommendations to be submitted annually in the 659 report to the Governor and Legislature required under paragraph 660 (f).

3.4. In cooperation with the Department of Environmental 661 662 Protection, the Department of Transportation, the Department of 663 Commerce, the Florida Energy Systems Consortium, the Florida 664 Solar Energy Center, and the Florida Solar Energy Industries 665 Association, investigating opportunities, pursuant to the 666 national Energy Policy Act of 1992, the Housing and Community 667 Development Act of 1992, and any subsequent federal legislation, 668 for renewable energy resources, electric vehicles, and other 669 renewable energy manufacturing, distribution, installation, and 670 financing efforts that enhance this state's position as the 671 leader in renewable energy research, development, and use.

672 <u>4.5.</u> Undertaking other initiatives to advance the
673 development and use of renewable energy resources in this state.
674
675 In the exercise of its responsibilities under this paragraph,

Page 27 of 38

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

676 the department shall seek the assistance of the renewable energy 677 industry in this state and other interested parties and may 678 enter into contracts, retain professional consulting services, 679 and expend funds appropriated by the Legislature for such 680 purposes.

681 In recognition of the devastation to the economy of (m) 682 this state and the dangers to the health and welfare of 683 residents of this state caused by severe hurricanes, and the 684 potential for such impacts caused by other natural disasters, 685 the Division of Emergency Management shall include in its energy emergency contingency plan and provide to the Florida Building 686 687 Commission for inclusion in the Florida Energy Efficiency Code 688 for Building Construction specific provisions to facilitate the 689 use of cost-effective solar energy technologies as emergency 690 remedial and preventive measures for providing electric power, 691 street lighting, and water heating service in the event of 692 electric power outages.

693 Section 12. Section 377.708, Florida Statutes, is created 694 to read:

695

696

377.708 Wind energy.-

(1) DEFINITIONS. - As used in this section, the term:

697 <u>(a) "Coastline" means the established line of mean high</u> 698 water.

699 (b) "Department" means the Department of Environmental 700 Protection.

Page 28 of 38

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

701	(c) "Offshore wind energy facility" means any wind energy
702	facility located on waters of this state, including other
703	buildings, structures, vessels, or electrical transmission
704	cabling to be sited on waters of this state, or connected to
705	corresponding onshore substations that are used to support the
706	operation of one or more wind turbines sited or constructed on
707	waters of this state and any submerged lands or territorial
708	waters that are not under the jurisdiction of the state.
709	(d) "Real property" has the same meaning as provided in s.
710	<u>192.001(12).</u>
711	(e) "Vessel" has the same meaning as provided in s.
712	<u>327.02.</u>
713	(f) "Waters of this state" has the same meaning as
714	provided in s. 327.02, except the term also includes all state
715	submerged lands.
716	(g) "Wind energy facility" means an electrical wind
717	generation facility or expansion thereof comprised of one or
718	more wind turbines and including substations; meteorological
719	data towers; aboveground, underground, and electrical
720	transmission lines; and transformers, control systems, and other
721	buildings or structures under common ownership or operating
722	control used to support the operation of the facility the
723	primary purpose of which is to offer electricity supply for
724	sale.
725	(h) "Wind turbine" means a device or apparatus that has
	Page 29 of 38

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

726	the capability to convert kinetic wind energy into rotational
727	energy that drives an electrical generator, consisting of a
728	tower body and rotator with two or more blades and capable of
729	producing more than 10 kilowatts of electrical power. The term
730	includes both horizontal and vertical axis turbines. The term
731	does not include devices used to measure wind speed and
732	direction, such as an anemometer.
733	(2) PROHIBITED ACTIVITIES
734	(a) Construction or expansion of the following is
735	prohibited:
736	1. An offshore wind energy facility.
737	2. A wind turbine or wind energy facility on real property
738	within 1 mile of coastline in this state.
739	3. A wind turbine or wind energy facility on real property
740	within 1 mile of the Atlantic Intracoastal Waterway or Gulf
741	Intracoastal Waterway.
742	4. A wind turbine or wind energy facility on waters of
743	this state and any submerged lands.
744	(b) This subsection does not prohibit:
745	1. Affixation of a wind turbine directly to a vessel
746	solely for the purpose of providing power to electronic
747	equipment located onboard the vessel.
748	2. Operation of a wind turbine installed before July 1,
749	2024.
750	(3) REVIEWThe department shall review all applications
	Page 30 of 38

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

751	for federal wind energy leases in the territorial waters of the
752	United States adjacent to waters of this state and shall signify
753	its approval of or objection to each application.
754	(4) INJUNCTIVE RELIEF.—The department may bring an action
755	for injunctive relief against any person who constructs or
756	expands an offshore wind energy facility or a wind turbine in
757	this state in violation of this section.
758	Section 13. <u>Sections 377.801, 377.802, 377.803, 377.804,</u>
759	377.808, 377.809, and 377.816, Florida Statutes, are repealed.
760	Section 14. (1) For programs established pursuant to s.
761	<u>377.804, s. 377.808, s. 377.809, or s. 377.816, Florida</u>
762	Statutes, there may not be:
763	(a) New or additional applications, certifications, or
764	allocations approved.
765	(b) New letters of certification issued.
766	(c) New contracts or agreements executed.
767	(d) New awards made.
768	(2) All certifications or allocations issued under such
769	programs are rescinded except for the certifications of, or
770	allocations to, those certified applicants or projects that
771	continue to meet the applicable criteria in effect before July
772	1, 2024. Any existing contract or agreement authorized under any
773	of these programs shall continue in full force and effect in
774	accordance with the statutory requirements in effect when the
775	contract or agreement was executed or last modified. However,
	Page 31 of 38

Page 31 of 38

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

776	further modifications, extensions, or waivers may not be made or
777	granted relating to such contracts or agreements, except
778	computations by the Department of Revenue of the income
779	generated by or arising out of the qualifying project.
780	Section 15. Paragraph (d) of subsection (2) of section
781	220.193, Florida Statutes, is amended to read:
782	220.193 Florida renewable energy production credit
783	(2) As used in this section, the term:
784	(d) "Florida renewable energy facility" means a facility
785	in the state that produces electricity for sale from renewable
786	energy , as defined in s. 377.803 .
787	Section 16. Subsection (7) of section 288.9606, Florida
788	Statutes, is amended to read:
789	288.9606 Issue of revenue bonds
790	(7) Notwithstanding any provision of this section, the
791	corporation in its corporate capacity may, without authorization
792	from a public agency under s. 163.01(7), issue revenue bonds or
793	other evidence of indebtedness under this section to:
794	(a) Finance the undertaking of any project within the
795	state that promotes renewable energy as defined in s. 366.91 $rac{1}{2}$ or
796	s. 377.803 ;
797	(b) Finance the undertaking of any project within the
798	state that is a project contemplated or allowed under s. 406 of
799	the American Recovery and Reinvestment Act of 2009; or
800	(c) If permitted by federal law, finance qualifying
	Page 32 of 38

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

801 improvement projects within the state under s. 163.08; or-802 Finance the costs of acquisition or construction of a (d) 803 transportation facility by a private entity or consortium of 804 private entities under a public-private partnership agreement 805 authorized by s. 334.30. 806 Section 17. Paragraph (w) of subsection (2) of section 807 380.0651, Florida Statutes, is amended to read: 808 380.0651 Statewide guidelines, standards, and exemptions.-809 (2)STATUTORY EXEMPTIONS. - The following developments are exempt from s. 380.06: 810 811 (w) Any development in an energy economic zone designated 812 pursuant to s. 377.809 upon approval by its local governing 813 body. 814 815 If a use is exempt from review pursuant to paragraphs (a) - (u), 816 but will be part of a larger project that is subject to review 817 pursuant to s. 380.06(12), the impact of the exempt use must be 818 included in the review of the larger project, unless such exempt 819 use involves a development that includes a landowner, tenant, or 820 user that has entered into a funding agreement with the state 821 land planning agency under the Innovation Incentive Program and 822 the agreement contemplates a state award of at least \$50 823 million. 824 Section 18. Subsection (2) of section 403.9405, Florida 825 Statutes, is amended to read:

Page 33 of 38

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

826 403.9405 Applicability; certification; exemption; notice 827 of intent.-

828 (2) No construction of A natural gas transmission pipeline
829 may not be constructed be undertaken after October 1, 1992,
830 without first obtaining certification under ss. 403.9401831 403.9425, but these sections do not apply to:

(a) Natural gas transmission pipelines which are less than
100 15 miles in length or which do not cross a county line,
unless the applicant has elected to apply for certification
under ss. 403.9401-403.9425.

Natural gas transmission pipelines for which a 836 (b) 837 certificate of public convenience and necessity has been issued under s. 7(c) of the Natural Gas Act, 15 U.S.C. s. 717f, or a 838 839 natural gas transmission pipeline certified as an associated 840 facility to an electrical power plant pursuant to the Florida 841 Electrical Power Plant Siting Act, ss. 403.501-403.518, unless 842 the applicant elects to apply for certification of that pipeline 843 under ss. 403.9401-403.9425.

(c) Natural gas transmission pipelines that are owned or operated by a municipality or any agency thereof, by any person primarily for the local distribution of natural gas, or by a special district created by special act to distribute natural gas, unless the applicant elects to apply for certification of that pipeline under ss. 403.9401-403.9425.

850

Section 19. Subsection (3) of section 720.3075, Florida

Page 34 of 38

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

851 Statutes, is amended to read: 852 720.3075 Prohibited clauses in association documents.-853 (3) Homeowners' association documents, including 854 declarations of covenants, articles of incorporation, or bylaws, 855 may not preclude: 856 (a) The display of up to two portable, removable flags as 857 described in s. 720.304(2)(a) by property owners. However, all flags must be displayed in a respectful manner consistent with 858 859 the requirements for the United States flag under 36 U.S.C. 860 chapter 10. 861 (b) Types or fuel sources of energy production which may 862 be used, delivered, converted, or supplied by the following 863 entities to serve customers within the association that such 864 entities are authorized to serve: 865 1. A public utility or an electric utility as defined in 866 s. 366.02; 867 2. An entity formed under s. 163.01 that generates, sells, 868 or transmits electrical energy; 869 3. A natural gas utility as defined in s. 366.04(3)(c); 870 4. A natural gas transmission company as defined in s. 871 368.103; or 872 5. A Category I liquefied petroleum gas dealer, a Category 873 II liquefied petroleum gas dispenser, or a Category III 874 liquefied petroleum gas cylinder exchange operator as defined in 875 s. 527.01.

Page 35 of 38

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

876 The use of an appliance, including a stove or grill, (C) 877 which uses the types or fuel sources of energy production which 878 may be used, delivered, converted, or supplied by the entities 879 listed in paragraph (b). As used in this paragraph, the term 880 "appliance" means a device or apparatus manufactured and 881 designed to use energy and for which the Florida Building Code 882 or the Florida Fire Prevention Code provides specific 883 requirements. 884 Section 20. (1) The Public Service Commission shall 885 coordinate, develop, and recommend a plan under which an 886 assessment of the security and resiliency of the state's 887 electric grid and natural gas facilities against both physical 888 threats and cyber threats may be conducted. In developing this 889 plan, the commission shall consult with the Division of 890 Emergency Management and, in its assessment of cyber threats, 891 shall consult with the Florida Digital Service. All electric 892 utilities, natural gas utilities, and natural gas pipelines 893 operating in this state shall cooperate with the commission in 894 developing the plan. The plan must address the manner in which 895 information needed to conduct a security and resiliency assessment may be communicated, collected, shared, stored, and 896 897 adequately protected from disclosure to avoid adverse impacts on 898 the safe and reliable operation of the state's electric grid and 899 natural gas facilities. 900 (2) By January 31, 2025, the commission shall submit its

Page 36 of 38

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

901	recommended plan to the Governor, the President of the Senate,
902	and the Speaker of the House of Representatives. The plan must
903	include any recommendations for legislation and may include
904	other recommendations as determined by the commission.
905	Section 21. (1) Recognizing the evolution and advances
906	that have occurred and continue to occur in nuclear power
907	technologies, the Public Service Commission shall study and
908	evaluate the technical and economic feasibility of using
909	advanced nuclear power technologies, including small modular
910	reactors, to meet the electrical power needs of the state, and
911	research means to encourage and foster the installation and use
912	of such technologies at military installations in the state in
913	partnership with public utilities. In conducting this study, the
914	commission shall consult with the Department of Environmental
915	Protection and the Division of Emergency Management.
916	(2) By April 1, 2025, the commission shall prepare and
917	submit a report to the Governor, the President of the Senate,
918	and the Speaker of the House of Representatives, containing its
919	findings and any recommendations for potential legislative or
920	administrative actions that may enhance the use of advanced
921	nuclear technologies in a manner consistent with the energy
922	policy goals in s. 377.601(2), Florida Statutes.
923	Section 22. (1) Recognizing the continued development of
924	technologies that support the use of hydrogen as a
925	transportation fuel and the potential for such use to help meet
	Dago 27 of 29

Page 37 of 38

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

926 the state's energy policy goals in s. 377.601(2), Florida 927 Statutes, the Department of Transportation, in consultation with 928 the Office of Energy within the Department of Agriculture and 929 Consumer Services, shall study and evaluate the potential 930 development of hydrogen fueling infrastructure, including 931 fueling stations, to support hydrogen-powered vehicles that use 932 the state highway system. 933 (2) By April 1, 2025, the Department of Transportation 934 shall prepare and submit a report to the Governor, the President 935 of the Senate, and the Speaker of the House of Representatives, 936 containing its findings and any recommendations for potential 937 legislative or administrative actions that may accommodate the 938 future development of hydrogen fueling infrastructure in a 939 manner consistent with the energy policy goals in s. 377.601(2), 940 Florida Statutes. 941 Section 23. This act shall take effect July 1, 2024.

Page 38 of 38

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