# Bill No. <u>CS for CS for SB 996</u>

	CHAMBER	
l	Senate	. <u>House</u>
1	Comm: RCS	
2	04/24/2007 02:29 PM	
3		•
4		
5		
6		
7		
8		
9		
10		
11	The Committee on Transportation	and Economic Development
12	Appropriations (Margolis) recom	mended the following amendment:
13		
14	Senate Amendment (with t	itle amendment)
15	Delete everything after	the enacting clause
16		
17	and insert:	
18	Section 1. Effective up	on this act becoming a law,
19	section 288.10894, Florida Stat	utes, is created to read:
20	288.10894 Florida Alter	native Energy Center; findings;
21	creation; membership; organizat	ion; purpose; duties; powers
22	(1) The Legislature find	s that it is in the public
23	interest to promote alternative	energy technologies in this
24	state, including alternative fu	els and technologies for
25	electric power plants and motor	vehicles, energy conservation,
26	distributed generation, advance	d transmission methods, and
27	pollution and greenhouse gas co	ntrol. Both Florida and the
28	United States in general are over	erly dependent on foreign oil
29	to meet the energy needs of bui	ldings and motor vehicles.
30	Alternative energy and energy co	onservation technologies have
31	the potential to decrease this of 1	dependency, minimize volatility
	5:54 PM 04/20/07	s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	of fuel cost, and improve environmental conditions. In-state
2	research, development, deployment, and use of these
3	technologies can make the state a leader in new and innovative
4	technologies and encourage investment and economic development
5	<u>in this state.</u>
6	(2) As used in this section, the term:
7	(a) "Center" means the Florida Alternative Energy
8	<u>Center.</u>
9	(b) "Alternative energy" means energy technologies
10	that are undeveloped or less than established in current
11	markets. The term includes, but is not limited to: biomass;
12	agricultural products and byproducts; municipal solid waste,
13	including landfill injection, landfill mining, and landfill
14	gas; solar thermal and solar photovoltaic energy; geothermal;
15	ocean energy, including wave or thermal; hydrogen fuel; fuel
16	cells; energy conservation, including building, equipment, and
17	appliance efficiency technologies; enhancements to the
18	transmission of electricity, including advanced transmission
19	lines; distributed generation; ethanol, biodiesel, and similar
20	synthetic fuels; and technologies relating to impacts of
21	pollutants and greenhouse gases.
22	(3)(a) There is created a public corporation and a
23	public body corporate and politic, to be known as the "Florida
24	Alternative Energy Center." It is declared to be the intent of
25	and constitutional construction by the Legislature that the
26	Florida Alternative Energy Center constitutes an
27	entrepreneurial public corporation organized to provide and
28	promote the public welfare by administering the governmental
29	function of promoting the development of alternative energy in
30	Florida and that the corporation is not a department of the
31	executive branch of state government within the scope and $2$
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	meaning of s. 6, Art. IV of the State Constitution, and is not
2	functionally located within any state agency or department.
3	(b) The corporation is constituted as a public
4	instrumentality, and the exercise by the corporation of the
5	power conferred by this act is considered to be the
б	performance of an essential public function. The corporation
7	shall constitute an agency for the purposes of s. 120.52. The
8	corporation is subject to chapter 119, subject to exceptions
9	applicable to the corporation, and to the provisions of
10	chapter 286; however, the corporation shall be entitled to
11	provide notice of internal review committee meetings for
12	competitive proposals or procurement to applicants by mail or
13	facsimile rather than by means of publication. The corporation
14	is not governed by chapter 607, but by the provisions of this
15	section. If for any reason the establishment of the
16	corporation is deemed in violation of law, such provision is
17	severable and the remainder of this act remains in full force
18	and effect.
19	(c) The corporation is a corporation primarily acting
20	as an instrumentality of the state, within the meaning of s.
21	768.28.
22	(4) The center is the principal organization in the
23	state for promotion of alternative energy technology. Its
24	goals are to minimize dependence on foreign oil, with the
25	maximum overall benefit to the State of Florida, and, where
26	possible, to minimize the impact of greenhouse gases. It is to
27	accomplish these goals by consolidating in-state resources and
28	activities into a unified forum to better coordinate,
29	facilitate, and fund research, development, deployment, and
30	use of alternative energy technologies. To make better use of
31	limited resources, the center should focus on projects having
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	l

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	<u>near-term, in-state benefits. Additionally, in making</u>
2	decisions concerning research, development, or deployment
3	projects, and in awarding grants and other outlays, the center
4	should determine which of the following elements of product
5	and market development to focus upon in order to achieve the
б	greatest benefit with respect to research and manufacturing,
7	in the wholesale and retail markets, and for consumers. More
8	specifically, the center shall:
9	(a) Bring together existing resources by:
10	1. Assisting in the integration of state-government
11	energy programs.
12	2. Developing an information exchange system,
13	including:
14	a. Creating a computer database, accessible by any
15	interested person, by gathering and indexing all information
16	concerning activities in this state related to programs of
17	alternative energy technology research, development, and
18	deployment in universities, at all levels of government
19	agencies, and in private industry. The database must include a
20	current index and profile of all research activities,
21	identified by alternative energy technology area, including a
22	summary of the project, the amount and sources of funding,
23	anticipated completion dates, or, in case of completed
24	research, the conclusions, recommendations, and applicability
25	of research to state government and private-sector functions.
26	b. Developing an interactive electronic information
27	point where interested persons can find information and
28	connect with other interested persons.
29	c. Holding conferences for the purpose of providing
30	additional information exchange and educating the public.
31	(b) Administer state-funded grants and capital outlay
	4 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	programs, including developing an application program to
2	determine awards of those grants and outlays, and assist
3	interested persons in obtaining additional funding for
4	alternative energy technology projects.
5	(c) Explore the problems faced by those developing
6	technology in Florida and determine where the problems lie,
7	i.e., in research, development, obtaining start-up capital and
8	financing, or finding buyers for the technology, and then
9	assist in resolving these problems.
10	(d) In cooperation with Enterprise Florida, Inc.,
11	promote the state as a location for businesses having
12	operations related to alternative energy technologies.
13	(e) Develop recommendations for legislation to
14	establish a state energy policy. The center shall continually
15	review the state energy policy and recommend to the
16	Legislature any additional necessary changes or improvements.
17	The recommendations of the center shall be based on the
18	guiding principles of reliability, efficiency, affordability,
19	and diversity, and more specifically on the following
20	principles:
21	1. The state should have a reliable electric supply
22	with adequate reserves.
23	2. The transmission and delivery of electricity should
24	<u>be reliable.</u>
25	3. The generation, transmission, and delivery of
26	electricity should be accomplished with the least detriment to
27	the environment and public health.
28	4. The generation, transmission, and delivery of
29	electricity should be accomplished compatibly with the goals
30	of growth management.
31	5. Electricity generation, transmission, and delivery 5
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

1 facilities should be reasonably secure from damage, taking all factors into consideration, and recovery from damage should be 2 3 prompt. 4 6. Electric rates should be affordable as to base rates and all recovery-clause additions, with sufficient 5 б incentives for utilities to achieve this goal. 7 7. The state should have a reliable supply of motor vehicle fuels under normal circumstances and during hurricanes 8 and other emergency situations. 9 8. In-state research, development, and deployment of 10 11 alternative energy technologies and alternative motor vehicle fuels should be encouraged. 12 13 9. When possible, the resources of the state should be used in achieving the goals enumerated in this subsection. 14 15 10. Consumers of energy should be encouraged and given incentives to be more efficient in their use of energy. 16 17 It is the specific intent of the Legislature that this section 18 19 does not in any way change the powers, duties, and responsibilities of the Public Service Commission or the 20 powers, duties, and responsibilities assigned by the Florida 21 22 Electrical Power Plant Siting Act, ss. 403.501-403.518. 23 (5) The center shall establish one or more corporate 2.4 offices, at least one of which must be located in Leon County. (6) The center shall be governed by a board of 25 directors consisting of the following members: 2.6 (a) The Governor or his or her designee. 27 (b) The Commissioner of Agriculture or his or her 28 29 designee. (c) The Chief Financial Officer or his or her 30 31 designee. б 5:54 PM 04/20/07 s0996c2d-ta35-e9n

```
Florida Senate - 2007
```

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

```
Barcode 941308
```

1	(d) The Attorney General or his or her designee.
2	(e) A member appointed by the President of the Senate.
3	(f) A member appointed by the Speaker of the House of
4	Representatives.
5	(g) The chairman of the Florida Public Service
6	Commission or his or her designee.
7	(h) The president of Enterprise Florida, Inc., or his
8	or her designee.
9	(i) A representative from the State Board of
10	Education, selected by the members of that board.
11	(j) For one initial term, the current chairman of the
12	Florida Energy Commission and one other member of that
13	commission to be selected by the commission members.
14	(k) Any additional board members selected by a
15	consensus of all existing members of the governing board to
16	assist the center in carrying out its functions and duties
17	under this section.
18	(7) A member's term of office may not exceed 4 years,
19	and a member may not serve more than two consecutive terms.
20	(8) The Governor shall serve as chairperson of the
21	board. The members of the board of directors must select a
22	vice chairperson biennially, upon selection of any new
23	members. The center's president shall keep a record of the
24	proceedings of the board of directors, act as custodian of all
25	books, documents, and papers filed with the board of
26	directors, and keep the minutes of the board of directors.
27	(9) The board of directors must meet at least once
28	each year, upon the call of the chairperson, at the request of
29	the vice chairperson, or at the request of a majority of the
30	membership. A majority of the total number of all directors
31	constitutes a quorum. The board may take official action by a $\frac{7}{7}$
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	majority vote of the members present at any meeting at which a
2	<u>quorum is present.</u>
3	(10) Members of the board of directors serve without
4	compensation, but members, the president, and staff may be
5	reimbursed for all reasonable, necessary, and actual expenses,
6	as determined by the board.
7	(11) Each member of the board of directors who is not
8	otherwise required to file a financial disclosure pursuant to
9	s. 8, Art. II of the State Constitution or s. 112.3144 must
10	file a disclosure of financial interests pursuant to s.
11	<u>112.3145.</u>
12	(12) The center's board of directors must appoint a
13	corporate president and establish and adjust the president's
14	compensation. The president is the chief administrative and
15	operational officer of the board of directors and of the
16	center, and shall direct and supervise other employees in
17	accomplishing the goals and tasks set forth in this section.
18	(13) State officers, agencies, departments, boards,
19	and commissions may provide such services to the center within
20	each entity's respective functions as may be requested by the
21	center. Upon request of the center, the Governor may
22	temporarily transfer to the center any officers or employees
23	as are considered necessary from time to time in order to
24	assist the center in carrying out its functions and duties
25	under this section. Officers and employees so transferred do
26	not lose their career service, select exempt, or senior
27	<u>management status or rights.</u>
28	(14) The center shall receive funding from the state
29	through the Florida Alternative Energy Center Trust Fund
30	pursuant to general law. The board of directors, officers, and
31	employees of the center are responsible for the prudent use of
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	all public and private funds within the center's control and
2	must ensure that the use of such funds is in accordance with
3	applicable laws, bylaws, and contractual requirements. In
4	performing all of its functions, the center shall take all
5	possible steps to ensure the maximum benefit to the state. As
б	part of its duties, the center shall establish strategic
7	priorities, consistent with this section, to guide funding and
8	resource allocations and ensure the best use of available
9	resources.
10	(15) By December 31 each year, the center must submit
11	an annual report to the Governor, the Commissioner of
12	Agriculture, the Chief Financial Officer, the Attorney
13	General, the President of the Senate, and the Speaker of the
14	House of Representatives containing:
15	(a) A detailed description of the center's activities
16	and accomplishments for the year.
17	(b) A certified audit by an independent public
18	accountant of resources and expenditures prepared by an
19	independent certified public accountant.
20	(c) A statement of the center's strategic priorities
21	and an explanation of their use in guiding resource
22	allocations.
23	Section 2. Effective upon this act becoming a law,
24	section 288.10895, Florida Statutes, is created to read:
25	288.10895 Alternative Energy Incentive Program
26	(1) PROGRAM CREATED The Alternative Energy Incentive
27	Program is created and shall be operated by the Florida
28	Alternative Energy Center. The program shall encourage
29	economic development and research and development in the state
30	which will commercialize alternative energy innovations and
31	develop new alternative energy manufacturing, blending, power
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

```
Barcode 941308
```

	Dalcoue 741500
1	generation, and distribution facilities.
2	(2) DEFINITIONSAs used in this section, the term:
3	(a) "Alternative energy" means electrical, mechanical,
4	or thermal energy produced from a method that uses one or more
5	of the following fuels or energy sources: ethanol, biodiesel,
6	biomass, biogas, waste heat, fuel cells, hydrogen, solar,
7	hydro, wind, or geothermal.
8	(b) "Average private-sector wage" means the statewide
9	average wage in the private sector or the average of all
10	private-sector wages in the county or in the standard
11	metropolitan area in which the project is located as
12	determined by the Agency for Workforce Innovation.
13	(c) "Center" means the Florida Alternative Energy
14	Center.
15	(d) "Commission" means the Administration Commission,
16	<u>as set forth in s. 14.202.</u>
17	(e) "Jobs" means full-time equivalent positions, as
18	that term is consistent with terms used by the Agency for
19	Workforce Innovation and the United States Department of Labor
20	for purposes of unemployment compensation tax administration
21	and employment estimation, resulting directly from a project
22	in this state. The term does not include temporary
23	construction jobs.
24	(f) "Match" or "matching funds" means actual cash
25	outlays contributed, including, but not limited to, cash
26	outlays for wages, rental expenses, travel expenses,
27	unrecovered indirect costs, and purchases of material and
28	supplies as a direct benefit to the project, or noncash
29	contributions necessary and reasonable for proper and
30	efficient accomplishment of project objectives. The value of
31	noncash contributions shall be established using the following 10
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	guidelines:
2	1. Rates for donated or volunteer services of any
3	person must be consistent with their regular rate of pay, or
4	the rate of pay of those paid for similar work at a similar
5	level of experience in the labor market, including the value
6	<u>of fringe benefits.</u>
7	2. The value of donated expendable property, such as
8	office supplies or workshop supplies, may not exceed the fair
9	market value of the property.
10	3. The value of donated real property, such as land,
11	may not exceed the fair market value of the property.
12	4. Donated space must be valued at fair rental value
13	of comparable space and facilities in a privately owned
14	building in the same locale.
15	5. The value of loaned equipment may not exceed its
16	fair rental value.
17	6. Rates for donated travel expense must be valued at
18	the approved state rate as defined in s. 112.061.
19	(g) "President" means the president of the Florida
20	Alternative Energy Center.
21	(3) ALTERNATIVE ENERGY BUSINESS PROJECT
22	(a) "Business project" is defined as the location to
23	or expansion in this state of a business that grows, harvests,
24	and processes feedstock or other raw materials used in the
25	creation of alternative energy; manufactures, blends, or
26	distributes alternative energy; generates power for sale in
27	this state from an alternative energy source; or develops new
28	or expanded infrastructure in this state for the
29	commercialization or distribution of alternative energy.
30	(b) In order to qualify for consideration under the
31	Alternative Energy Incentive Program, a business project must,
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	at a minimum, establish to the satisfaction of the center
2	that:
3	1. The business project is located in this state;
4	2. The jobs created by the business project pay an
5	estimated annual average wage that equals at least 130 percent
6	of the average private-sector wage. The average wage
7	requirement may be waived if the center determines that the
8	merits of the individual project or the specific circumstances
9	warrant such action;
10	3. The business project includes matching funds
11	provided by the applicant, the local community, or other
12	available sources. The match requirement may be waived if the
13	center determines that the merits of the individual project or
14	the specific circumstances warrant such action; and
15	4. The business project meets one of the following
16	<u>criteria:</u>
17	a. Results in the creation of at least 20 direct, new
18	jobs at the business;
19	b. Consists of an activity that grows, harvests, and
20	processes feedstock or other raw materials in this state which
21	are then used in the production of alternative energy or is
22	the activity or product that uses such feedstock or other raw
23	materials grown or produced in this state;
24	<u>c. Has a cumulative investment of at least \$50 million</u>
25	within a 5-year period; or
26	d. Incorporates an innovative new technology or an
27	innovative application of an existing technology.
28	(4) ALTERNATIVE ENERGY RESEARCH AND DEVELOPMENT
29	PROJECT
30	(a) "Research and development project" is defined as
31	<u>basic and applied research that is conducted in this state in</u> 12
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	the sciences or engineering and that relates to the
2	development, manufacturing, blending, or use of new and
3	existing alternative energy technologies. A research and
4	development project does not include market research, routine
5	consumer product testing, sales research, research in the
б	social sciences or psychology, nontechnological activities, or
7	technical services.
8	(b) In order to qualify for consideration under the
9	Alternative Energy Incentive Program, a research and
10	development project must, at a minimum, establish to the
11	satisfaction of the center that:
12	1. The research and development project will be
13	located in this state;
14	2. The jobs created by the research and development
15	project will pay an estimated annual average wage that equals
16	at least 130 percent of the average private-sector wage. The
17	average wage requirement may be waived if the center
18	determines that the merits of the individual project or the
19	specific circumstances warrant such action;
20	3. The research and development project includes
21	matching funds provided by the applicant, a public or private
22	university or research institution, the local community, or
23	other available sources. The match requirement may be waived
24	if the center determines that the merits of the individual
25	project or the specific circumstances warrant such action;
26	4. The research and development project includes a
27	plan for significant collaboration with a higher education
28	institution in the state; and
29	5. The research and development project includes a
30	plan for the commercialization of the research through direct
31	use by the applicant in this state or the transfer or
	13 5:54 PM 04/20/07 13 s0996c2d-ta35-e9n
	l

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	licensing of new technology to Florida-based businesses that
2	produce alternative energy for use or sale within the state.
3	(5) APPLICATION REQUIREMENTSA business project or
4	research and development project applicant must submit a
5	written application to the center showing how the award would
6	support the location of new operations in this state or the
7	expansion of an existing operation in this state. The
8	application must include, but need not be limited to:
9	(a) The applicant's federal employer identification
10	number, unemployment account number, state sales tax
11	registration number, or related documentation. If such numbers
12	are not available at the time of application, the numbers must
13	be submitted to the center in writing before the disbursement
14	of any payments under this section.
15	(b) The location in this state at which the business
16	project or the research and development project is located or
17	is to be located.
18	(c) A description of the type of business activity,
19	product, or research and development undertaken by the
20	applicant, including six-digit North American Industry
21	Classification System codes for all activities included in the
22	project.
23	(d) The applicant's projected investment in the
24	business project or the research and development project.
25	(e) The total investment, from all sources, in the
26	business project or the research and development project.
27	(f) The number of net new full-time equivalent jobs in
28	this state the applicant anticipates having created as of
29	December 31 of each year in the business project or the
30	research and development project and the average annual wage
31	<u>of such jobs.</u> 14
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	(g) The total number of full-time equivalent employees
2	currently employed by the applicant in this state, if
3	applicable.
4	(h) The anticipated commencement date of the business
5	project or the research and development project.
6	(i) A detailed explanation of why funding under the
7	Alternative Energy Incentive Program is needed to induce the
8	applicant to expand or locate in the state and whether an
9	award would cause the applicant to locate or expand in this
10	state.
11	(j) If applicable, an estimate of the proportion of
12	the revenues resulting from the business project or the
13	research and development project which will be generated
14	outside this state.
15	(k) A recommendation for specific performance criteria
16	the applicant would be expected to achieve in order to receive
17	payments from the fund and penalties or sanctions for failure
18	to meet or maintain performance conditions.
19	(1) The potential for the business project or the
20	research and development project to stimulate additional
21	investment and employment opportunities that equal or exceed
22	130 percent of the average private-sector wage.
23	$(\mathfrak{m})$ A description of the extent to which the research
24	and development project:
25	1. Is likely to develop a new, emerging, or evolving
26	form of alternative energy.
27	2. Has or could have a significant collaborative
28	research and development relationship with one or more
29	universities or community colleges in this state.
30	3. Will be used by the applicant within this state or
31	transferred or licensed to Florida-based businesses.
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	(6) AWARD AMOUNTThe center may negotiate the
2	proposed amount of an award for any applicant meeting the
3	requirements of this section. In negotiating such award, the
4	center shall consider the amount of the incentive needed to
5	cause the applicant to locate or expand in this state in
б	conjunction with other relevant effect and cost information
7	and analysis as described in this section.
8	(7) RECOMMENDATION After fully considering all of
9	the criteria identified in this section and completing the
10	evaluation, the president shall recommend to the commission
11	the approval or disapproval of an award. In recommending
12	approval of an award, the president shall include proposed
13	performance conditions that the applicant must meet in order
14	to obtain incentive funds and any other conditions that must
15	be met before the receipt of any incentive funds. The
16	commission shall consult with the President of the Senate and
17	the Speaker of the House of Representatives before giving
18	approval for an award. Upon approval of an award, the center
19	shall release the funds pursuant to the legislative
20	consultation and review requirements set forth in s. 216.177.
21	(8) CERTIFICATION Upon approval by the commission
22	and release of the funds as set forth in subsection (7), the
23	president shall issue a letter certifying the applicant as
24	qualified for an award. The center and the applicant shall
25	enter into an agreement that sets forth the conditions for
26	payment of funds under the Alternative Energy Incentive
27	Program, including, but not limited to, the total amount of
28	funds awarded, the performance conditions that must be met in
29	order to obtain the award or portions of the award, the
30	methodology for validating performance, the schedule of
31	payments, and sanctions for failure to meet performance
	16 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	conditions, including any clawback provisions.
2	(9) VALIDATIONThe center shall validate the
3	performance of business projects and research and development
4	projects that have received an award under the Alternative
5	Energy Incentive Program. At the conclusion of an award
6	agreement, or its earlier termination, the center shall,
7	within 90 days, report the results of the award under the
, 8	Alternative Energy Incentive Program to the members of the
9	commission, the President of the Senate, and the Speaker of
10	the House of Representatives.
11	Section 3. Effective upon this act becoming a law,
12	subsection (3) of section 377.703, Florida Statutes, is
13	amended to read:
14	377.703 Additional functions of the Department of
15	Environmental Protection; energy emergency contingency plan;
16	federal and state conservation programs
17	(3) DEPARTMENT OF ENVIRONMENTAL PROTECTION;
18	DUTIESThe Department of Environmental Protection shall, in
19	addition to assuming the duties and responsibilities provided
20	by ss. 20.255 and 377.701, perform the following functions
21	consistent with the development of a state energy policy:
22	(a) The department shall assume the responsibility for
23	development of an energy emergency contingency plan to respond
24	to serious shortages of primary and secondary energy sources.
25	Upon a finding by the Governor, implementation of any
26	emergency program shall be upon order of the Governor that a
27	particular kind or type of fuel is, or that the occurrence of
28	an event which is reasonably expected within 30 days will make
29	the fuel, in short supply. The department shall then respond
30	by instituting the appropriate measures of the contingency
31	plan to meet the given emergency or energy shortage. The
	17 5:54 PM 04/20/07 s0996c2d-ta35-e9n
	l

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

#### Barcode 941308

1 Governor may utilize the provisions of s. 252.36(5) to carry out any emergency actions required by a serious shortage of 2 energy sources. 3 4 (b) The department shall constitute the responsible state agency for performing or coordinating the functions of 5 any federal energy programs delegated to the state, including 6 7 energy supply, demand, conservation, or allocation. (c) The department shall analyze present and proposed 8 9 federal energy programs and make recommendations regarding 10 those programs to the Governor. 11 (d) The department shall coordinate efforts to seek federal support or other support for state energy conservation 12 13 activities, including energy conservation, research, or development, and shall be the state agency responsible for the 14 15 coordination of multiagency energy conservation programs and 16 plans. (e) The department shall analyze energy data collected 17 18 and prepare long-range forecasts of energy supply and demand 19 in coordination with the Florida Public Service Commission, 20 which shall have responsibility for electricity and natural gas forecasts. To this end, the forecasts shall contain: 21 22 1. An analysis of the relationship of state economic 23 growth and development to energy supply and demand, including 2.4 the constraints to economic growth resulting from energy 25 supply constraints. 2.6 2. Plans for the development of renewable energy resources and reduction in dependence on depletable energy 27 28 resources, particularly oil and natural gas, and an analysis 29 of the extent to which renewable energy sources are being utilized in the state. 30 31 3. Consideration of alternative scenarios of statewide 18 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	energy supply and demand for 5, 10, and 20 years, to identify
2	strategies for long-range action, including identification of
3	potential social, economic, and environmental effects.
4	4. An assessment of the state's energy resources,
5	including examination of the availability of commercially
6	developable and imported fuels, and an analysis of anticipated
7	effects on the state's environment and social services
8	resulting from energy resource development activities or from
9	energy supply constraints, or both.
10	<u>(e)</u> The department shall make a report, as
11	requested by the Governor or the Legislature, reflecting its
12	activities and making recommendations of policies for
13	improvement of the state's response to energy supply and
14	demand and its effect on the health, safety, and welfare of
15	the people of Florida. The report shall include a report from
16	the Florida Public Service Commission on electricity and
17	natural gas and information on energy conservation programs
18	conducted and under way in the past year and shall include
19	recommendations for energy conservation programs for the
20	state, including, but not limited to, the following factors:
21	1. Formulation of specific recommendations for
22	improvement in the efficiency of energy utilization in
23	governmental, residential, commercial, industrial, and
24	transportation sectors.
25	2. Collection and dissemination of information
26	relating to energy conservation.
27	3. Development and conduct of educational and training
28	programs relating to energy conservation.
29	4. An analysis of the ways in which state agencies are
30	seeking to implement s. 377.601(4), the state energy policy,
31	and recommendations for better fulfilling this policy.
	19 5:54 PM 04/20/07

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

#### Barcode 941308

1 (f) (g) The department has authority to adopt rules pursuant to ss. 120.536(1) and 120.54 to implement the 2 provisions of this act. 3 4 (h) Promote the development and use of renewable energy resources, in conformance with the provisions of 5 chapter 187 and s. 377.601, by: 6 7 1. Establishing goals and strategies for increasing the use of solar energy in this state. 8 9 2. Aiding and promoting the commercialization of solar 10 energy technology, in cooperation with the Florida Solar 11 Energy Center, Enterprise Florida, Inc., and any other 12 federal, state, or local governmental agency which may seek to 13 promote research, development, and demonstration of solar 14 energy equipment and technology. 15 3. Identifying barriers to greater use of solar energy systems in this state, and developing specific recommendations 16 for overcoming identified barriers, with findings and 17 18 recommendations to be submitted annually in the report to the 19 Legislature required under paragraph (f). 20 4. In cooperation with the Department of Transportation, the Department of Community Affairs, 21 22 Enterprise Florida, Inc., the Florida Solar Energy Center, and 23 the Florida Solar Energy Industries Association, investigating 2.4 opportunities, pursuant to the National Energy Policy Act of 1992 and the Housing and Community Development Act of 1992, 25 for solar electric vehicles and other solar energy 2.6 27 manufacturing, distribution, installation, and financing efforts which will enhance this state's position as the leader 28 29 in solar energy research, development, and use. 30 5. Undertaking other initiatives to advance the 31 development and use of renewable energy resources in this 20 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

```
Barcode 941308
```

1	state.
2	
3	In the exercise of its responsibilities under this paragraph,
4	the department shall seek the assistance of the solar energy
5	industry in this state and other interested parties and is
6	authorized to enter into contracts, retain professional
7	consulting services, and expend funds appropriated by the
8	Legislature for such purposes.
9	(g) (i) The department shall promote energy
10	conservation in all energy use sectors throughout the state
11	and shall constitute the state agency primarily responsible
12	for this function. To this end, the department shall
13	coordinate the energy conservation programs of all state
14	agencies and review and comment on the energy conservation
15	programs of all state agencies.
16	(j) The department shall serve as the state
17	clearinghouse for indexing and gathering all information
18	related to energy programs in state universities, in private
19	universities, in federal, state, and local government
20	agencies, and in private industry and shall prepare and
21	distribute such information in any manner necessary to inform
22	and advise the citizens of the state of such programs and
23	activities. This shall include developing and maintaining a
24	current index and profile of all research activities, which
25	shall be identified by energy area and may include a summary
26	of the project, the amount and sources of funding, anticipated
27	completion dates, or, in case of completed research,
28	conclusions, recommendations, and applicability to state
29	government and private sector functions. The department shall
30	coordinate, promote, and respond to efforts by all sectors of
31	the economy to seek financial support for energy activities.
	21 5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

#### Barcode 941308

1 The department shall provide information to consumers 2 regarding the anticipated energy-use and energy-saving characteristics of products and services in coordination with 3 4 any federal, state, or local governmental agencies as may 5 provide such information to consumers. б (h)(k) The department shall coordinate energy-related 7 programs of state government, including, but not limited to, the programs provided in this section. To this end, the 8 department shall: 9 10 1. Provide assistance to other state agencies, 11 counties, municipalities, and regional planning agencies to further and promote their energy planning activities. 12 13 2. Require, in cooperation with the Department of Management Services, all state agencies to operate state-owned 14 15 and state-leased buildings in accordance with energy 16 conservation standards as adopted by the Department of Management Services. Every 3 months, the Department of 17 Management Services shall furnish the department data on 18 19 agencies' energy consumption in a format mutually agreed upon 20 by the two departments. 21 3. Promote the development and use of renewable energy 22 resources, energy efficiency technologies, and conservation 23 measures. 24 4. Promote the recovery of energy from wastes, including, but not limited to, the use of waste heat, the use 25 of agricultural products as a source of energy, and recycling 26 of manufactured products. Such promotion shall be conducted in 27 conjunction with, and after consultation with, the Department 28 29 of Environmental Protection, the Florida Public Service 30 Commission where electrical generation or natural gas is involved, and any other relevant federal, state, or local 31 22 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

#### Barcode 941308

1 governmental agency having responsibility for resource 2 recovery programs.

3 <u>(i)(1)</u> The department shall develop, coordinate, and 4 promote a comprehensive research plan for state programs. Such 5 plan shall be consistent with state energy policy and shall be 6 updated on a biennial basis.

7 (j) (m) In recognition of the devastation to the economy of this state and the dangers to the health and 8 welfare of residents of this state caused by Hurricane Andrew, 9 10 and the potential for such impacts caused by other natural 11 disasters, the department shall include in its energy emergency contingency plan and provide to the Department of 12 13 Community Affairs for inclusion in the state model energy efficiency building code specific provisions to facilitate the 14 15 use of cost-effective solar energy technologies as emergency remedial and preventive measures for providing electric power, 16 street lighting, and water heating service in the event of 17 18 electric power outages. 19 Section 4. The tax levied under chapter 212, Florida 20 Statutes, may not be collected during the 14-day period beginning at 12:01 a.m., on the first Saturday in October 21 22 2007, on the sale of a new energy-efficient product having a selling price of \$1,500 or less per product during that 23 2.4 period. This exemption applies only when the energy-efficient product is purchased for noncommercial home or personal use 25 and does not apply when the product is purchased for trade, 26 business, or resale. As used in this section, the term 27 'energy-efficient product" means a dishwasher, clothes washer, 28 29 air conditioner, ceiling fan, compact florescent light bulb, dehumidifier, programmable thermostat, or refrigerator that 30 has been designated by the United States Environmental 31 23 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	Protection Agency or by the United States Department of Energy
2	as meeting or exceeding the requirements under the Energy Star
3	Program of either agency. Purchases made under this subsection
4	may not be made using a business or company credit or debit
5	card or check. Any construction company, building contractor,
6	or commercial business or entity that purchases or attempts to
7	purchase the energy-efficient products as exempt under this
8	section commits the offense of engaging in an unfair method of
9	competition in violation of s. 501.204, Florida Statutes,
10	punishable as provided in s. 501.2075, Florida Statutes.
11	Notwithstanding chapter 120, Florida Statutes, the Department
12	of Revenue may adopt rules to administer this section.
13	Section 5. Effective July 1, 2007, paragraph (ccc) of
14	subsection (7) of section 212.08, Florida Statutes, is amended
15	to read:
16	212.08 Sales, rental, use, consumption, distribution,
17	and storage tax; specified exemptionsThe sale at retail,
18	the rental, the use, the consumption, the distribution, and
19	the storage to be used or consumed in this state of the
20	following are hereby specifically exempt from the tax imposed
21	by this chapter.
22	(7) MISCELLANEOUS EXEMPTIONS Exemptions provided to
23	any entity by this chapter do not inure to any transaction
24	that is otherwise taxable under this chapter when payment is
25	made by a representative or employee of the entity by any
26	means, including, but not limited to, cash, check, or credit
27	card, even when that representative or employee is
28	subsequently reimbursed by the entity. In addition, exemptions
29	provided to any entity by this subsection do not inure to any
30	transaction that is otherwise taxable under this chapter
31	unless the entity has obtained a sales tax exemption
	24 5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	certificate from the department or the entity obtains or
2	provides other documentation as required by the department.
3	Eligible purchases or leases made with such a certificate must
4	be in strict compliance with this subsection and departmental
5	rules, and any person who makes an exempt purchase with a
6	certificate that is not in strict compliance with this
7	subsection and the rules is liable for and shall pay the tax.
8	The department may adopt rules to administer this subsection.
9	(ccc) Equipment, machinery, and other materials for
10	renewable energy technologies
11	1. As used in this paragraph, the term:
12	a. "Biodiesel" means the mono-alkyl esters of
13	long-chain fatty acids derived from plant or animal matter for
14	use as a source of energy and meeting the specifications for
15	biodiesel and biodiesel blends with petroleum products as
16	adopted by the Department of Agriculture and Consumer
17	Services. Biodiesel may refer to biodiesel blends designated
18	BXX, where XX represents the volume percentage of biodiesel
19	fuel in the blend.
20	b. "Ethanol" means nominally anhydrous denatured
21	alcohol produced by the conversion of carbohydrates
22	fermentation of plant sugars meeting the specifications for
23	fuel ethanol and fuel ethanol blends with petroleum products
24	as adopted by the Department of Agriculture and Consumer
25	Services. Ethanol may refer to fuel ethanol blends designated
26	EXX, where XX represents the volume percentage of fuel ethanol
27	in the blend.
28	c. "Hydrogen fuel cells" means equipment using
29	hydrogen or a hydrogen-rich fuel in an electrochemical process
30	to generate energy, electricity, or the transfer of heat.
31	2. The sale or use of the following in the state is $25$
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	1

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

#### Barcode 941308

1 exempt from the tax imposed by this chapter: a. Hydrogen-powered vehicles, materials incorporated 2 into hydrogen-powered vehicles, and hydrogen-fueling stations, 3 4 up to a limit of \$2 million in tax each state fiscal year for 5 all taxpayers. b. Commercial stationary hydrogen fuel cells, up to a 6 7 limit of \$1 million in tax each state fiscal year for all 8 taxpayers. c. Materials used in the distribution of biodiesel 9 (B10-B100) and ethanol (E10-100), including fueling 10 11 infrastructure, transportation, and storage, up to a limit of \$1 million in tax each state fiscal year for all taxpayers. 12 13 Gasoline fueling station pump retrofits for ethanol (E10-E100) distribution qualify for the exemption provided in this 14 15 sub-subparagraph. 16 3. The Florida Alternative Energy Center Department of Environmental Protection shall provide to the department a 17 18 list of items eligible for the exemption provided in this 19 paragraph. 20 4. The exemption provided in this paragraph shall be available only to the end user of the equipment, machinery, or 21 <u>other materials.</u> 22 5.4.a. The exemption provided in this paragraph shall 23 2.4 be available to a purchaser only through a refund of previously paid taxes. Only one purchase of an eligible item 25 is subject to refund. A purchaser who has received a refund on 26 an eligible item must notify any subsequent purchaser of the 27 item that the item is no longer eligible for the refund of tax 28 29 paid. This notification must be provided to the purchaser on the sales invoice or other proof of purchase. 30 31 b. To be eligible to receive the exemption provided in 26 04/20/07 5:54 PM s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	this paragraph, a purchaser shall file an application with the
2	Florida Alternative Energy Center Department of Environmental
3	$\frac{1}{2}$ Protection. The application shall be developed by the <u>Florida</u>
4	Alternative Energy Center Department of Environmental
5	Protection, in consultation with the department, and shall
6	require:
7	(I) The name and address of the person claiming the
8	refund.
9	(II) A specific description of the purchase for which
10	a refund is sought, including, when applicable, a serial
11	number or other permanent identification number.
12	(III) The sales invoice or other proof of purchase
13	showing the amount of sales tax paid, the date of purchase,
14	and the name and address of the sales tax dealer from whom the
15	property was purchased.
16	(IV) A sworn statement that the information provided
17	is accurate and that the requirements of this paragraph have
18	been met.
19	c. Within 30 days after receipt of an application, the
20	Florida Alternative Energy Center Department of Environmental
21	Protection shall review the application and shall notify the
22	applicant of any deficiencies. Upon receipt of a completed
23	application, the <u>Florida Alternative Energy Center</u> <del>Department</del>
24	of Environmental Protection shall evaluate the application for
25	exemption and issue a written certification that the applicant
26	is eligible for a refund or issue a written denial of such
27	certification within 60 days after receipt of the application.
28	The Florida Alternative Energy Center Department of
29	Environmental Protection shall provide the department with a
30	copy of each certification issued upon approval of an
31	application.
	27 5:54 PM 04/20/07 s0996c2d-ta35-e9n
	l

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	d. Each certified applicant shall be responsible for
2	forwarding a certified copy of the application and copies of
3	all required documentation to the department within 6 months
4	after certification by the Florida Alternative Energy Center
5	Department of Environmental Protection.
б	e. The provisions of s. 212.095 do not apply to any
7	refund application made pursuant to this paragraph. A refund
8	approved pursuant to this paragraph shall be made within 30
9	days after formal approval by the department.
10	f. The department may adopt all rules pursuant to ss.
11	120.536(1) and 120.54 to administer this paragraph, including
12	rules establishing forms and procedures for claiming this
13	exemption.
14	g. The <u>Florida Alternative Energy Center</u> <del>Department of</del>
15	Environmental Protection shall be responsible for ensuring
16	that the total amounts of the exemptions authorized do not
17	exceed the limits as specified in subparagraph 2.
18	<u>6.</u> 5. The Department of Environmental Protection shall
19	determine and publish on a regular basis the amount of sales
20	tax funds remaining in each fiscal year.
21	<u>7.</u> 6. This paragraph expires July 1, 2010.
22	Section 6. Effective July 1, 2007, paragraph (y) of
23	subsection (8) of section 213.053, Florida Statutes, is
24	amended to read:
25	213.053 Confidentiality and information sharing
26	(8) Notwithstanding any other provision of this
27	section, the department may provide:
28	(y) Information relative to ss. 212.08(7)(ccc) and
29	220.192 to the Florida Alternative Energy Center Department of
30	Environmental Protection for use in the conduct of its
31	official business. 28
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	5-51 IN 61/20/07 50770C2u-ta55-6911

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

Barcode 941308

1 Disclosure of information under this subsection shall be 2 pursuant to a written agreement between the executive director 3 4 and the agency. Such agencies, governmental or nongovernmental, shall be bound by the same requirements of 5 confidentiality as the Department of Revenue. Breach of 6 7 confidentiality is a misdemeanor of the first degree, punishable as provided by s. 775.082 or s. 775.083. 8 9 Section 7. Effective July 1, 2007, section 220.192, 10 Florida Statutes, is amended to read: 11 220.192 Renewable energy technologies investment tax credit.--12 13 (1) DEFINITIONS.--For purposes of this section, the 14 term: 15 (a) "Biodiesel" means biodiesel as defined in s. 16 212.08(7)(ccc). (b) "Eligible costs" means: 17 1. Seventy-five percent of all capital costs, 18 19 operation and maintenance costs, and research and development 20 costs incurred between July 1, 2006, and June 30, 2010, up to a limit of \$3 million per state fiscal year for all taxpayers, 21 22 in connection with an investment in hydrogen-powered vehicles and hydrogen vehicle fueling stations in the state, including, 23 2.4 but not limited to, the costs of constructing, installing, and equipping such technologies in the state. 25 2. Seventy-five percent of all capital costs, 26 operation and maintenance costs, and research and development 27 costs incurred between July 1, 2006, and June 30, 2010, up to 28 29 a limit of \$1.5 million per state fiscal year for all taxpayers, and limited to a maximum of \$12,000 per fuel cell, 30 in connection with an investment in commercial stationary 31 29 04/20/07 s0996c2d-ta35-e9n 5:54 PM

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	hydrogen fuel cells in the state, including, but not limited
2	to, the costs of constructing, installing, and equipping such
3	technologies in the state.
4	3. Seventy-five percent of all capital costs,
5	operation and maintenance costs, and research and development
б	costs incurred between July 1, 2006, and June 30, 2010, up to
7	a limit of \$6.5 million per state fiscal year for all
8	taxpayers, in connection with an investment in the production,
9	storage, and distribution of biodiesel (B10-B100) and ethanol
10	(E10-E100) in the state, including the costs of constructing,
11	installing, and equipping such technologies in the state.
12	Gasoline fueling station pump retrofits for ethanol (E10-E100)
13	distribution qualify as an eligible cost under this
14	subparagraph.
15	(c) "Ethanol" means ethanol as defined in s.
16	212.08(7)(ccc).
17	(d) "Hydrogen fuel cell" means hydrogen fuel cell as
18	defined in s. 212.08(7)(ccc).
19	(2) TAX CREDITFor tax years beginning on or after
20	January 1, 2007, a credit against the tax imposed by this
21	chapter shall be granted in an amount equal to the eligible
22	costs. Credits may be used in tax years beginning January 1,
23	2007, and ending December 31, 2010, after which the credit
24	shall expire. If the credit is not fully used in any one tax
25	year because of insufficient tax liability on the part of the
26	corporation, the unused amount may be carried forward and used
27	in tax years beginning January 1, 2007, and ending December
28	31, 2012, after which the credit carryover expires and may not
29	be used. A taxpayer that files a consolidated return in this
30	state as a member of an affiliated group under s. 220.131(1)
31	may be allowed the credit on a consolidated return basis up to
	30 5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

#### Barcode 941308

1 the amount of tax imposed upon the consolidated group. Any eligible cost for which a credit is claimed and which is 2 deducted or otherwise reduces federal taxable income shall be 3 4 added back in computing adjusted federal income under s. 220.13. 5 (3) CORPORATE APPLICATION PROCESS. -- Any corporation 6 7 wishing to obtain tax credits available under this section must submit to the Florida Alternative Energy Center 8 Department of Environmental Protection an application for tax 9 credit which that includes a complete description of all 10 11 eligible costs for which the corporation is seeking a credit and a description of the total amount of credits sought. The 12 13 Florida Alternative Energy Center Department of Environmental Protection shall make a determination on the eligibility of 14 15 the applicant for the credits sought and certify the determination to the applicant and the Department of Revenue. 16 The corporation must attach the <u>Florida Alternative Energy</u> 17 18 <u>Center's</u> Department of Environmental Protection's 19 certification to the tax return on which the credit is 20 claimed. The Florida Alternative Energy Center is Department of Environmental Protection shall be responsible for ensuring 21 22 that the corporate income tax credits granted in each fiscal year do not exceed the limits provided for in this section. 23 24 The Florida Alternative Energy Center may Department of Environmental Protection is authorized to adopt the necessary 25 rules, guidelines, and application materials for the 26 27 application process. (4) TAXPAYER APPLICATION PROCESS. -- To claim a credit 28 29 under this section, each taxpayer must apply to the Florida Alternative Energy Center Department of Environmental 30 31 Protection for an allocation of each type of annual credit by 31 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

### Barcode 941308

1 the date established by the Florida Alternative Energy Center Department of Environmental Protection. The application form 2 may be established by the Florida Alternative Energy Center 3 4 Department of Environmental Protection and shall include an affidavit from each taxpayer certifying that all information 5 contained in the application, including all records of 6 7 eligible costs claimed as the basis for the tax credit, are true and correct. Approval of the credits under this section 8 shall be accomplished on a first-come, first-served basis, 9 10 based upon the date complete applications are received by the 11 Florida Alternative Energy Center Department of Environmental Protection. A taxpayer shall submit only one complete 12 13 application based upon eligible costs incurred within a particular state fiscal year. The center may not accept 14 15 incomplete placeholder applications will not be accepted and such an application does will not secure a place in the 16 first-come, first-served application line. If a taxpayer does 17 18 not receive a tax credit allocation due to the exhaustion of 19 the annual tax credit authorizations, then such taxpayer may 20 reapply in the following year for those eligible costs and shall be given will have priority over other applicants for 21 22 the allocation of credits. 23 (5) ADMINISTRATION; AUDIT AUTHORITY; RECAPTURE OF 24 CREDITS.--(a) In addition to its existing audit and 25 investigation authority, the Department of Revenue may perform 26 any additional financial and technical audits and 27 28 investigations, including examining the accounts, books, and 29 records of the tax credit applicant, which that are necessary to verify the eligible costs included in the tax credit return 30 31 and to ensure compliance with this section. The Florida 32 04/20/07 5:54 PM s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	Alternative Energy Center Department of Environmental
2	Protection shall provide technical assistance when requested
3	by the Department of Revenue on any technical audits or
4	examinations performed pursuant to this section.
5	(b) It is grounds for forfeiture of previously claimed
б	and received tax credits if the Department of Revenue
7	determines, as a result of either an audit or examination or
8	from information received from the Florida Alternative Energy
9	<u>Center</u> <del>Department of Environmental Protection</del> , that a taxpayer
10	received tax credits pursuant to this section to which the
11	taxpayer was not entitled. The taxpayer is responsible for
12	returning forfeited tax credits to the Department of Revenue,
13	and such funds shall be paid into the General Revenue Fund of
14	the state.
15	(c) The <u>Florida Alternative Energy Center</u> <del>Department</del>
16	<del>of Environmental Protection</del> may revoke or modify any written
17	decision granting eligibility for tax credits under this
18	section if it is discovered that the tax credit applicant
19	submitted any false statement, representation, or
20	certification in any application, record, report, plan, or
21	other document filed in an attempt to receive tax credits
22	under this section. The Florida Alternative Energy Center
23	Department of Environmental Protection shall immediately
24	notify the Department of Revenue of any revoked or modified
25	orders affecting previously granted tax credits. Additionally,
26	the taxpayer must notify the Department of Revenue of any
27	change in its tax credit claimed.
28	(d) The taxpayer shall file with the Department of
29	Revenue an amended return or such other report as the
30	Department of Revenue prescribes by rule and shall pay any
31	required tax and interest within 60 days after the taxpayer 33
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

receives notification from the <u>Florida Alternative Energy</u>
<u>Center</u> Department of Environmental Protection that previously
approved tax credits have been revoked or modified. If the
revocation or modification order is contested, the taxpayer
shall file an amended return or other report as provided in
this paragraph within 60 days after a final order is issued
following proceedings.

(e) A notice of deficiency may be issued by the 8 Department of Revenue at any time within 3 years after the 9 10 taxpayer receives formal notification from the Florida 11 <u>Alternative Energy Center</u> <del>Department of Environmental</del> Protection that previously approved tax credits have been 12 13 revoked or modified. If a taxpayer fails to notify the Department of Revenue of any changes to its tax credit 14 15 claimed, a notice of deficiency may be issued at any time. 16 (6) RULES.--The Department of Revenue may shall have the authority to adopt rules relating to the forms required to 17 claim a tax credit under this section, the requirements and 18 19 basis for establishing an entitlement to a credit, and the examination and audit procedures required to administer this 20 section. 21 22 (7) PUBLICATION. -- The Florida Alternative Energy Center Department of Environmental Protection shall determine 23 24 and publish on a regular basis the amount of available tax credits remaining in each fiscal year. 25 Section 8. Effective July 1, 2007, section 377.803, 26 Florida Statutes, is amended to read: 27 377.803 Definitions.--As used in ss. 377.801-377.806, 28 29 the term: (1) "Act" means the Florida Renewable Energy 30 Technologies and Energy Efficiency Act. 31 34 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

### Bill No. <u>CS for CS for SB 996</u>

#### Barcode 941308

1 (2) "Center" means the Florida Alternative Energy 2 Center. 3 (2) "Approved metering equipment" means a device 4 capable of measuring the energy output of a solar thermal 5 system that has been approved by the commission. б (3) "Commission" means the Florida Public Service 7 Commission. 8 (4) "Department" means the Department of Environmental 9 Protection. 10 (4)(5) "Person" means an individual, partnership, 11 joint venture, private or public corporation, association, firm, public service company, or any other public or private 12 13 entity. (5)(6) "Renewable energy" means electrical, 14 15 mechanical, or thermal energy produced from a method that uses 16 one or more of the following fuels or energy sources: hydrogen, biomass, solar energy, geothermal energy, wind 17 energy, ocean energy, waste heat, or hydroelectric power\_ 18 ethanol, or biodiesel. 19 20 (6)(7) "Renewable energy technology" means any 21 technology that generates or utilizes a renewable energy resource. 22 (7)(8) "Solar energy system" means equipment that 23 24 provides for the collection and use of incident solar energy for water heating, space heating or cooling, or other 25 applications that would normally require a conventional source 26 of energy such as petroleum products, natural gas, or 27 electricity that performs primarily with solar energy. In 28 29 other systems in which solar energy is used in a supplemental way, only those components that collect and transfer solar 30 31 energy shall be included in this definition. 35 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

#### Barcode 941308

1 (8)(9) "Solar photovoltaic system" means a device that converts incident sunlight into electrical current. 2 (9) (10) "Solar thermal system" means a device that 3 4 traps heat from incident sunlight in order to heat water. Section 9. Effective July 1, 2007, section 377.804, 5 Florida Statutes, is amended to read: 6 7 377.804 Renewable Energy Technologies Grants 8 Program. --9 (1) The Renewable Energy Technologies Grants Program 10 is established within the center department to provide 11 renewable energy matching grants for demonstration, commercialization, research, and development projects relating 12 13 to renewable energy technologies. (2) Matching grants for renewable energy technology 14 15 demonstration, commercialization, research, and development 16 projects may be made to any of the following: (a) Municipalities and county governments. 17 (b) Established for-profit companies licensed to do 18 19 business in the state. 20 (c) Universities and colleges in the state. 21 (d) Utilities located and operating within the state. 22 (e) Not-for-profit organizations. (f) Other qualified persons, as determined by the 23 2.4 center department. (3) The <u>center</u> department may adopt rules pursuant to 25 ss. 120.536(1) and 120.54 to provide for application 26 requirements, provide for ranking of applications, and 27 administer the awarding of grants under this program. 28 29 (4) Factors the <u>center</u> department shall consider in awarding grants include, but are not limited to: 30 31 (a) The availability of matching funds or other 36 5:54 PM 04/20/07 s0996c2d-ta35-e9n
COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

1 in-kind contributions applied to the total project from an applicant. The <u>center</u> department shall give greater preference 2 to projects that provide such matching funds or other in-kind 3 4 contributions. (b) The degree to which the project stimulates 5 б in-state capital investment and economic development in 7 metropolitan and rural areas, including the creation of jobs and the future development of a commercial market for 8 renewable energy technologies. 9 (c) The extent to which the proposed project has been 10 11 demonstrated to be technically feasible based on pilot project demonstrations, laboratory testing, scientific modeling, or 12 13 engineering or chemical theory that supports the proposal. (d) The degree to which the project incorporates an 14 15 innovative new technology or an innovative application of an 16 existing technology. (e) The degree to which a project generates thermal, 17 18 mechanical, or electrical energy by means of a renewable 19 energy resource that has substantial long-term production 20 potential. 21 (f) The degree to which a project demonstrates 22 efficient use of energy and material resources. (g) The degree to which the project fosters overall 23 24 understanding and appreciation of renewable energy technologies. 25 (h) The ability to administer a complete project. 26 (i) Project duration and timeline for expenditures. 27 28 (j) The geographic area in which the project is to be 29 conducted in relation to other projects. (k) The degree of public visibility and interaction. 30 31 (5) The <u>center</u> department shall solicit the expertise 37 04/20/07 s0996c2d-ta35-e9n 5:54 PM

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	of other state agencies in evaluating project proposals. State
2	agencies shall cooperate with the Department of Environmental
3	Protection and provide such assistance as requested.
4	(6) The department shall coordinate and actively
5	consult with the Department of Agriculture and Consumer
6	Services during the review and approval process of grants
7	relating to bioenergy projects for renewable energy
8	technology, and the departments shall jointly determine the
9	grant awards to these bioenergy projects. No grant funding
10	shall be awarded to any bioenergy project without such joint
11	approval. Factors for consideration in awarding grants may
12	include, but are not limited to, the degree to which:
13	(a) The project stimulates in-state capital investment
14	and economic development in metropolitan and rural areas,
15	including the creation of jobs and the future development of a
16	commercial market for bioenergy.
17	(b) The project produces bioenergy from Florida-grown
18	<del>crops or biomass.</del>
19	(c) The project demonstrates efficient use of energy
20	and material resources.
21	(d) The project fosters overall understanding and
22	appreciation of bioenergy technologies.
23	(e) Matching funds and in-kind contributions from an
24	applicant are available.
25	(f) The project duration and the timeline for
26	expenditures are acceptable.
27	(g) The project has a reasonable assurance of
28	enhancing the value of agricultural products or will expand
29	agribusiness in the state.
30	(h) Preliminary market and feasibility research has
31	been conducted by the applicant or others and shows there is a 38
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I I

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

### Barcode 941308

1 reasonable assurance of a potential market. Section 10. Effective July 1, 2007, section 377.806, 2 Florida Statutes, is amended to read: 3 4 377.806 Solar Energy System Incentives Program. --(1) PURPOSE. -- The Solar Energy System Incentives 5 б Program is established within the <u>center</u> department to provide 7 financial incentives for the purchase and installation of solar energy systems. Any resident of the state who purchases 8 and installs a new solar energy system of 2 kilowatts or 9 10 larger for a solar photovoltaic system, a solar energy system 11 that provides at least 50 percent of a building's hot water consumption for a solar thermal system, or a solar thermal 12 pool heater, from July 1, 2006, through June 30, 2010, is 13 eligible for a rebate on a portion of the purchase price of 14 15 that solar energy system. Payment of a rebate may be made only to the end user of an eligible system. 16 (2) SOLAR PHOTOVOLTAIC SYSTEM INCENTIVE.--17 18 (a) Eligibility requirements. -- A solar photovoltaic system qualifies for a rebate if: 19 20 1. The system is installed by a state-licensed master electrician, electrical contractor, or solar contractor. 21 22 2. The system complies with state interconnection standards as provided by the commission. 23 24 3. The system complies with all applicable building codes as defined by the local jurisdictional authority. 25 (b) Rebate amounts.--The rebate amount shall be set at 26 \$4 per watt based on the total wattage rating of the system. 27 The maximum allowable rebate per solar photovoltaic system 28 29 installation shall be as follows: 30 1. Twenty thousand dollars for a residence. 31 2. One hundred thousand dollars for a place of 39 04/20/07 5:54 PM s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

1 business, a publicly owned or operated facility, or a facility owned or operated by a private, not-for-profit organization, 2 including condominiums or apartment buildings. 3 4 (3) SOLAR THERMAL SYSTEM INCENTIVE.--(a) Eligibility requirements. -- A solar thermal system 5 qualifies for a rebate if: 6 7 1. The system is installed by a state-licensed solar or plumbing contractor. 8 9 2. The system complies with all applicable building 10 codes as defined by the local jurisdictional authority. 11 (b) Rebate amounts. -- Authorized rebates for installation of solar thermal systems shall be as follows: 12 13 1. Five hundred dollars for a residence. 2. Fifteen dollars per 1,000 Btu up to a maximum of 14 15 \$5,000 for a place of business, a publicly owned or operated 16 facility, or a facility owned or operated by a private, not-for-profit organization, including condominiums or 17 apartment buildings. Btu must be verified by approved metering 18 19 equipment. 20 (4) SOLAR THERMAL POOL HEATER INCENTIVE. --21 (a) Eligibility requirements. -- A solar thermal pool 22 heater qualifies for a rebate if the system is installed by a state-licensed solar or plumbing contractor and the system 23 24 complies with all applicable building codes as defined by the local jurisdictional authority. 25 (b) Rebate amount.--Authorized rebates for 26 installation of solar thermal pool heaters shall be \$100 per 27 installation. 28 29 (5) APPLICATION. -- Application for a rebate must be made within 90 days after the purchase of the solar energy 30 31 equipment. 40 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

1 (6) LIMITS.--Rebates are limited to one per type of system described in paragraph (2)(a) per resident, per state 2 3 fiscal year. 4 (7)(6) REBATE AVAILABILITY.--The <u>center</u> department shall determine and publish on a regular basis the amount of 5 rebate funds remaining in each fiscal year. The total dollar 6 7 amount of all rebates issued by the department is subject to the total amount of appropriations in any fiscal year for this 8 program. If funds are insufficient during the current fiscal 9 10 year, any requests for rebates received during that fiscal 11 year may be processed during the following fiscal year. Requests for rebates received in a fiscal year that are 12 13 processed during the following fiscal year shall be given priority over requests for rebates received during the 14 15 following fiscal year. 16 (7) RULES.--The center department shall adopt rules pursuant to ss. 120.536(1) and 120.54 to develop rebate 17 applications and administer the issuance of rebates. 18 19 Section 11. Effective upon this act becoming a law, section 366.915, Florida Statutes, is created to read: 20 21 366.915 Advanced Energy Portfolio Standard.--22 (1) This section may be cited as the "Florida Advanced Energy Portfolio Standard Act." 23 24 (2)(a) The Legislature finds that it is in the public's interest to: 25 1. Encourage investment in renewable energy resources 26 in order to expand environmentally sustainable methods of 27 generating electricity. 28 29 2. Stimulate the economic growth of this state. 3. Enhance the continued diversification of the fuel 30 31 sources for electricity used in the state. 41 04/20/07 s0996c2d-ta35-e9n 5:54 PM

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	(b) The Legislature further finds and declares that a
2	program requiring public utilities to use renewable energy is
3	a way to encourage investments in renewable energy resources,
4	stimulate economic growth within the state, and enhance the
5	continued diversification of the state's energy resources.
б	(3) As used in this section, the term:
7	(a) "Biomass" means a power source that is comprised
8	of, but not limited to, combustible residues or gases from
9	forest products manufacturing, agricultural and orchard crops,
10	waste products from livestock and poultry operations and food
11	processing, urban wood waste, municipal solid waste, municipal
12	liquid waste treatment operations, and landfill gas.
13	(b) "Advanced energy" means electrical energy produced
14	from a method that uses one or more of the following fuels or
15	energy sources: hydrogen produced from sources other than
16	fossil fuels, biomass, solar energy, geothermal energy, wind
17	energy, ocean energy, and hydroelectric power. The term also
18	includes energy-efficiency resources, such as waste heat from
19	sulfuric acid manufacturing operations and combined heat and
20	power. It also includes nuclear and coal fuel when coal is
21	used in a facility having potential carbon-capturing
22	technology.
23	(4) Each public utility, as defined in s. 366.02,
24	shall ensure that by 2015 and for each year thereafter, at
25	least 50 percent of all new net energy for load, using 2006 as
26	a base year, is derived from advanced energy produced in this
27	state. If a utility retrofits an existing plant to produce
28	advanced energy, this energy counts toward meeting this
29	requirement.
30	(5) If a public utility must purchase advanced energy
31	<u>in order to satisfy the requirements of this section, the</u> 42
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

### Barcode 941308

1 public utility shall use a competitive-procurement process and give priority to entities that produce advanced energy in this 2 3 state. 4 (6) The Public Service Commission may adopt rules to ensure that the purchase of advanced energy by public 5 б utilities is conducted in a fair and impartial manner, 7 consistent with the goals set forth in this section. The Public Service Commission also may develop an accreditation 8 process to ensure that any entities providing renewable energy 9 in this state satisfy the goals of this section. 10 11 (7) The requirements of this section shall be held in abeyance if the reasons for a utility's failure to comply are 12 13 beyond the utility's control, including, but not limited to, actions of a governmental entity or agency or weather-related 14 15 damage. 16 Section 12. Effective upon this act becoming a law, paragraph (b) of subsection (2) of section 366.91, Florida 17 18 Statutes, is amended to read: 19 366.91 Renewable energy.--20 (2) As used in this section, the term: 21 (b) "Renewable energy" means electrical energy 22 produced from a method that uses one or more of the following fuels or energy sources: hydrogen produced from sources other 23 24 than fossil fuels, biomass, solar energy, geothermal energy, wind energy, ocean energy, and hydroelectric power. The term 25 <u>also</u> includes the <u>alternative</u> energy <u>efficiency resources</u> 26 resource, waste heat, from sulfuric acid manufacturing 27 operations, and combined heat and power. 28 29 Section 13. Effective upon this act becoming a law, section 366.925, Florida Statutes, is created to read: 30 31 366.925 Electric utilities; net metering .--43 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	(1) This section may be cited as the "Florida Net
2	Metering Conservation Act."
3	(2) The commission shall develop rules requiring all
4	public utilities to develop net-metering programs that meet
5	the requirements of this subsection. Each utility shall make
6	available meters that measure both energy production and
7	consumption by the customer. The customer shall receive credit
8	at the full retail rate for energy generated by an eligible
9	system and consumed by that customer behind the meter. If the
10	customer's system or systems behind the meter generates more
11	energy than the customer consumes behind the meter during a
12	billing cycle, the utility shall pay the customer for the
13	excess generation at its full avoided cost, as set forth in s.
14	366.051. Net metering is available only at a single metering
15	point and shall not be available as a part of conjunctive
16	billing of multiple points for a customer or group of
17	customers.
18	(3) The commission shall develop rules setting the
19	interconnection requirements and other standards that
20	renewable energy systems must meet in order to ensure public
21	safety and reliability for customers who participate in the
22	net-metering program.
23	Section 14. Effective upon this act becoming a law,
24	every wholesaler of diesel to a marina within this state must
25	offer biodiesel for sale.
26	Section 15. Effective upon this act becoming a law,
27	section 403.0874, Florida Statutes, is created to read:
28	403.0874 Greenhouse gas inventories
29	(1) The department shall develop greenhouse gas
30	inventories that account for annual greenhouse gases emitted
31	into and removed from the atmosphere, and that forecast gases
	44 5:54 PM 04/20/07 s0996c2d-ta35-e9n
	l

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	emitted into and removed from the atmosphere, for all major
2	greenhouse gases and for time periods that are determined
3	sufficient by the department to provide for adequate analysis
4	and planning.
5	(2) By rule, the department shall define what
6	greenhouse gases are to be included in each inventory, the
7	criteria for defining major emitters, which emitters must
8	report emissions, and what methodologies shall be used to
9	estimate gases emitted into and removed from the atmosphere
10	and determine those that are not required to be reported.
11	(3) The department may require all major emitters of
12	defined greenhouse gases to report emissions according to
13	methodologies and reporting systems approved by the department
14	and established by rule, which may include the use of
15	quality-assured data from continuous emissions-monitoring
16	systems.
17	Section 16. Effective upon this act becoming a law,
18	subsection (7) is added to section 366.04, Florida Statutes,
19	to read:
20	366.04 Jurisdiction of commission
21	(7) The commission has specific authority to approve,
22	conditionally approve, or deny a proposed transfer of utility
23	assets or a proposed merger between a public utility and
24	another entity or the public utility's parent company or
25	holding company and another entity.
26	(a) A transfer of a utility asset or a merger or
27	combination between a public utility and another entity or the
28	utility's parent company or holding company and another entity
29	may not occur through acquisition or change in control by
30	stock purchase or otherwise without the approval of the
31	commission and a determination that the proposed asset 45
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	transfer or the proposed merger or combination is not
2	detrimental to the public interest. However, a proposed asset
3	transfer or a proposed merger or combination of a public
4	utility and another entity or the public utility's parent or
5	holding company and another entity may be made prior to the
6	commission's approval if such action is made contingent upon
7	commission approval.
8	(b) The commission may establish, by rule, minimum
9	values of asset transfers which, because the value involved
10	would not adversely affect the utility, would be deemed
11	immaterial, and therefore would not be subject to commission
12	review and approval.
13	(c) The commission may approve an asset transfer or a
14	merger or combination as not being detrimental to the public
15	interest if it finds, after full review of all relevant facts,
16	that none of the following conditions exist or will exist if
17	such asset transfer or merger or combination is consummated:
18	1. The transaction will adversely affect the adequacy
19	and reliability of the electric service that is provided to
20	the public utility's end-use customers;
21	2. The transaction will materially adversely affect
22	the financial condition of the public utility; or
23	3. The public utility's plans for managing the costs
24	and benefits of the merger or combination will unreasonably
25	increase the rates of the end-use customers.
26	(d) A public utility seeking review under this
27	subsection shall file a petition with the commission
28	concurrent with or prior to filling a similar petition to the
29	Federal Energy Regulatory Commission pursuant to s. 1289,
30	EPACT 2005 s. 203(a) of the Federal Power Act, 16 U.S.C. s.
31	824b(a). In support of the petition, the public utility shall 46
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

### Barcode 941308

1 file direct testimony and supporting documents at the time the initial petition is filed with the commission. 2 (e) The commission shall enter its final order within 3 4 150 days after the filing of the petition unless the commission and the utility agree to extend this time. 5 б (f) The commission may adopt rules to administer this 7 subsection. Section 17. Section 212.086, Florida Statutes, is 8 9 created to read: 10 212.086 Energy Efficient Motor Vehicle Sales Tax 11 Refund Program. --(1) The Energy Efficient Motor Vehicle Sales Tax 12 Refund Program is established to provide financial incentives 13 for the purchase of alternative motor vehicles as specified by 14 15 this section. (2) Any person who purchases an alternative motor 16 vehicle from a sales tax dealer in the state is eligible for a 17 refund of the sales tax paid under this chapter. The sales tax 18 19 that is eligible for refund shall be computed on the sales 20 price of the alternative motor vehicle up to a maximum sales price of \$15,000. 21 22 (3) In order to qualify for the sales tax refund under 23 this section, the alternative motor vehicle must be certified 2.4 as a new qualified hybrid motor vehicle, new qualified alternative fuel motor vehicle, new qualified fuel cell motor 25 vehicle, or new advanced lean-burn technology motor vehicle by 2.6 the Internal Revenue Service for the income tax credit for 27 alternative motor vehicles under s. 30B of the Internal 28 Revenue Code of 1986, as amended. 29 (4) Notwithstanding ss. 212.095 and 215.26, an 30 31 application for refund must be filed with the department 47 5:54 PM 04/20/07 s0996c2d-ta35-e9n

Bill No. <u>CS for CS for SB 996</u>

1	within 90 days after purchase of the alternative motor vehicle
2	and must contain the following:
3	(a) The name and address of the person claiming the
4	refund.
5	(b) A specific description of the alternative motor
6	vehicle for which a refund is sought, including the vehicle
7	identification number.
8	(c) The sales invoice or other proof of purchase
9	showing the amount of sales tax paid, the date of purchase,
10	and the name and address of the sales tax dealer from whom the
11	alternative motor vehicle was purchased.
12	(d) A sworn statement that the information provided is
13	accurate and that the requirements of this section have been
14	<u>met.</u>
15	(5) The total dollar amount of all refunds issued by
16	the department is limited to the total amount of
17	appropriations in any fiscal year for this program. The
18	department may approve refunds up to the amount appropriated
19	for this refund program based on the date of filing an
20	application for refund pursuant to subsection (4). If the
21	funds are insufficient during the current fiscal year, any
22	requests for refund received during that fiscal year may be
23	processed during the following fiscal year, subject to the
24	appropriation, and have priority over new applications for
25	refund filed in the following fiscal year. The provisions of
26	s. 213.255 do not apply to requests for refund which are held
27	for payment in the following fiscal year.
28	(6) The department shall adopt rules pursuant to ss.
29	120.536(1) and $120.54$ to administer this section, including
30	rules establishing forms and procedures for claiming this
31	refund. 48
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

Bill No. CS for CS for SB 996

### Barcode 941308

1 (7) A taxpayer who receives a refund pursuant to s. 212.08(7)(ccc) may not be allowed a refund provided in this 2 3 section. 4 (8) This section is repealed July 1, 2010. Section 18. Subsection (5) is added to section 5 б 255.252, Florida Statutes, to read: 7 255.252 Findings and intent.--(5) Each state agency must identify and compile a list 8 of all state-owned buildings within its inventory which it 9 10 determines are suitable to consider for a guaranteed 11 energy-performance savings contract pursuant to s. 489.145. Such list shall be submitted to the Department of Management 12 13 Services by December 31, 2007, and shall include any criteria used to determine suitability. The list of suitable buildings 14 15 shall be developed from the list of state-owned facilities of more than 5,000 square feet in area for which the agency pays 16 for the expenses of utilities and other operating expenses as 17 they relate to energy use. In consultation with each 18 19 department secretary or director, by March 1, 2008, the 20 Department of Management Services shall evaluate each agency's facilities found suitable for energy conservation projects, 21 and shall develop an energy efficiency project schedule based 22 on factors such as project magnitude, efficiency and 23 2.4 effectiveness of energy conservation measures to be implemented, and other factors that may be advantageous to 25 pursue. Such schedule shall provide the deadline for 26 guaranteed energy-performance savings contract improvements to 27 be made to the state-owned buildings. 28 29 Section 19. Paragraph (b) of subsection (2) and subsection (5) of section 287.063, Florida Statutes, are 30 31 amended to read: 49 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

### Barcode 941308

1 287.063 Deferred-payment commodity contracts; preaudit 2 review.--(b) The Chief Financial Officer shall establish, by 3 4 rule, criteria for approving purchases made under deferred-payment contracts which require the payment of 5 interest. Criteria shall include, but not be limited to, the 6 7 following provisions: 1. No contract shall be approved in which interest 8 exceeds the statutory ceiling contained in this section. 9 10 However, the interest component of any master equipment 11 financing agreement entered into for the purpose of consolidated financing of a deferred-payment, installment 12 13 sale, or lease-purchase shall be deemed to comply with the interest rate limitation of this section so long as the 14 15 interest component of every interagency agreement under such 16 master equipment financing agreement complies with the interest rate limitation of this section. 17 2. No deferred-payment purchase for less than \$30,000 18 19 shall be approved, unless it can be satisfactorily demonstrated and documented to the Chief Financial Officer 20 21 that failure to make such deferred-payment purchase would 22 adversely affect an agency in the performance of its duties. However, the Chief Financial Officer may approve any 23 24 deferred-payment purchase if the Chief Financial Officer determines that such purchase is economically beneficial to 25 the state. 26 27 3. No agency shall obligate an annualized amount of 28 payments for deferred-payment purchases in excess of current 29 operating capital outlay appropriations, unless specifically authorized by law or unless it can be satisfactorily 30 31 demonstrated and documented to the Chief Financial Officer 50 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	that failure to make such deferred-payment purchase would
2	adversely affect an agency in the performance of its duties.
3	3.4. No contract shall be approved which extends
4	payment beyond 5 years, unless it can be satisfactorily
5	demonstrated and documented to the Chief Financial Officer
6	that failure to make such deferred-payment purchase would
7	adversely affect an agency in the performance of its duties.
8	The payment term may not exceed the useful life of the
9	equipment unless the contract provides for the replacement or
10	the extension of the useful life of the equipment during the
11	term of the loan.
12	(5) For purposes of this section, <u>the annualized</u>
13	amount of any such deferred payment commodity contract must be
14	supported from available recurring funds appropriated to the
15	agency in an appropriation category, other than the expense
16	appropriation category as defined in chapter 216, that the
17	Chief Financial Officer has determined is appropriate or that
18	the Legislature has designated for payment of the obligation
19	incurred under this section.
20	Section 20. Subsections (10) and (11) of section
21	287.064, Florida Statutes, are amended to read:
22	287.064 Consolidated financing of deferred-payment
23	purchases
24	(10) Costs incurred pursuant to a guaranteed energy
25	performance savings contract, including the cost of energy
26	conservation measures, each as defined in s. 489.145, may be
27	financed pursuant to a master equipment financing agreement;
28	however, the costs of training, operation, and maintenance may
29	not be financed. The period of time for repayment of the funds
30	drawn pursuant to the master equipment financing agreement
31	under this subsection may exceed 5 years but may not exceed <u>20</u> 51
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

### Barcode 941308

1 10 years for energy conservation measures pursuant to s. 489.145, excluding the costs of training, operation, and 2 maintenance. The guaranteed energy performance savings 3 4 contractor shall provide for the replacement or the extension of the useful life of the equipment during the term of the 5 contract. 6 7 (11) For purposes of consolidated financing of deferred payment commodity contracts under this section by a 8 state agency, the annualized amount of any such contract must 9 10 be supported from available recurring funds appropriated to 11 the agency in an appropriation category, other than the expense appropriation category as defined in chapter 216, that 12 13 the Chief Financial Officer has determined is appropriate or that the Legislature has designated for payment of the 14 15 obligation incurred under this section. 16 Section 21. Section 489.145, Florida Statutes, is amended to read: 17 18 489.145 Guaranteed energy performance savings 19 contracting.--(1) SHORT TITLE.--This section may be cited as the 20 21 "Guaranteed Energy Performance Savings Contracting Act." 22 (2) LEGISLATIVE FINDINGS. -- The Legislature finds that investment in energy conservation measures in agency 23 24 facilities can reduce the amount of energy consumed and produce immediate and long-term savings. It is the policy of 25 this state to encourage agencies to invest in energy 26 conservation measures that reduce energy consumption, produce 27 28 a cost savings for the agency, and improve the quality of 29 indoor air in public facilities and to operate, maintain, and, when economically feasible, build or renovate existing agency 30 31 facilities in such a manner as to minimize energy consumption 52 04/20/07 s0996c2d-ta35-e9n 5:54 PM

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	and maximize energy savings. It is further the policy of this
2	state to encourage agencies to reinvest any energy savings
3	resulting from energy conservation measures in additional
4	energy conservation efforts.
5	(3) DEFINITIONSAs used in this section, the term:
6	(a) "Agency" means the state, a municipality, or a
7	political subdivision.
8	(b) "Energy conservation measure" means a training
9	<del>program,</del> facility alteration <del>,</del> or <u>an</u> equipment purchase to be
10	used in new construction, including an addition to an existing
11	facility, which reduces energy or <u>energy-related</u> operating
12	costs and includes, but is not limited to:
13	1. Insulation of the facility structure and systems
14	within the facility.
15	2. Storm windows and doors, caulking or
16	weatherstripping, multiglazed windows and doors,
17	heat-absorbing, or heat-reflective, glazed and coated window
18	and door systems, additional glazing, reductions in glass
19	area, and other window and door system modifications that
20	reduce energy consumption.
21	3. Automatic energy control systems.
22	4. Heating, ventilating, or air-conditioning system
23	modifications or replacements.
24	5. Replacement or modifications of lighting fixtures
25	to increase the energy efficiency of the lighting system,
26	which, at a minimum, must conform to the applicable state or
27	local building code.
28	6. Energy recovery systems.
29	7. Cogeneration systems that produce steam or forms of
30	energy such as heat, as well as electricity, for use primarily
31	within a facility or complex of facilities.
	53 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

1 8. Energy conservation measures that <u>reduce Btu, kW</u>, or kWh consumed or provide long-term operating cost reductions 2 or significantly reduce Btu consumed. 3 4 9. Renewable energy systems, such as solar, biomass, 5 or wind systems. 10. Devices that reduce water consumption or sewer 6 7 charges. Storage systems, such as fuel cells and thermal 8 11. 9 storage. 12. Generating technologies, such as microturbines. 10 11 13. Any other repair, replacement, or upgrade of 12 existing equipment. 13 (c) "Energy cost savings" means a measured reduction in the cost of fuel, energy consumption, and stipulated 14 15 operation and maintenance created from the implementation of 16 one or more energy conservation measures when compared with an established baseline for the previous cost of fuel, energy 17 18 consumption, and stipulated operation and maintenance. 19 (d) "Guaranteed energy performance savings contract" means a contract for the evaluation, recommendation, and 20 21 implementation of energy conservation measures or 22 energy-related operational savings measures, which, at a minimum, shall include: 23 24 1. The design and installation of equipment to implement one or more of such measures and, if applicable, 25 operation and maintenance of such measures. 26 2. The amount of any actual annual savings that meet 27 28 or exceed total annual contract payments made by the agency 29 for the contract and may include allowable cost avoidance. As used in this section, allowable cost-avoidance calculations 30 include, but are not limited to, avoided provable budgeted 31 54 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

1 costs contained in a capital replacement plan less the current undepreciated value of replaced equipment and the replacement 2 cost of the new equipment. 3 4 3. The finance charges incurred by the agency over the life of the contract. 5 (e) "Guaranteed energy performance savings contractor" 6 7 means a person or business that is licensed under chapter 471, chapter 481, or this chapter, and is experienced in the 8 analysis, design, implementation, or installation of energy 9 10 conservation measures through energy performance contracts. 11 (4) PROCEDURES.--12 (a) An agency may enter into a guaranteed energy 13 performance savings contract with a guaranteed energy performance savings contractor to significantly reduce energy 14 15 consumption or energy-related operating costs of an agency facility through one or more energy conservation measures. 16 (b) Before design and installation of energy 17 18 conservation measures, the agency must obtain from a 19 guaranteed energy performance savings contractor a report that 20 summarizes the costs associated with the energy conservation 21 measures or energy-related operational cost savings measures 22 and provides an estimate of the amount of the energy cost savings. The agency and the guaranteed energy performance 23 2.4 savings contractor may enter into a separate agreement to pay for costs associated with the preparation and delivery of the 25 report; however, payment to the contractor shall be contingent 26 upon the report's projection of energy or operational cost 27 28 savings being equal to or greater than the total projected 29 costs of the design and installation of the report's energy conservation measures. 30 31 (c) The agency may enter into a guaranteed energy 55 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

#### Barcode 941308

1 performance savings contract with a guaranteed energy performance savings contractor if the agency finds that the 2 amount the agency would spend on the energy conservation or 3 4 energy-related cost saving measures will not likely exceed the amount of the energy or energy-related cost savings for up to 5 20 years from the date of installation, based on the life 6 7 cycle cost calculations provided in s. 255.255, if the recommendations in the report were followed and if the 8 qualified provider or providers give a written guarantee that 9 10 the energy or energy-related cost savings will meet or exceed the costs of the system. However, actual computed cost savings 11 must meet or exceed the estimated cost savings provided in 12 13 program approval. Baseline adjustments used in calculations must be specified in the contract. The contract may provide 14 15 for installment payments for a period not to exceed 20 years. 16 (d) A guaranteed energy performance savings contractor must be selected in compliance with s. 287.055; except that if 17 fewer than three firms are qualified to perform the required 18 services, the requirement for agency selection of three firms, 19 as provided in s. 287.055(4)(b), and the bid requirements of 20 s. 287.057 do not apply. 21 22 (e) Before entering into a guaranteed energy 23 performance savings contract, an agency must provide published 24 notice of the meeting in which it proposes to award the contract, the names of the parties to the proposed contract, 25 and the contract's purpose. 26 (f) A guaranteed energy performance savings contract 27 28 may provide for financing, including tax exempt financing, by 29 a third party. The contract for third party financing may be separate from the energy performance contract. A separate 30 31 contract for third party financing pursuant to this paragraph 56 04/20/07 s0996c2d-ta35-e9n 5:54 PM

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	must include a provision that the third party financier must
2	not be granted rights or privileges that exceed the rights and
3	privileges available to the guaranteed energy performance
4	savings contractor.
5	(g) Financing for guaranteed energy performance
6	savings contracts may be provided under the authority of s.
7	<u>287.064.</u>
8	(h)(g) In determining the amount the agency will
9	finance to acquire the energy conservation measures, the
10	agency may reduce such amount by the application of any grant
11	moneys, rebates, or capital funding available to the agency
12	for the purpose of buying down the cost of the guaranteed
13	energy performance savings contract. However, in calculating
14	the life cycle cost as required in paragraph (c), the agency
15	shall not apply any grants, rebates, or capital funding. <u>The</u>
16	Office of the Chief Financial Officer shall review proposals
17	to ensure that the most effective financing is being used.
18	(5) CONTRACT PROVISIONS
19	(a) A guaranteed energy performance savings contract
20	must include a written guarantee that may include, but is not
21	limited to the form of, a letter of credit, insurance policy,
22	or corporate guarantee by the guaranteed energy performance
23	savings contractor that annual energy cost savings will meet
24	or exceed the amortized cost of energy conservation measures.
25	(b) The guaranteed energy performance savings contract
26	must provide that all payments, except obligations on
27	termination of the contract before its expiration, may be made
28	over time, but not to exceed 20 years from the date of
29	complete installation and acceptance by the agency, and that
30	the annual savings are guaranteed to the extent necessary to
31	make annual payments to satisfy the guaranteed energy
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
l	

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

#### Barcode 941308

1 performance savings contract.

(c) The guaranteed energy performance savings contract 2 must require that the guaranteed energy performance savings 3 4 contractor to whom the contract is awarded provide a 100-percent public construction bond to the agency for its 5 faithful performance, as required by s. 255.05. 6 7 (d) The guaranteed energy performance savings contract may contain a provision allocating to the parties to the 8 contract any annual energy cost savings that exceed the amount 9 10 of the energy cost savings guaranteed in the contract. 11 (e) The guaranteed energy performance savings contract shall require the guaranteed energy performance savings 12 13 contractor to provide to the agency an annual reconciliation of the guaranteed energy or energy-related cost savings. If 14 15 the reconciliation reveals a shortfall in annual energy or energy-related cost savings, the guaranteed energy performance 16 savings contractor is liable for such shortfall. If the 17 reconciliation reveals an excess in annual energy cost 18 19 savings, the excess savings may be allocated under paragraph 20 (d) but may not be used to cover potential energy cost savings shortages in subsequent contract years. 21 22 (f) The guaranteed energy performance savings contract must provide for payments of not less than one-twentieth of 23 24 the price to be paid within 2 years from the date of the complete installation and acceptance by the agency using 25 straight-line amortization for the term of the loan, and the 26 remaining costs to be paid at least quarterly, not to exceed a 27 28 20-year term, based on life cycle cost calculations. 29 (g) The guaranteed energy performance savings contract may extend beyond the fiscal year in which it becomes 30 31 effective; however, the term of any contract expires at the 58 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. CS for CS for SB 996

### Barcode 941308

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 savings.

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

(6) PROGRAM ADMINISTRATION AND CONTRACT REVIEW.--The 8 9 Department of Management Services, with the assistance of the Office of the Chief Financial Officer, may, within available 10 11 resources, provide technical assistance to state agencies contracting for energy conservation measures and engage in 12 13 other activities considered appropriate by the department for promoting and facilitating guaranteed energy performance 14 15 contracting by state agencies. The Office of the Chief 16 Financial Officer, with the assistance of the Department of Management Services, shall may, within available resources, 17 develop model contractual and related documents for use by 18 19 state agencies. Prior to entering into a guaranteed energy 20 performance savings contract, any contract or lease for 21 third-party financing, or any combination of such contracts, a 22 state agency shall submit such proposed contract or lease to the Office of the Chief Financial Officer for review and 23 24 approval that includes the following: -(a) Supporting information required by s. 25 216.023(4)(a)9. 26 27 (b) Documentation supporting recurring funds requirements in ss. 287.063(5) and 287.064(11). 28 29 (c) Approval by agency head or designee. (d) An agency measurement and verification plan to 30 31 monitor costs savings. 59 04/20/07 s0996c2d-ta35-e9n 5:54 PM

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	(7) FUNDING REPORT For purposes of consolidated
2	financing of deferred payment commodity contracts under this
3	section by a state agency, the annualized amount of any such
4	contract must be supported from available recurring funds
5	appropriated to the agency in an appropriation category, as
б	defined in chapter 216, which the Chief Financial Officer has
7	determined is appropriate or which the Legislature has
8	designated for payment of the obligation incurred under this
9	section.
10	
11	The Office of the Chief Financial Officer may not approve any
12	contract submitted under this section which does not meet the
13	requirements of this section.
14	Section 22. Section 366.93, Florida Statutes, is
15	amended to read:
16	366.93 Cost recovery for the siting, design,
17	licensing, and construction of nuclear and advanced technology
18	<u>coal</u> power plants
19	(1) As used in this section, the term:
20	(a) "Advanced technology coal power plant" means an
21	electrical power plant as defined in s. 403.503 which uses
22	coal as a fuel and uses advanced technology that has the
23	potential for the capture of carbon.
24	(b)(a) "Cost" includes, but is not limited to, all
25	capital investments, including rate of return, any applicable
26	taxes, and all expenses, including operation and maintenance
27	expenses, related to or resulting from the siting, licensing,
28	design, construction, or operation of the nuclear or <u>advanced</u>
29	technology coal power plant.
30	<u>(c)</u> (b) "Electric utility" or "utility" has the same
31	meaning as that provided in s. $366.8255(1)(a)$ .
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

1 (d)(c) "Nuclear power plant" or "plant" is an electrical power plant as defined in <u>s. 403.503(13) which</u> <del>s.</del> 2 403.503(12) that uses nuclear materials for fuel. 3 4 (e) "Power plant" or "plant" means a nuclear power plant or an advanced technology coal power plant. 5 б (f)(d) "Preconstruction" is that period of time after 7 a site has been selected through and including the date the utility completes site clearing work. Preconstruction costs 8 shall be afforded deferred accounting treatment and shall 9 10 accrue a carrying charge equal to the utility's allowance for 11 funds during construction (AFUDC) rate until recovered in 12 rates. 13 (2) Within 6 months after the enactment of this act, the commission shall establish, by rule, alternative cost 14 15 recovery mechanisms for the recovery of costs incurred in the siting, design, licensing, and construction of a nuclear or 16 advanced technology coal power plant. Such mechanisms shall be 17 18 designed to promote utility investment in nuclear or advanced 19 technology coal power plants and allow for the recovery in rates of all prudently incurred costs, and shall include, but 20 are not limited to: 21 22 (a) Recovery through the capacity cost recovery clause 23 of any preconstruction costs. 24 (b) Recovery through an incremental increase in the utility's capacity cost recovery clause rates of the carrying 25 costs on the utility's projected construction cost balance 26 associated with the nuclear or advanced technology coal power 27 plant. To encourage investment and provide certainty, for 28 29 nuclear or advanced technology coal power plant need petitions submitted on or before December 31, 2010, associated carrying 30 costs shall be equal to the pretax AFUDC in effect upon this 31 61 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	act becoming law. For nuclear <u>or advanced technology coal</u>
2	power plants for which need petitions are submitted after
3	December 31, 2010, the utility's existing pretax AFUDC rate is
4	presumed to be appropriate unless determined otherwise by the
5	commission in the determination of need for the nuclear $\underline{or}$
6	advanced technology coal power plant.
7	(3) After a petition for determination of need is
8	granted, a utility may petition the commission for cost
9	recovery as permitted by this section and commission rules.
10	(4) When the nuclear <u>or advanced technology coal</u> power
11	plant is placed in commercial service, the utility shall be
12	allowed to increase its base rate charges by the projected
13	annual revenue requirements of the nuclear or advanced
14	technology coal power plant based on the jurisdictional annual
15	revenue requirements of the plant for the first 12 months of
16	operation. The rate of return on capital investments shall be
17	calculated using the utility's rate of return last approved by
18	the commission prior to the commercial inservice date of the
19	nuclear <u>or advanced technology coal</u> power plant. If any
20	existing generating plant is retired as a result of operation
21	of the nuclear <u>or advanced technology coal</u> power plant, the
22	commission shall allow for the recovery, through an increase
23	in base rate charges, of the net book value of the retired
24	plant over a period not to exceed 5 years.
25	(5) The utility shall report to the commission
26	annually the budgeted and actual costs as compared to the
27	estimated inservice cost of the nuclear <u>or advanced technology</u>
28	coal power plant provided by the utility pursuant to s.
29	403.519(4), until the commercial operation of the nuclear <u>or</u>
30	advanced technology coal power plant. The utility shall
31	provide such information on an annual basis following the
	62 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

	BalCode 941306
1	final order by the commission approving the determination of
2	need for the nuclear <u>or advanced technology coal</u> power plant,
3	with the understanding that some costs may be higher than
4	estimated and other costs may be lower.
5	(6) In the event the utility elects not to complete or
б	is precluded from completing construction of the nuclear <u>or</u>
7	advanced technology coal power plant, the utility shall be
8	allowed to recover all prudent preconstruction and
9	construction costs incurred following the commission's
10	issuance of a final order granting a determination of need for
11	the nuclear <u>or advanced technology coal</u> power plant. The
12	utility shall recover such costs through the capacity cost
13	recovery clause over a period equal to the period during which
14	the costs were incurred or 5 years, whichever is greater. The
15	unrecovered balance during the recovery period will accrue
16	interest at the utility's weighted average cost of capital as
17	reported in the commission's earnings surveillance reporting
18	requirement for the prior year.
19	Section 23. Subsection (4) of section 403.519, Florida
20	Statutes, is amended to read:
21	403.519 Exclusive forum for determination of need
22	(4) In making its determination on a proposed
23	electrical power plant using nuclear materials as fuel <u>or an</u>
24	advanced technology coal power plant, the commission shall
25	hold a hearing within 90 days after the filing of the petition
26	to determine need and shall issue an order granting or denying
27	the petition within 135 days after the date of the filing of
28	the petition. The commission shall be the sole forum for the
29	determination of this matter and the issues addressed in the
30	petition, which accordingly shall not be reviewed in any other
31	forum, or in the review of proceedings in such other forum. In 63
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	making its determination to either grant or deny the petition,			
2	the commission shall consider the need for electric system			
3	reliability and integrity, including fuel diversity, the need			
4	for base-load generating capacity, and the need for adequate			
5	electricity at a reasonable cost.			
6	(a) The applicant's petition shall include:			
7	1. A description of the need for the generation			
8	capacity.			
9	2. A description of how the proposed nuclear <u>or</u>			
10	advanced technology coal power plant will enhance the			
11	reliability of electric power production within the state by			
12	improving the balance of power plant fuel diversity and			
13	reducing Florida's dependence on fuel oil and natural gas.			
14	3. A description of and a nonbinding estimate of the			
15	cost of the nuclear <u>or advanced technology coal</u> power plant.			
16	4. The annualized base revenue requirement for the			
17	first 12 months of operation of the nuclear or advanced			
18	technology coal power plant.			
19	5. Information on whether there were any discussions			
20	with any electric utilities regarding ownership of a portion			
21	of the nuclear or advanced technology coal power plant by such			
22	electric utilities.			
23	(b) In making its determination, the commission shall			
24	take into account matters within its jurisdiction, which it			
25	deems relevant, including whether the nuclear or advanced			
26	technology coal power plant will:			
27	1. Provide needed base-load capacity.			
28	2. Enhance the reliability of electric power			
29	production within the state by improving the balance of power			
30	plant fuel diversity and reducing Florida's dependence on fuel			
31	oil and natural gas.			
	64 5:54 PM 04/20/07 64 s0996c2d-ta35-e9n			

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	3. Provide the most cost-effective source of power,			
2	taking into account the need to improve the balance of fuel			
3	diversity, reduce Florida's dependence on fuel oil and natural			
4	gas, reduce air emission compliance costs, and contribute to			
5	the long-term stability and reliability of the electric grid.			
б	(c) No provision of rule 25-22.082, Florida			
7	Administrative Code, shall be applicable to a nuclear <u>or</u>			
8	advanced technology coal power plant sited under this act,			
9	including provisions for cost recovery, and an applicant shall			
10	not otherwise be required to secure competitive proposals for			
11	power supply prior to making application under this act or			
12	receiving a determination of need from the commission.			
13	(d) The commission's determination of need for a			
14	nuclear <u>or advanced technology coal</u> power plant shall create a			
15	presumption of public need and necessity and shall serve as			
16	the commission's report required by s. 403.507(4)(a). An order			
17	entered pursuant to this section constitutes final agency			
18	action. Any petition for reconsideration of a final order on a			
19	petition for need determination shall be filed within 5 days			
20	after the date of such order. The commission's final order,			
21	including any order on reconsideration, shall be reviewable on			
22	appeal in the Florida Supreme Court. Inasmuch as delay in the			
23	determination of need will delay siting of a nuclear <u>or</u>			
24	advanced technology coal power plant or diminish the			
25	opportunity for savings to customers under the federal Energy			
26	Policy Act of 2005, the Supreme Court shall proceed to hear			
27	and determine the action as expeditiously as practicable and			
28	give the action precedence over matters not accorded similar			
29	precedence by law.			
30	(e) After a petition for determination of need for a			
31	nuclear <u>or advanced technology coal</u> power plant has been			
	5:54 PM 04/20/07 5:54 PM 04/20/07 s0996c2d-ta35-e9n			
	I			

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	granted, the right of a utility to recover any costs incurred			
2	prior to commercial operation, including, but not limited to,			
3	costs associated with the siting, design, licensing, or			
4	construction of the plant, shall not be subject to challenge			
5	unless and only to the extent the commission finds, based on a			
6	preponderance of the evidence adduced at a hearing before the			
7	commission under s. 120.57, that certain costs were			
8	imprudently incurred. Proceeding with the construction of the			
9	nuclear <u>or advanced technology coal</u> power plant following an			
10	order by the commission approving the need for the nuclear <u>or</u>			
11	advanced technology coal power plant under this act shall not			
12	constitute or be evidence of imprudence. Imprudence shall not			
13	include any cost increases due to events beyond the utility's			
14	control. Further, a utility's right to recover costs			
15	associated with a nuclear <u>or advanced technology coal</u> power			
16	plant may not be raised in any other forum or in the review of			
17	proceedings in such other forum. Costs incurred prior to			
18	commercial operation shall be recovered pursuant to chapter			
19	366.			
20	Section 24. The Department of Community Affairs shall,			
21	on or before September 1, 2007, review and if warranted under			
22	part VI of chapter 533, Florida Statutes, establish, by rule,			
23	new or updated energy-conservation standards to improve the			
24	energy efficiency of the following products: residential pool			
25	pumps, pool heaters and spas, commercial and residential			
26	appliances, and electronic equipment. If the department			
27	determines that new or updated standards are not so warranted,			
28	it shall, on or before September 1, 2007, provide a written			
29	report to the Governor and Legislature describing in detail			
30	the reason for its determination and, separately for each			
31	product, the efficiency improvements considered for the 66			
	5:54 PM 04/20/07 s0996c2d-ta35-e9n			

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

### Barcode 941308

1 product, the expected life of the product and each improvement considered, how much less electricity would be used in this 2 state if the improvement were established as an energy 3 conservation standard, the cost-effectiveness of each 4 improvement considered, and the method used to determine cost 5 б effectiveness. 7 Section 25. Section 287.151, Florida Statutes, is amended to read: 8 9 287.151 Limitation on classes of motor vehicles 10 procured.--(1) All motor vehicles purchased or leased by the 11 state with funds provided in the General Appropriations Act 12 13 shall be of the subcompact class except vehicles used for law enforcement purposes by law enforcement officers of the state, 14 15 used as tow vehicles, routinely used to transport more than 16 three adults or bulk materials, or vehicles operated frequently on unpaved roads. All vehicles purchased shall be 17 of the smallest class that can safely and adequately meet the 18 19 transportation requirements. 20 (2) No funds in the General Appropriations Act shall be used to purchase any vehicle at prices in excess of the 21 22 standard prices negotiated by the Department of Management 23 Services. 2.4 (3) As used in this section, the term: (a) "Hybrid vehicle" means a hybrid vehicle, as 25 defined in s. 316.0741. 26 (b) "Flex-fuel vehicle" means a vehicle that: 27 1. Is designed to run on gasoline or a blend of up to 28 29 85 percent ethanol (E85); and 2. Can be operated on a locally available supply of 30 31 ethanol. 67 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	(c) "Biodiesel vehicle" means a diesel vehicle that			
2	runs on mono-alkyl esters of long chain fatty acids derived			
3	from vegetable oils or animal fats which conform to ASTM D6751			
4	specifications for use in diesel engines. Biodiesel refers to			
5	the pure fuel before blending with diesel fuel. Biodiesel			
6	blends are denoted as "BXX" with "XX," representing the			
7	percentage of biodiesel contained in the blend. For example,			
8	B100 is pure biodiesel and B20 is a blend of 20-percent			
9	biodiesel and 80-percent petroleum diesel.			
10	(4)(a) By July 1, 2008, at least 25 percent of all new			
11	motor vehicles purchased in the prior 12 months by a state			
12	agency, state university, or local government through any			
13	state purchasing plan must be hybrid, flex-fuel, biodiesel, or			
14	compressed natural gas vehicles if the type of vehicle being			
15	purchased is available with such propulsion system and			
16	otherwise meets the requirements for the vehicle's intended			
17	use.			
18	(b) By July 1, 2009, at least 50 percent of all new			
19	motor vehicles purchased in the prior 12 months by a state			
20	agency, state university, or local government through any			
21	state purchasing plan must be hybrid, flex-fuel, biodiesel, or			
22	compressed natural gas vehicles if the type of vehicle being			
23	purchased is available with such propulsion system and			
24	otherwise meets the requirements for the vehicle's intended			
25	use.			
26	<u>(c) By July 1, 2010, at least 75 percent of all new</u>			
27	motor vehicles purchased in the prior 12 months by a state			
28	agency, state university, or local government through any			
29	state purchasing plan must be hybrid, flex-fuel, biodiesel, or			
30	compressed natural gas vehicles if the type of vehicle being			
31	purchased is available with such propulsion system and 68			
	5:54 PM 04/20/07 s0996c2d-ta35-e9n			

Bill No. <u>CS for CS for SB 996</u>

1	otherwise meets the requirements for the vehicle's intended				
2					
	use.				
3	(d) By July 1, 2011, at least 90 percent of all new				
4	motor vehicles purchased in the prior 12 months by a state				
5	agency, state university, or local government through any				
6	state purchasing plan must be hybrid, flex-fuel, biodiesel, or				
7	compressed natural gas vehicles if the type of vehicle being				
8	purchased is available with such propulsion system and				
9	otherwise meets the requirements for the vehicle's intended				
10	use.				
11	(e) Any new motor vehicle purchased after July 1,				
12	2011, by a state agency, state university, or local government				
13	through any state purchasing plan must be a hybrid, flex-fuel,				
14	biodiesel, or compressed natural gas vehicle if the type of				
15	vehicle being purchased is available with such propulsion				
16	system and otherwise meets the requirements for the vehicle's				
17	intended use.				
18	Section 26. For the 2007-2008 fiscal year, the sum of				
19	\$65,763 is appropriated from the General Revenue Fund to the				
20	Department of Revenue for the purpose of administering the				
21	energy-efficient products sales tax holiday.				
22	Section 27. Except as otherwise expressly provided in				
23	this act, this act shall take effect upon becoming a law.				
24					
25					
26	========= TITLE AMENDMENT===========				
27	And the title is amended as follows:				
28	Delete everything before the enacting clause				
29					
30	and insert:				
31	A bill to be entitled				
	69 5:54 PM 04/20/07 s0996c2d-ta35-e9n				

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	An act relating to energy; creating s.
2	288.10894, F.S.; creating the Florida
3	Alternative Energy Center; providing
4	legislative findings; providing definitions;
5	requiring that the center comply with
6	public-meetings and public-records laws;
7	providing for the organization, purpose, and
8	duties of the center; providing for the
9	membership of the board of directors of the
10	center; requiring the disclosure of financial
11	interests by board members; requiring an annual
12	report; creating s. 288.10895, F.S.; creating
13	the Alternative Energy Incentive Program for
14	the purpose of encouraging economic development
15	and research; providing definitions; providing
16	for the program to be operated by the Florida
17	Alternative Energy Center; providing the
18	qualification criteria for a business to
19	receive an award under the program; providing a
20	grant-application process and requirements for
21	such application; providing for an evaluation
22	and award process; requiring that the center
23	validate the performance of projects funded
24	under the program; amending s. 377.703, F.S.;
25	deleting provisions requiring that the
26	Department of Environmental Protection conduct
27	energy research and development, plan for the
28	development of renewable energy resources,
29	promote the development and use of renewable
30	energy resources, and create a database of all
31	energy programs in the state; providing a sales 70
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	tax holiday for energy-efficient products;
2	amending s. 212.08, F.S.; increasing the
3	limitation on a tax exemption for materials
4	used in the distribution of biodiesel and
5	ethanol; clarifying the definition of the term
6	"ethanol"; requiring the Florida Alternative
7	Energy Center rather than the Department of
8	Environmental Protection to certify eligibility
9	for the sales tax exemption for equipment,
10	technology, and other materials for renewable
11	energy; amending s. 213.053, F.S.; providing
12	for the Department of Revenue to provide
13	information to the Florida Alternative Energy
14	Center rather than the Department of
15	Environmental Protection for purposes of
16	administering the sales tax exemption and the
17	corporate income tax credit; amending s.
18	220.192, F.S.; requiring the Florida
19	Alternative Energy Center rather than the
20	Department of Environmental Protection to
21	determine eligibility for the corporate income
22	tax credits for investments in renewable energy
23	technologies; amending s. 377.803, F.S.;
24	defining the term "center" for purposes of the
25	Florida Florida Renewable Energy Technologies
26	and Energy Efficiency Act; amending s. 377.804,
27	F.S.; providing for the Florida Alternative
28	Energy Center rather than the Department of
29	Environmental Protection to administer the
30	Renewable Energy Technologies Grants Program;
31	amending s. 377.806, F.S.; requiring the 71
	5:54 PM 04/20/07 s0996c2d-ta35-e9n
	I

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	Florida Alternative Energy Center rather than
2	the Department of Environmental Protection to
3	administer the Solar Energy Incentives Program;
4	creating s. 366.915, F.S.; creating the Florida
5	Advanced Energy Portfolio Standard Act;
б	providing legislative findings; providing
7	definitions; requiring public utilities to sell
8	a minimum amount of renewable energy;
9	authorizing the Public Service Commission to
10	adopt rules; amending s. 366.91, F.S.;
11	redefining the term "renewable energy";
12	creating s. 366.925, F.S.; providing a short
13	title; directing the Public Service Commission
14	to develop rules requiring all public utilities
15	to develop net-metering programs; providing for
16	a customer to receive credit for electricity
17	generated by renewable energy systems owned by
18	the customer; directing the commission to adopt
19	rules setting the standards that renewable
20	energy systems must meet in order for customers
21	to qualify for the program; requiring every
22	wholesaler of diesel fuel to a marina within
23	the state to offer biodiesel for sale; creating
24	s. 403.0874, F.S.; requiring the Department of
25	Environmental Protection to conduct an
26	inventory of greenhouse gas emissions; amending
27	s. 366.04, F.S.; authorizing the Public Service
28	Commission to review and approve an asset
29	transfer or a merger or combination between a
30	public utility and another entity; authorizing
31	the commission to adopt rules; creating s. 72
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	212.086, F.S.; providing a financial incentive
2	for the purchase of an alternative motor
3	vehicle; providing that any person who
4	purchases an alternative motor vehicle from a
5	sales tax dealer is eligible for a refund of
6	the sales tax paid; requiring that the
7	alternative motor vehicle be certified under
8	the Internal Revenue Code of 1986, as amended,
9	as a new qualified hybrid motor vehicle, new
10	qualified alternative fuel motor vehicle, new
11	qualified fuel cell motor vehicle, or new
12	advanced lean-burn technology motor vehicle;
13	requiring that an application for refund be
14	filed with the Department of Revenue; providing
15	that the total dollar amount of refunds is
16	limited to the total amount of appropriations
17	in any fiscal year; authorizing a request for a
18	refund to be held for payment in the following
19	fiscal year under certain circumstances;
20	requiring the department to adopt rules;
21	providing for future repeal of the program;
22	amending s. 255.252, F.S.; requiring an
23	inventory of state-owned buildings and an
24	energy efficiency project schedule for
25	guaranteed energy-performance savings contract
26	improvements; amending s. 287.063, F.S.;
27	requiring that the term of payment for
28	consolidated equipment finance contracts may
29	not extend beyond the anticipated useful life
30	of the equipment financed; deleting the
31	requirement that the Chief Financial Officer
	73 5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1	establish criteria that prohibits a state
2	agency from obligating an annualized amount of
3	payments for certain deferred payment
4	purchases; amending s. 287.064, F.S.; extending
5	the period of time allowed for repayment of
б	funds under the guaranteed energy-performance
7	savings contract; amending s. 489.145, F.S.;
8	clarifying certain definitions; providing
9	additional requirements for a state agency to
10	enter into a guaranteed energy-performance
11	savings contract; providing for financing of
12	contracts related to guaranteed
13	energy-performance savings; requiring the
14	Department of Financial Services to review
15	proposals to ensure that the most effective
16	financing is used; requiring the Office of the
17	Chief Financial Officer to develop model
18	contractual and related documents; requiring
19	that contracts or leases submitted by a state
20	agency to the Office of Chief Financial Officer
21	meet certain criteria; amending s. 366.93,
22	F.S.; revising definitions related to certain
23	power plants to include advanced technology
24	coal power plants; requiring the Public Service
25	Commission to implement rules related to cost
26	recovery for advanced technology coal power
27	plants; requiring a report; amending s.
28	403.519, F.S.; providing requirements and
29	procedures for determination of need for
30	advanced technology coal power plants;
31	providing an exemption from purchased power 74
	5:54 PM 04/20/07 s0996c2d-ta35-e9n

COMMITTEE AMENDMENT

Bill No. <u>CS for CS for SB 996</u>

1		supply bid rules under certain circumstances;
2		requiring a study, rulemaking, and a report by
3		the Department of Community Affairs; amending
4		s. 287.151, F.S.; providing definitions;
5		providing a schedule of deadlines by which
6		certain percentages of the vehicles purchased
7		by a state agency, state university, or local
8		government within the 12 months immediately
9		preceding each deadline must be hybrid,
10		flex-fuel, biodiesel, or compressed natural gas
11		vehicles; providing that all vehicles purchased
12		by such entities after July 1, 2011, must be
13		hybrid, flex-fuel, biodiesel, or compressed
14		natural gas vehicles; providing an
15		appropriation; providing effective dates.
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		75
	5:54 P	