A BILL FOR AN ACT

RELATING TO GOVERNMENT.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1		PART 1
2	SECT	ION 1. The purpose of this Act is to:
3	(1)	Promote economic development for local food and energy
4		businesses by establishing necessary funding,
5		guidance, and infrastructure;
6	(2)	Ensure Hawaii is energy and food self-sufficient and
7		sustainable to the maximum extent feasible; and
8	(3)	Plan for and implement measures to help Hawaii's
9		natural resources and humankind adapt and be resilient
10		to the inevitable challenges brought on by climate
11		change caused by carbon dioxide and other greenhouse
12		gas emissions from burning fossil fuels.
13	Hawa	ii is at a crossroads. As the most geographically
14	isolated	state in the country, we are dangerously dependent on
15	imports f	or basic food and energy needs. We import about
16	eighty-fi	ve per cent of our food and ninety-five per cent of our
17	energy.	It has been estimated that Hawaii exported
18	\$8,600,00	0,000 for food and oil in 2008, and every dollar
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- 1 exported is a lost opportunity to support and invest in local
- 2 business. Our dependence on imports also exposes residents and
- 3 businesses to volatile food and energy costs as oil prices
- 4 fluctuate.
- 5 In addition, the mass consumption of fossil fuels, driven
- 6 by our dependence on food and energy imports, contributes to
- 7 climate change and the deterioration of the environment, and
- 8 anticipated conditions such as more severe storm events, overall
- 9 less rainfall, warmer temperatures that may favor invasive
- 10 species, sea level rise, and ocean acidification that hampers
- 11 coral growth. These climate changes will likely impose major
- 12 but not fully understood costs and other impacts on Hawaii's
- 13 people and the natural capital we depend upon to support our
- 14 lives in the middle of the Pacific. Nowhere is it more obvious
- 15 than in remote islands like Hawaii that our lives and economy
- 16 are intertwined with the health and function of the natural
- 17 world around us.
- 18 Although Hawaii is home to renewable energy resources like
- 19 solar, wind, ocean, and geothermal, we as a community have not
- 20 taken full advantage of alternative energy and energy efficiency
- 21 solutions to make our State more energy independent. As an

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- 1 example, despite year-round sunshine, only thirty per cent of
- 2 Hawaii's residents have solar water heaters.
- 3 Similarly, many acres of highly productive agricultural
- 4 lands are not being farmed. Currently, Hawaii has a fresh
- 5 supply of produce for no more than ten days. Ninety per cent of
- 6 the beef, sixty-seven per cent of fresh vegetables, sixty-five
- 7 per cent of fresh fruits, and seventy per cent of milk consumed
- 8 in this state are imported. While Hawaii may never produce one
- 9 hundred per cent of its food, the risks and costs to society by
- 10 this dependence on imported food cannot be ignored.
- 11 Like energy, producing local food would reduce Hawaii's
- 12 demand for fossil fuels, keep money in our community, and
- 13 decrease the vulnerability to food supply disruptions caused by
- 14 natural disasters or worldwide economic events.
- Now is the time for bold action to squarely address
- 16 Hawaii's energy and food requirements and plan for and address
- 17 the inevitable effects of climate change. It will require
- 18 long-term commitment, dedication, and investment by government,
- 19 the private sector, and Hawaii's people to dramatically shift
- 20 our present course of importing food and energy toward a more
- 21 energy independent and agriculturally sustainable society. As a
- 22 state and as a people, we must decide whether we will continue



- 1 to be dependent on external sources for our basic needs, or
- 2 whether we will build, invest in, and develop the capacity to
- 3 become food and energy independent.
- 4 The legislature finds that it is in the best interests of
- 5 Hawaii's people to build the capacity we need to become energy
- 6 and food self-sufficient, and protect the health and function of
- 7 our environment. As discussed in the Hawaii 2050 Sustainability
- 8 Plan and Hawaii Clean Energy Initiative, Hawaii has all the
- 9 necessary assets to significantly improve sustainability and
- 10 independence over the next twenty years if appropriate personnel
- 11 resources and sustainable funding are used wisely. To succeed,
- 12 the State must ensure that our long-term strategy is well-
- 13 resourced, coordinated, and focused.
- 14 This Act creates a Hawaii economic development task force
- 15 to accelerate and support public and private efforts to make
- 16 Hawaii energy and food self-sufficient, consistent with the
- 17 Hawaii 2050 Sustainability Plan, the Hawaii Clean Energy
- 18 Initiative, and other government and community planning efforts.
- 19 The Hawaii economic development task force shall recommend
- 20 priorities for government agencies within the executive branch
- 21 and the legislature in determining how funds may be allocated,
- 22 reviewing an existing or developing an overall road map to



- 1 implement and achieve the purpose of this Act, and identifying
- 2 the economic development, workforce, and consumer education
- 3 issues relating to the production of food and energy.
- 4 The legislature intends that the Hawaii economic
- 5 development task force take an interdisciplinary approach to
- 6 seek the most efficient and effective pathways for interagency
- 7 coordination. The Hawaii economic development task force shall
- 8 work collaboratively with all levels of government and the
- 9 private and nonprofit sectors to address water, land,
- 10 regulatory, and natural resource issues intertwined with food
- 11 and fuel production. Such an approach ensures that energy and
- 12 food policy development is integrated within the overall
- 13 economic, social, environmental, and cultural aspects of
- 14 society. With an understanding of these overlapping goals and
- 15 resources, our State can maximize the opportunities to ensure
- 16 food and energy security for generations to come.
- 17 The Act also establishes a clean energy initiative to
- 18 manage the State's transition to a clean energy economy, an
- 19 agricultural development and food security special fund to fund
- 20 activities intended to increase agricultural production or
- 21 processing that may lead to reduced importation of food, fodder,
- 22 or feed from outside the State, and establishes a renewable



- 1 energy branch in the department of business, economic
- 2 development, and tourism, to coordinate and promote renewable
- 3 energy initiatives.
- 4 The legislature finds that undertaking this important task
- 5 of energy and food security requires substantial financial
- 6 resources. An investment and long-term commitment by the State
- 7 must be made. To that end, this Act also increases the per-
- 8 barrel tax on petroleum products under the environmental
- 9 response, energy, and food security tax, formerly known as the
- 10 environmental response tax, and appropriates funds from that tax
- 11 for the energy and food security initiatives established by this
- 12 Act.
- 13 PART II
- 14 ENVIRONMENTAL RESPONSE, ENERGY, AND FOOD SECURITY TAX
- 15 SECTION 2. Section 128D-2, Hawaii Revised Statutes, is
- 16 amended to read as follows:
- 17 "§128D-2 Environmental response revolving fund; uses. (a)
- 18 There is created within the state treasury an environmental
- 19 response revolving fund, which shall consist of moneys
- 20 appropriated to the fund by the legislature, moneys paid to the
- 21 fund as a result of departmental compliance proceedings, moneys
- 22 paid to the fund pursuant to court-ordered awards or judgments,

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1 moneys paid to the fund in court-approved or out-of-court 2 settlements, all interest attributable to investment of money 3 deposited in the fund, moneys [generated by] deposited in the 4 fund from the environmental response, energy, and food security 5 tax [established in] pursuant to section 243-3.5, and moneys 6 allotted to the fund from other sources (; provided that when the 7 total balance of the fund exceeds \$20,000,000, the department of 8 health shall notify the department of taxation of this fact in 9 writing within ten days. The department of taxation then shall **10** notify all distributors liable for collecting the tax imposed by 11 section 243-3.5 of this fact in writing, and the imposition of 12 the tax shall be discontinued beginning the first day of the 13 second month following the month in which notice is given to the 14 department of taxation. If the total balance of the fund thereafter declines to less than \$3,000,000, the department of 15 16 health shall notify the department of taxation which then shall **17** notify all distributors liable for collecting the tax imposed by 18 section 243 3.5 of this fact in writing, and the imposition of 19 the tax shall be reinstated beginning the first day of the 20 second month following the month in which notice is given to the 21 department of taxation].

1	(b) Moneys from the fund shall be expended by the
2	department for response actions and preparedness, including
3	removal and remedial actions, consistent with this chapter;
4	provided that the revenues generated by the ["environmental
5	response tax" and environmental response, energy, and food
6	security tax deposited into the environmental response revolving
7	fund:
8	(1) Shall [also] be used:
9	(A) For oil spill planning, prevention, preparedness,
10	education, research, training, removal, and
11	remediation; and
12	(B) For direct support for county used oil recycling
13	programs; and
14	[(C) For deposit into the energy security special
15	fund, established under section 201-12.8, as may
16	be appropriated by the legislature; and]
17	(2) May also be used to support environmental protection
18	and natural resource protection programs, including
19	[but not limited to] energy conservation and
20	alternative energy development, and to address
21	concerns related to air quality, global warming, clear
22	water, polluted runoff, solid and hazardous waste,

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1	drinking water, and underground storage tanks,
2	including support for the underground storage tank
3	program of the department and funding for the
4	acquisition by the State of a soil remediation site
5	and facility."
6	SECTION 3. Section 201-12.8, Hawaii Revised Statutes, is
7	amended to read as follows:
8	"[+]§201-12.8[+] Energy security special fund; uses. (a)
9	There is created within the state treasury an energy security
10	special fund, which shall consist of:
11	(1) The portion of the environmental response, energy, and
12	food security tax specified under section 243-3.5;
13	$[\frac{(1)}{(2)}]$ Moneys appropriated to the fund by the
14	legislature;
15	$[\frac{(2)}{(3)}]$ All interest attributable to investment of money
16	deposited in the fund; and
17	[-(3)] (4) Moneys allotted to the fund from other sources.
18	(b) [Moneys] Subject to legislative appropriation, moneys
19	from the fund [shall] may be expended by the department of
20	business, economic development, and tourism for the following
21	purposes and [shall be] used for no other purposes except for
22	those set forth in this section:

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1	(1)	To support [its] the Hawaii clean energy initiative
2		program, including its energy division and projects
3		that ensure dependable, efficient, and economical
4		energy, promote energy self-sufficiency, and provide
5		greater energy security for the State; [and]
6	(2)	To fund the renewable energy facilitator pursuant to
7		section 201-12.5 and any other positions necessary for
8		the purposes of paragraph (1) as determined by the
9		legislature[-]; and
10	<u>(3)</u>	To fund, to the extent possible, the greenhouse gas
11		emissions reduction task force, climate change task
12		force, grants-in-aid to the economic development
13		boards of each county, and grants-in-aid to economic
14		development agencies of each county to meet the stated
15		objectives of the Hawaii clean energy initiative
16		program.
17	(c)	The department of business, economic development, and
18	tourism s	hall submit a report to the legislature no later than
19	twenty da	ys prior to the convening of each regular session, on
20	the statu	s and progress of existing programs and activities, and
21	the statu	s of new programs and activities funded by the energy
22	security	special fund. The report shall also include the
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- 1 spending plan of the energy security special fund, all
- 2 expenditures of energy security special fund moneys, the
- 3 targeted markets including why those markets were selected and
- 4 who will be served and why, the specific objectives of the
- 5 expenditures, and measurable outcomes."
- 6 SECTION 4. Section 243-3.5, Hawaii Revised Statutes, is
- 7 amended as follows:
- 8 1. By amending its title and subsection (a) to read:
- 9 "§243-3.5 Environmental response, energy, and food
- 10 **security** tax; uses. (a) In addition to any other taxes
- 11 provided by law, subject to the exemptions set forth in section
- 12 243-7, there is hereby imposed [at times provided in section
- 13 128D 2] a state environmental response, energy, and food
- 14 security tax of [5-cents] \$1.05 (one dollar and five cents) on
- 15 each barrel or fractional part of a barrel of petroleum product
- 16 sold by a distributor to any retail dealer or end user, other
- 17 than a refiner, of petroleum product; provided that each barrel
- 18 or fractional part of a barrel of petroleum product sold by a
- 19 distributor to any retail dealer or end user, other than a
- 20 refiner, of petroleum product that is aviation fuel shall be
- 21 subject to a state environmental response, energy, and food

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1	security	tax of 5 cents; provided further that of the tax
2	collected	pursuant to this subsection:
3	(1)	5 cents of the tax on each barrel, including all tax
4		revenues received under this section for the sale of
5		aviation fuel shall be [used pursuant to section
6		128D-2 to address concerns relating to drinking
7		water.] deposited into the environmental response
8		revolving fund established under section 128D-2;
9	(2)	55 cents of the tax on each barrel shall be deposited
10		into the energy security special fund established
11		under section 201-12.8;
12	(3)	10 cents of the tax on each barrel shall be deposited
13		into the energy systems development special fund
14		established under section 304A-2169; and
15	(4)	35 cents of the tax on each barrel shall be deposited
16		into the agricultural development and food security
17		special fund established under section 141
18	The	tax imposed by this subsection shall be paid by the
19	distribut	or of the petroleum product."
20	2.	By amending subsection (c) to read:
21	"(C)	Notwithstanding section 248-8 to the contrary, the
22	environme	ntal response, energy, and food security tax collected
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1 .	under this section shall be paid over to the director of finance
2	for deposit [into the environmental response revolving fund
3	established by section 128D 2. as provided in subsection (a).
4	SECTION 5. Section 304A-2169, Hawaii Revised Statutes, is
5	amended by amending subsection (b) to read as follows:
6	"(b) The special fund shall be funded by:
7	(1) Appropriations from the legislature; [and]
8	(2) The portion of the environmental response, energy, and
9	food security tax specified under section 243-3.5; and
10	$[\frac{(2)}{(3)}]$ Investment earnings, gifts, donations, or other
11	income received by the [+]Hawaii natural energy[+]
12	institute."
13	PART III
14	HAWAII ECONOMIC DEVELOPMENT TASK FORCE
15	SECTION 6. (a) There is established the Hawaii economic
16	development task force within the department of business,
17	economic development, and tourism for administrative purposes.
18	The purpose of the Hawaii economic development task force shall
19	be to facilitate the accelerated adoption and completion of
20	renewable energy projects, energy efficiency programs,
21	agricultural infrastructure and development, and other measures
22	to meet the purposes of this Act. The Hawaii economic
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1	development	task	force	shall	develor	and	maintain	а	broad
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- 2 overview of energy and food security issues that apply an
- 3 interdisciplinary approach to ensure that Hawaii's energy and
- 4 food policy and program development is integrated within the
- 5 overall economic, social, environmental, and cultural aspects of
- 6 society. The Hawaii economic development task force shall, with
- 7 the assistance of the department of business, economic
- 8 development, and tourism:
- 9 (1) Identify and review each state and county agency's
- 10 policy objectives, mandates, organizational structure,
- and resources to address energy and food security
- 12 issues;
- 13 (2) Identify all federal and private funds available to
- 14 the State and counties to address energy and food
- security issues;
- 16 (3) Identify effective measures for interagency
- 17 cooperation, coordinate efforts with the counties, and
- 18 bolster public and private sector partnerships to
- achieve the objective of energy and food security;
- 20 (4) Identify existing programs and agreements addressing
- 21 energy and food security that may be enhanced through
- 22 legislation;



1	(5)	Investigate alternative institutional mechanisms to
2		promote the efficient execution and implementation of
3		a multi-year strategy to achieve energy and food
4		security;
5	(6)	Investigate the streamlining of administrative
6		processes to accelerate and achieve energy and food
7		security;
8	(7)	Provide an appropriate forum for all affected or
9		interested parties to address energy and food security
10		issues;
11	(8)	Recommend appropriate legislation resulting from its
12		findings to improve, accelerate, and achieve the
13		objective of energy and food security;
14	(9)	Review whether:
15		(A) The apportionment of the environmental response,
16		energy, and food security tax among the funds
17		listed under section 243-3.5, Hawaii Revised
18		Statutes, is appropriate;
19		(B) The apportionment should be changed; and
20		(C) Any additional special, trust, or revolving fund
21		should receive a share of the tax;
22		and

1	(10)	refrom any other function necessary to effectuate the
2		purposes of this part.
3	(b)	The Hawaii economic development task force shall
4	consist o	f the following members:
5	(1)	The director of business, economic development, and
6		tourism or the director's designee, who shall chair
7		the Hawaii economic development task force;
8	(2)	The chairperson of the board of agriculture or the
9		chairperson's designee;
0	(3)	The director of the office of planning or the
1		director's designee;
12	(4)	The chairperson of the board of land and natural
13		resources or the chairperson's designee;
4	(5)	The dean of the University of Hawaii college of
15		tropical agriculture and human resources or the dean's
16		designee;
17	(6)	The speaker of the house of representatives or the
8		speaker's designee;
9	(7)	The president of the senate or the president's
20		designee; and
21	(8)	A representative from each private county economic
22		development board.

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- 1 (c) The Hawaii economic development task force's members
- 2 shall serve without compensation but shall be reimbursed for
- 3 expenses, including travel expenses, necessary for the
- 4 performance of their duties.
- 5 (d) In the performance of its duties, the Hawaii economic
- 6 development task force shall consult with appropriate private,
- 7 nonprofit, community, and government stakeholders.
- 8 (e) The department of business, economic development, and
- 9 tourism may contract with the University of Hawaii for any
- 10 services to support the work of the Hawaii economic development
- 11 task force.
- 12 (f) The Hawaii economic development task force shall
- 13 submit a report of its findings and recommendations, including
- 14 any proposed legislation, to the legislature no later than
- 15 twenty days prior to the convening of the regular session of
- **16** 2011.
- 17 The task force also shall submit a follow-up report to the
- 18 legislature no later than twenty days prior to the convening of
- 19 the regular session of 2012. The report shall include a
- 20 description of the activities funded by the environmental
- 21 response, energy, and food security tax, progress made toward

- 1 energy and food self-sufficiency, and additional action
- 2 necessary to achieve energy and food self-sufficiency.
- 3 (g) The Hawaii economic development task force shall cease
- 4 to exist on June 30, 2012.
- 5 SECTION 7. Notwithstanding section 201-12.8(b), Hawaii
- 6 Revised Statutes, there is appropriated out of the energy
- 7 security special fund the sum of \$ or so much thereof
- 8 as may be necessary for fiscal year 2010-2011 for the purpose of
- 9 supporting the work of the Hawaii economic development task
- 10 force. The appropriation shall be made from the portion of the
- 11 environmental response, energy, and food security tax that is
- 12 deposited into the energy security special fund.
- 13 The sum appropriated shall be expended by the department of
- 14 business, economic development, and tourism for the purposes of
- 15 this part.
- 16 PART IV
- 17 AGRICULTURAL DEVELOPMENT AND FOOD SECURITY
- 18 SECTION 8. Chapter 141, Hawaii Revised Statutes, is
- 19 amended by adding a new section to be appropriately designated
- 20 and to read as follows:
- 21 "§141- Agricultural development and food security
- 22 special fund; establishment. (a) There is established within



18

1	the state	treasury the agricultural development and food
2	security	special fund.
3	(b)	The following shall be deposited into the special
4	fund:	
5	<u>(1)</u>	The portion of the environmental response, energy, and
6		food security tax specified under section 243-3.5;
7	(2)	Any appropriation by the legislature into the special
8		<u>fund;</u>
9	(3)	Any grant or donation made to the special fund; and
10	(4)	Any interest earned on the balance of the special
11		fund.
12	<u>(c)</u>	Subject to legislative appropriation, moneys in the
13	special f	und may be expended for the following purposes:
14	(1)	The awarding of grants to farmers for agricultural
15		production or processing activity;
16	(2)	The acquisition of real property for agricultural
17		production or processing activity;
18	<u>(3)</u>	The improvement of real property, irrigation systems,
19		and transportation networks necessary to promote
20		agricultural production or processing activity;
21	(4)	The purchase of equipment necessary for agricultural
22		production or processing activity;

1	<u>(5)</u>	The conduct of research on and testing of agricultural
2		products and markets;
3	<u>(6)</u>	The promotion and marketing of agricultural products
4		grown or raised in the state; and
5	(7)	Any other activity intended to increase agricultural
6		production or processing that may lead to reduced
7		importation of food, fodder, or feed from outside the
8		state.
9	(d)	The department of agriculture shall submit a report to
10	the legis	lature no later than twenty days prior to the convening
11	of each r	egular session, on the status and progress of existing
12	programs	and activities, and the status of new programs and
13	activitie	s funded under the agricultural development and food
14	security	special fund. The report shall also include the
15	spending	plan of the agricultural development and food security
16	special f	und, all expenditures of agricultural development and
17	food secu	rity special fund moneys, the targeted markets
18	including	why those markets were selected and who will be served
19	and why,	the specific objectives of the expenditures, and
20	measurabl	e outcomes."
21	SECT	ION 9. There is appropriated out of the agricultural
22	developme	nt and food security special fund the sum of
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1	\$	or so much thereof as may be necessary for fiscal
2	year 2010	-2011 for the purpose of supporting the following
3	projects:	
4	(1)	\$ for Varroa mite control and eradication
5		efforts;
6	(2)	\$ for the operation of pest inspection,
7		quarantine, eradication, biosecurity, and monitoring
8		programs, related facilities, and the execution of
9		emergency remedial measures when pests are detected in
10		the course of inspection and quarantine activities by
11		the department of agriculture;
12	(3)	\$ for the expansion of the food safety and
13		security program administered by the department of
14		agriculture;
15	(4)	\$ for the livestock revitalization and food
16		security program under chapter 155D, Hawaii Revised
17		Statutes;
18	(5)	\$ for improvements to the lower Hamakua
19		ditch in Hawaii county;
20	(6)	\$ for the construction of an agricultural
21		water main distribution pipeline in the upcountry Maui
22		watershed;

1	(7) \$ for the construction of the Kealahou
2	pipeline in the upcountry Maui watershed; and
3	(8) \$ for the planning phase of the state
4	agricultural water use and development plan.
5	The sum appropriated shall be expended by the department of
6	agriculture for the purpose of this section. Any portion of the
7	sum appropriated in this section may be used to match federal
8	funds.
9	PART V
10	HAWAII CLEAN ENERGY INITIATIVE
11	SECTION 10. Chapter 196, Hawaii Revised Statutes, is
12	amended by adding a new section to be appropriately designated
13	and to read as follows:
14	"§196- Hawaii clean energy initiative program. (a)
15	There is established, within the department of business,
16	economic development, and tourism, a Hawaii clean energy
17	initiative program to manage the State's transition to a clean
18	energy economy. The clean energy program shall design,
19	implement, and administer activities that include:
20	(1) Strategic partnerships for the research, development,
21	testing, deployment, and permitting of clean and
22	renewable technologies;

1	(2)	Engineering and economic evaluations of Hawaii's
2		potential for near-term project opportunities for the
3		State's renewable energy resources;
4	(3)	Electric grid reliability and security projects that
5		will enable the integration of a substantial increase
6		of electricity from renewable energy resources;
7	(4)	A statewide clean energy public education and outreach
8		plan to be developed in coordination with Hawaii's
9		public education institutions;
10	(5)	Promotion of Hawaii's clean and renewable resources to
11		potential partners and investors;
12	(6)	A plan, for implementation during the years 2011 to
13		2030, to transition the State to a clean energy
14		economy; and
15	<u>(7)</u>	A plan to assist each county for the implementation
16		during the years 2011 to 2030, to transition each
17		county to a clean energy economy.
18	(b)	Prior to the initiation of any activities authorized
19	under sub	section (a), the department of business, economic
20	developme	nt, and tourism shall develop a plan of action with the
21	intent of	promoting effective prioritization and focusing of

- 1 efforts consistent with the State's energy programs and
- 2 objectives.
- 3 The department of business, economic development, and
- 4 tourism shall submit a report to the legislature no later than
- 5 twenty days prior to the convening of each regular session, on
- 6 the status and progress of existing clean energy initiatives,
- 7 and the status of new initiatives. The report shall also
- 8 include the spending plan of the Hawaii clean energy initiative
- 9 program, all expenditures of energy security special fund
- 10 moneys, the targeted markets including why those markets were
- 11 selected and who will be served and why, and the specific
- 12 objectives of the program and program expenditures, and
- 13 measurable outcomes."
- 14 SECTION 11. There is appropriated out of the energy
- 15 security special fund the sum of \$ or so much thereof
- 16 as may be necessary for fiscal year 2010-2011 to provide seven
- 17 positions for and otherwise support the Hawaii clean energy
- 18 initiative of the department of business, economic development,
- 19 and tourism.
- The sum appropriated shall be expended by the department of
- 21 business, economic development, and tourism for the purposes of
- 22 this section.

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1		PART VI
2		RENEWABLE ENERGY
3	SECT	ION 12. The purpose of this part is to support the
4	renewable	energy industry in Hawaii by:
5	(1)	Establishing a renewable energy branch in the
6		department of business, economic development, and
7		tourism to coordinate and promote renewable energy
8		initiatives;
9	(2)	Strengthening laws supporting energy diversification,
10		long-term provision of dependable energy services, and
11		use of diverse energy technologies; and
12	(3)	Providing adequate resources to support the renewable
13		energy industry, and renewable energy planning and
14		programs in the department of business, economic
15		development, and tourism.
16	SECT	ION 13. Chapter 201, Hawaii Revised Statutes, is
17	amended b	y adding a new section to be appropriately designated
18	and to re	ad as follows:
19	" <u>§20</u>	1- Renewable energy branch; establishment. (a)
20	There is	established a renewable energy branch within the
21	departmen	t.
22	(b)	Branch functions shall include:
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1	<u>(1)</u>	Renewable energy resource assessments, technical
2		analyses, and resource development functions,
3		including design, management, and completion of
4		systematic analysis of existing and proposed energy
5		resource programs;
6	(2)	Evaluation of analyses conducted by government
7		agencies and other organizations;
8	(3)	Development and management of programs to encourage
9		public and private exploration, research, and
10		commercial development of renewable energy resources;
11	(4)	Project facilitation functions, including the
12		development and implementation of programs to
13		facilitate the efficient permitting of renewable
14		energy projects;
15	<u>(5)</u>	Renewable energy partnership and outreach functions,
16		including participation in renewable and sustainable
17		energy evaluation and demonstration projects,
18		outreach, and other activities to promote technically,
19		economically, and environmentally feasible
20		technologies and projects;
21	(6)	Renewable energy resource, technology, and project
22		viability consultant functions, including serving as a

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1	consultant to the governor, public agencies, and
2	private industry on matters related to the use of
3	Hawaii's renewable energy resources; and
4	(7) Research, reporting, implementation, and support of
5	renewable and transportation energy related laws."
6	SECTION 14. Section 201-12.5, Hawaii Revised Statutes, is
7	amended by amending subsection (a) to read as follows:
8	"(a) There is established within the department of
9	business, economic development, and tourism the position of
10	renewable energy facilitator, which shall be a full-time,
11	[temporary] permanent position exempt from chapters 76 and 89.
12	The renewable energy facilitator shall possess a requisite level
13	of knowledge and expertise in the areas of renewable energy,
14	state and county permitting processes, and management necessary
15	to carry out the duties of the position."
16	SECTION 15. There is established within the department of
17	business, economic development, and tourism, the position of
18	energy program administrator. The position shall be a full-time
19	position exempt from chapters 76 and 89, Hawaii Revised
20	Statutes.
21	SECTION 16. There are established within the department of
22	business, economic development, and tourism seven full-time
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- 1 temporary positions to support the planning and renewable energy
- 2 provisions of chapters 196, 201, and 226, Hawaii Revised
- 3 Statutes. The positions shall be exempt from chapters 76 and
- 4 89, Hawaii Revised Statutes.
- 5 SECTION 17. Subject to the availability of federal funding
- 6 for energy programs provided by grants, and subject to the
- 7 constraints, oversight, and reporting requirements of those
- 8 federal programs, the governor is hereby authorized to establish
- 9 positions necessary to accomplish the management of those energy
- 10 projects funded by federal grants; provided that the positions
- 11 shall be exempt from chapters 76 and 89, Hawaii Revised
- 12 Statutes; and provided further that the governor shall submit a
- 13 report to the legislature on all positions established as of
- 14 December 31 and June 30 of each fiscal year that the positions
- 15 exist and are occupied.
- 16 SECTION 18. There is appropriated out of the energy
- 17 security special fund the sum of \$ or so much thereof
- 18 as may be necessary for fiscal year 2010-2011 for the department
- 19 of business, economic development, and tourism to fill the
- 20 permanent, full-time equivalent (1.00 FTE) renewable energy
- 21 facilitator position established in section 201-12.5, Hawaii
- 22 Revised Statutes.

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- 1 The sum appropriated shall be expended by the department of
- 2 business, economic development, and tourism for the purposes of
- 3 this part.
- 4 SECTION 19. There is appropriated out of the energy
- 5 security special fund the sum of \$ or so much thereof
- 6 as may be necessary for fiscal year 2010-2011 for the department
- 7 of business, economic development, and tourism to fill the
- 8 permanent, full-time equivalent (1.00 FTE) energy program
- 9 administrator position established in section 15.
- 10 The sum appropriated shall be expended by the department of
- 11 business, economic development, and tourism for the purposes of
- 12 this part.
- 13 SECTION 20. There is appropriated out of the energy
- 14 security special fund established pursuant to section 201-12.8,
- 15 Hawaii Revised Statutes, the sum of \$ or so much
- 16 thereof as may be necessary for fiscal year 2010-2011 for the
- 17 seven full-time, temporary positions, established under section
- **18** 16.
- 19 The sum appropriated shall be expended by the department of
- 20 business, economic development, and tourism for the purposes of
- 21 this part.

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PART VII



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1 GREENHOUSE GAS EMISSIONS REDUCTION TASK FORCE 2 SECTION 21. There is appropriated out of the energy 3 security special fund, established pursuant to section 201-12.8, 4 Hawaii Revised Statutes, the sum of \$ or so much 5 thereof as may be necessary for fiscal year 2010-2011 for the 6 greenhouse gas emissions reduction task force established 7 pursuant to Act 234, Session Laws of Hawaii 2007. 8 The sum appropriated shall be expended by the department of 9 business, economic development, and tourism for the purposes of **10** this part. 11 PART VIII 12 SECTION 22. This Act does not affect rights and duties 13 that matured, penalties that were incurred, and proceedings that 14 were begun, before its effective date. 15 SECTION 23. Statutory material to be repealed is bracketed 16 and stricken. New statutory material is underscored. 17 SECTION 24. This Act shall take effect on July 1, 2010. 18

Report Title:

Food and Energy Security; Appropriation

Description:

Makes various amendments, establishes various initiatives, and appropriates funds to promote economic development for local food and energy businesses, ensure Hawaii is energy and food self-sufficient and sustainable to the maximum extent feasible, and help Hawaii's natural resources and humankind adapt and be resilient to the inevitable challenges brought on by climate change.

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.