
A BILL FOR AN ACT

RELATING TO ENERGY.

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

1 SECTION 1. Chapter 196, Hawaii Revised Statutes, is
2 amended by adding two new sections to part I to be appropriately
3 designated and to read as follows:

4 "§196- Hawaii clean economy initiative advisory board.

5 (a) There is established within the department of business,
6 economic development, and tourism, a Hawaii clean economy
7 initiative advisory board to advise the State on the transition
8 to a clean energy economy and to support the State in meeting
9 its goal of building an economy that, by 2045, sequesters more
10 atmospheric carbon than it produces.

11 The primary goal of the Hawaii clean economy initiative
12 advisory board shall be to accelerate the realization of
13 Hawaii's climate and clean energy goals and ensure the equitable
14 implementation of these goals by:

15 (1) Aligning private sector, education, county, and
16 nonprofit organizations through projects,
17 partnerships, and innovation; and



1 (2) Advising state policymakers, officials, and regulators
2 on effective policy and regulatory structures,
3 strategies, and implementation supported by analyses
4 and evaluations.

5 (b) The governor shall appoint an executive director of
6 the Hawaii clean economy initiative advisory board without
7 regard to chapter 76, who:

8 (1) Shall be subject to section 26-34;

9 (2) Shall serve as the chair of the Hawaii clean economy
10 initiative advisory board; and

11 (3) May hire temporary or permanent employees who shall be
12 exempt from chapter 76.

13 (c) The governor shall appoint four additional members of
14 the Hawaii clean economy initiative advisory board to represent
15 the private sector, the nonprofit sector, education
16 organizations, and county governments. The members shall be
17 subject to section 26-34. The chair shall appoint a vice-chair
18 from among the members.

19 (d) The executive director may invite the participation of
20 nonvoting observers from the department of business, economic,



1 development, and tourism, as well as other state agencies, state
2 regulators, and the federal government.

3 (e) The executive director shall submit a report of the
4 activities of the Hawaii clean economy initiative advisory board
5 to the legislature no later than twenty days prior to the
6 convening of each regular session. The report shall include a:

7 (1) Summary of outcomes and key results for the previous
8 year;

9 (2) Plan for the upcoming year; and

10 (3) Summary of expenditures."

11 SECTION 2. Section 196-10.5, Hawaii Revised Statutes, is
12 amended as follows:

13 1. By amending its title and subsection (a) to read:

14 "[+]§196-10.5[+] Hawaii clean ~~[energy]~~ economy initiative
15 program. (a) There is established within the department of
16 business, economic development, and tourism, a Hawaii clean
17 ~~[energy]~~ economy initiative program to manage the State's
18 transition to a clean energy and clean transportation economy[-]
19 that, by 2045, sequesters more atmospheric carbon than it
20 produces. The clean ~~[energy]~~ economy program shall design,
21 implement, and administer activities that include:



- 1 (1) Strategic partnerships for the research, development,
2 testing, deployment, and permitting of clean and
3 renewable technologies;
- 4 (2) Engineering and economic evaluations of Hawaii's
5 potential for near-term and long-term project
6 opportunities for the State's renewable energy and
7 carbon sequestration resources;
- 8 (3) Electric grid reliability and security projects that
9 will enable the integration of a substantial increase
10 of electricity from [~~renewable-energy~~] renewable
11 energy resources;
- 12 (4) A statewide clean [~~energy~~] economy public education
13 and outreach plan to be developed in coordination with
14 Hawaii's institutions of public education;
- 15 (5) Promotion of Hawaii's clean and renewable resources
16 and opportunities for carbon sequestration to
17 potential partners and investors;
- 18 (6) A plan, to be implemented from 2011 to [~~2030,~~] 2045,
19 to transition the State to a clean energy and clean
20 transportation economy; and



(7) A plan, to be implemented from 2011 to ~~[2030,]~~ 2045,
to assist each county in transitioning to a clean
energy and clean transportation economy."

2. By amending subsection (c) to read:

"(c) The department of business, economic development, and
tourism shall submit a report to the legislature no later than
twenty days prior to the convening of each regular session on
the status and progress of new and existing clean ~~[energy]~~
economy initiatives. The report shall also include:

(1) The spending plan of the Hawaii clean ~~[energy]~~ economy
initiative program;

(2) All expenditures of energy security special fund
moneys; and

(3) The targeted markets of the expenditures, including
reasons for selecting those markets, the persons to be
served, specific objectives of the program, and
program expenditures, including measurable outcomes."

SECTION 3. Section 201-12.8, Hawaii Revised Statutes, is
amended by amending subsection (b) to read as follows:

"(b) Subject to legislative appropriation, moneys from the
fund may be expended by the department of business, economic



1 development, and tourism for the following purposes and used for
2 no other purposes, except for those set forth in this section:

3 (1) To support the Hawaii clean ~~[energy]~~ economy
4 initiative program, including its energy division,
5 including funding staff positions within the division,
6 and projects that ensure dependable, efficient, and
7 economical energy, promote energy self-sufficiency,
8 and provide greater energy security for the State;

9 (2) To fund the renewable energy facilitator pursuant to
10 section 201-12.5 and any other positions necessary for
11 the purposes of paragraph (1) as determined by the
12 legislature; and

13 (3) To fund, to the extent possible, the greenhouse gas
14 emissions reduction task force, climate change task
15 force, grants-in-aid to the economic development
16 boards of each county, and grants-in-aid to economic
17 development agencies of each county to meet the stated
18 objectives of the Hawaii clean ~~[energy]~~ economy
19 initiative program."

20 SECTION 4. Section 201-12.8, Hawaii Revised Statutes, is
21 amended by amending subsection (b) to read as follows:



1 "(b) Subject to legislative appropriation, moneys from the
2 fund may be expended by the department of business, economic
3 development, and tourism for the following purposes and used for
4 no other purposes, except for those set forth in this section:

- 5 (1) To support the Hawaii clean [energy] economy
6 initiative program, including its energy division,
7 including funding the executive director of the Hawaii
8 clean economy initiative advisory board position, the
9 activities of the Hawaii clean economy initiative
10 advisory board, other staff positions within the
11 division, and projects that ensure dependable,
12 efficient, and economical energy, promote energy self-
13 sufficiency, and provide greater energy security for
14 the State;
- 15 (2) To fund the renewable energy facilitator pursuant to
16 section 201-12.5 and any other positions necessary for
17 the purposes of paragraph (1) as determined by the
18 legislature; and
- 19 (3) To fund, to the extent possible, the greenhouse gas
20 emissions reduction task force, climate change task
21 force, grants-in-aid to the economic development



1 boards of each county, and grants-in-aid to economic
2 development agencies of each county to meet the stated
3 objectives of the Hawaii clean [~~energy~~] economy
4 initiative program."

5 SECTION 5. Section 225M-2, Hawaii Revised Statutes, is
6 amended by amending subsection (b) to read as follows:

7 "(b) The office of planning shall gather, analyze, and
8 provide information to the governor to assist in the overall
9 analysis and formulation of state policies and strategies to
10 provide central direction and cohesion in the allocation of
11 resources and effectuation of state activities and programs and
12 effectively address current or emerging issues and
13 opportunities. More specifically, the office shall engage in
14 the following activities:

- 15 (1) State comprehensive planning and program coordination.
16 Formulating and articulating comprehensive statewide
17 goals, objectives, policies, and priorities, and
18 coordinating their implementation through the
19 statewide planning system established in part II of
20 chapter 226;



- 1 (2) Strategic planning. Identifying and analyzing
2 significant issues, problems, and opportunities
3 confronting the State, and formulating strategies and
4 alternative courses of action in response to
5 identified problems and opportunities by:
- 6 (A) Providing in-depth policy research, analysis, and
7 recommendations on existing or potential areas of
8 critical state concern;
- 9 (B) Examining and evaluating the effectiveness of
10 state programs in implementing state policies and
11 priorities;
- 12 (C) Monitoring through surveys, environmental
13 scanning, and other techniques--current social,
14 economic, and physical conditions and trends; and
- 15 (D) Developing, in collaboration with affected public
16 or private agencies and organizations,
17 implementation plans and schedules and, where
18 appropriate, assisting in the mobilization of
19 resources to meet identified needs;
- 20 (3) Planning coordination and cooperation. Facilitating
21 coordinated and cooperative planning and policy



1 development and implementation activities among state
2 agencies and [~~between~~] among the state, county, and
3 federal governments, by:

4 (A) Reviewing, assessing, and coordinating, as
5 necessary, major plans, programs, projects, and
6 regulatory activities existing or proposed by
7 state and county agencies;

8 (B) Formulating mechanisms to simplify, streamline,
9 or coordinate interagency development and
10 regulatory processes; and

11 (C) Recognizing the presence of federal defense and
12 security forces and agencies in the State as
13 important state concerns;

14 (4) Statewide planning and geographic information system.
15 Collecting, integrating, analyzing, maintaining, and
16 disseminating various forms of data and information,
17 including geospatial data and information, to further
18 effective state planning, policy analysis and
19 development, and delivery of government services by:

20 (A) Collecting, assembling, organizing, evaluating,
21 and classifying existing geospatial and non-



1 geospatial data and performing necessary basic
2 research, conversions, and integration to provide
3 a common database for governmental planning and
4 geospatial analyses by state agencies;

5 (B) Planning, coordinating, and maintaining a
6 comprehensive, shared statewide planning and
7 geographic information system and associated
8 geospatial database. The office shall be the
9 lead agency responsible for coordinating the
10 maintenance of the multi-agency, statewide
11 planning and geographic information system and
12 coordinating, collecting, integrating, and
13 disseminating geospatial data sets that are used
14 to support a variety of state agency applications
15 and other spatial data analyses to enhance
16 decision-making. The office shall promote and
17 encourage free and open data sharing among [~~and~~
18 ~~between~~] all government agencies. To ensure the
19 maintenance of a comprehensive, accurate, up-to-
20 date geospatial data resource that can be drawn
21 upon for decision-making related to essential



1 public policy issues such as land use planning,
2 resource management, homeland security, and the
3 overall health, safety, and well-being of
4 Hawaii's citizens, and to avoid redundant data
5 development efforts, state agencies shall provide
6 to the shared system either their respective
7 geospatial databases or, at a minimum, especially
8 in cases of secure or confidential data sets that
9 cannot be shared or must be restricted, metadata
10 describing existing geospatial data. In cases
11 where agencies provide restricted data, the
12 office of planning shall ensure the security of
13 that data; and

14 (C) Maintaining a centralized depository of state and
15 national planning references;

16 (5) Land use planning. Developing and presenting the
17 position of the State in all boundary change petitions
18 and proceedings before the land use commission,
19 assisting state agencies in the development and
20 submittal of petitions for land use district boundary
21 amendments, and conducting periodic reviews of the



1 classification and districting of all lands in the
2 State, as specified in chapter 205;

- 3 (6) Coastal and ocean policy management. Carrying out the
4 lead agency responsibilities for the Hawaii coastal
5 zone management program, as specified in chapter 205A.

6 Also [~~developing~~]:

7 (A) Developing and maintaining an ocean and coastal
8 resources information, planning, and management
9 system [~~further~~];

10 (B) Further developing and coordinating
11 implementation of the ocean resources management
12 plan[~~7~~]; and [~~formulating~~]

13 (C) Formulating ocean policies with respect to the
14 exclusive economic zone, coral reefs, and
15 national marine sanctuaries;

- 16 (7) Regional planning and studies. Conducting plans and
17 studies to determine:

18 (A) The capability of various regions within the
19 State to support projected increases in both
20 resident populations and visitors;



1 (B) The potential physical, social, economic, and
2 environmental impact on these regions resulting
3 from increases in both resident populations and
4 visitors;

5 (C) The maximum annual visitor carrying capacity for
6 the State by region, county, and island; and

7 (D) The appropriate guidance and management of
8 selected regions and areas of statewide critical
9 concern.

10 The studies in subparagraphs (A) to (C) shall be
11 conducted at appropriate intervals, but not less than
12 once every five years;

13 (8) Regional, national, and international planning.

14 Participating in and ensuring that state plans,
15 policies, and objectives are consistent, to the extent
16 practicable, with regional, national, and
17 international planning efforts;

18 (9) Climate adaptation planning. Conducting plans and
19 studies and preparing reports as follows:

20 (A) Develop, monitor, and evaluate strategic climate
21 adaptation plans and actionable policy



1 recommendations for the State and counties
2 addressing expected statewide climate change
3 impacts identified under Act 286, Session Laws of
4 Hawaii 2012, through the year 2050;

5 (B) Provide planning and policy guidance and
6 assistance to state and county agencies regarding
7 climate change; and

8 (C) Publish its findings, recommendations, and
9 progress reports on actions taken no later than
10 December 31, 2017, and its annual report to the
11 governor and the legislature thereafter; and

12 (10) Smart growth and transit-oriented development. Acting
13 as the lead agency to coordinate and advance smart
14 growth and transit-oriented development planning
15 within the State as follows:

16 (A) Identify transit-oriented development
17 opportunities shared between state and county
18 agencies, including relevant initiatives such as
19 the department of health's healthy Hawaii
20 initiative and the Hawaii clean ~~[energy]~~ economy
21 initiative;



- 1 (B) Refine the definition of "transit-oriented
2 development" in the context of Hawaii, while
3 recognizing the potential for smart growth
4 development patterns in all locations;
- 5 (C) Clarify state goals for transit-oriented
6 development and smart growth that support the
7 principles of the Hawaii State Planning Act by
8 preserving non-urbanized land, improving worker
9 access to jobs, and reducing fuel consumption;
- 10 (D) Target transit-oriented development areas for
11 significant increase in affordable housing and
12 rental units;
- 13 (E) Conduct outreach to state agencies to help
14 educate state employees about the ways they can
15 support and benefit from transit-oriented
16 development and the State's smart growth goals;
- 17 (F) Publicize coordinated state efforts that support
18 smart growth, walkable neighborhoods, and
19 transit-oriented development;
- 20 (G) Review state land use decision-making processes
21 to identify ways to make transit-oriented



1 development a higher priority and facilitate
2 better and more proactive leadership in creating
3 walkable communities and employment districts,
4 even if transit will only be provided at a later
5 date; and

6 (H) Approve all state agencies' development plans for
7 parcels along the rail transit corridor. For the
8 purposes of this subparagraph, "development
9 plans" means conceptual land use plans that
10 identify the location and planned uses within a
11 defined area."

12 SECTION 6. There is appropriated out of the energy
13 security special fund established pursuant to section 201-12.8,
14 Hawaii Revised Statutes, the sum of \$ or so much thereof
15 as may be necessary for fiscal year 2018-2019 for one full-time
16 equivalent (1.0 FTE) executive director position and for the
17 activities of the Hawaii clean economy initiative advisory
18 board.

19 The sum appropriated shall be expended by the department of
20 business, economic development, and tourism for the purposes of
21 this Act.



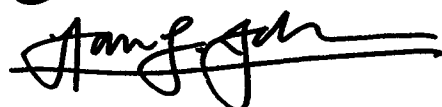
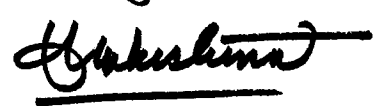

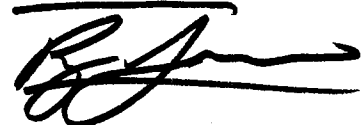


1 SECTION 7. In codifying the new sections added by section
2 1 of this Act, the revisor of statutes shall substitute
3 appropriate section numbers for the letters used in designating
4 the new sections in this Act.

5 SECTION 8. Statutory material to be repealed is bracketed
6 and stricken. New statutory material is underscored.

7 SECTION 9. This Act shall take effect on July 1, 2018.
8

INTRODUCED BY:


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H.B. NO. 2719

Report Title:

Hawaii Clean Economy Initiative Program; Advisory Board

Description:

Establishes the Hawaii clean economy initiative advisory board to advise the State on the transition to a clean energy economy. Allocates funds from the energy security special fund to support the board. Changes the name of the Hawaii clean energy initiative program to the Hawaii clean economy initiative program. Expands the role of the program to manage the State's transition to a clean transportation economy. Extends the implementation date of the program's plans from 2030 to 2045.

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

